

YEARLY STATUS REPORT - 2020-2021

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. A Nagarathna	
Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	08023600966	
Mobile no	9980066012	
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	

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Financial Status	Self-financing
Name of the Affiliating University	Bangalore City University
Name of the IQAC Coordinator	Mrs. Karanam Kavitha
• Phone No.	08023600966
Alternate phone No.	08023608597
• Mobile	9448346404
• 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/2021-12/final%20AQAR%202019-20_ %206_12_21.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.msrcasc.edu.in/upload s/2021-12/Academic%20calendar%202 020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	75.25	2004	16/09/2004	15/09/2009
Cycle 2	A	3.11	2009	30/09/2009	29/09/2014
Cycle 3	A	3.06	2015	03/03/2015	02/03/2020
Cycle 4	A	3.14	2021	03/11/2021	02/11/2026

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.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NA	NA	NA	NA	0

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	4	
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)		
Blended Teaching and Leaning due to COVID-19 using ICT tools and ERP platform		
Two Days National E- Conference on "Multidisciplinary Science Education and Research Using E-Tools" organised on 29th and 30th July 2020		
IQAC has conducted Academic Administrative Audit with internal and external members. Green audit, environment audit and energy audit has been conducted as an initiative of IQAC		
One-week Orientation programs on "Preparation of AQAR-2020-21" was organised from 17th to 23rd May, 2021		
Quality Improvement Programme on "Best practices in Higher Education Institutions for Quality Management" in collaboration with The Oxford College of Science organised on 26/5/2021		
12.Plan of action chalked out by the IQAC in th Quality Enhancement and the outcome achieved	•	

Plan of Action	Achievements/Outcomes
Blended Teaching and Leaning due to COVID-19	IQAC has taken special interest in upgrading the ERP software to suit to the requirements of online teaching and learning. IQAC has conducted several orientation programs for teachers and students separately
Meticulous preparation of budget by all the departments.	Helps the management in identify the expenses, for which the budget has to be approved
IQAC initiated to have MOU with other HEIs along with Industry	The college has entered and MOU with BIOCON for running QCA course at the national level. MOU with DART, MMSU for internship and student project. IQAC has MOA with other HEI for exchange of quality culture among the institutions
Skill oriented courses for students	Departments have conducted 11 value add/ certificate courses, more than 24 workshops/ seminars/webinars has been conducted in relation to research and upgrading of skills for students and faculty. 37 skill enhancement programs and 2 career guidance/competetive oriented programs has been organised
IQAC recommended for research incentives	Management has supported faculty in attending the conferences, and introduced publication incentives.
Conduct various types of Audit	IQAC has conducted Academic Administrative Audit with internal and external members. Green audit, environment audit and energy audit has been conducted as an initiative of IQAC

Feedback from all stakeholders	IQAC has collected feedback from various stakeholders and analysis of the same is submitted to the academic council for necessary action from Heads and Principal. Feedback analysis is also placed in the Governing body meeting and communicated to the university through BOS and BOE members of the college for curriculum enrichment.
IQAC initiated to take extra coaching, remedial class for advance learners and slow learners	The departments have successfully conducted coaching and remedial class during the year, the outcome of this effort is reflected through 83.16% of over result, with highlights of 11 University ranks and 29 Centum scores.
IQAC calendar	IQAC prepares the calendar of events in the beginning of the academic year that includes list of activities relating to academic and quality enhancing programs for faculty, non teaching staf and students. IQAC calendar includes iqac meetings with academic council, external members & management
Academic plan	Students are informed about activities, examinations and holiday in advance, hence the students can plan their academic preparations well in advance
3.Whether the AQAR was placed before atutory body?	Yes

Name	Date of meeting(s)
Governing body	13/09/2021

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020	23/01/2020

15. Multidisciplinary / interdisciplinary

The institution offers multidisciplinary and interdisciplinary courses to the students, allowing them to choose their subjects, courses, and programmes from different areas as per NEP 2020. In this regard, two FDP programmes were organized to orient faculty and staff. Further, the admission process was streamlined with respect to the NEP, 2A model was adopted and implemented. 16 open electives (OE) were offered under various programmes.

- The science programme includes four major courses as well as 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 variety of skills, both technical and practical.
- Our institute is unique in terms of our understanding of curriculum and holistic learning.

16.Academic bank of credits (ABC):

The institution is involved in managing the faculty and checking the credits earned by the students during their learning journey. The college follows the bylaws of NEP 2020 and offers students the opportunity to open their accounts and make multiple entries and exits during their higher education tenure.

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

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 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)

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):		
20.Distance education/online education:		
Extende	d Profile	
1.Programme		
1.1	562	
Number of courses offered by the institution across during the year	s all programs	
File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	2635	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.2	543	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	View File	
2.3	901	
Number of outgoing/ final year students during the year		
File Description	Documents	
	<u>View File</u>	

3.Academic		
3.1		106
Number of full time teachers during the year		
File Description	Documents	
Data Template	1	No File Uploaded
3.2		106
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		View File
4.Institution		
4.1		44
Total number of Classrooms and Seminar halls		
4.2		39573741
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

The institution follows the CBCS syllabus prescribed by the Bengaluru City University and ensures effective curriculum delivery. The academic council of the institution takes the responsibility of effective curriculum delivery and planning curriculum enhancement programs through 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

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programs and faculty training. It consists of the Principal, Heads of Departments and IQAC. The workload is prepared by the HOD and subjects are allocated to the faculty by the HODs following which the faculty prepares a lesson plan and allocates a number of lectures on the particular topics. The Time-Table Committee of the College is in charge of Timetable at the department level and faculty level. Progress of the syllabus coverage and course delivery is obtained from the faculty through the Lesson plan. Planning for curriculum enrichment courses through add on and value-added courses to fill in curriculum gaps between industry and academia. Effective course delivery is ensured using various instructional methods and pedagogical initiatives both for theory and practical subjects as per university guidelines.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.msrcasc.edu.in/online-classes- mode-of-teaching

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 to take into consideration the declared calendar of the affiliating university. This helps the institution to adhere to the schedule of the calendar effectively. The academic calendar serves as an informational tool to plan the academic activities for students, faculty, and staff of the institution. The academic calendar is well disseminated on the website, so that other stakeholders are informed regarding the activities and events happening in the institution. The calendar includes dates for admission, the commencement of classes, workshops, seminars, practical exams, Continuous Internal Evaluation (CIE), and University Exam. Internal Assessments are conducted as per the academic calendar. For the implementation of the Internal Assessment Process, Internal Assessment Exam Committee (IAEC) is formed at the college level which monitors the overall internal assessment process. Continuous Internal Assessment review is taken by the principal regularly. Every student is required to take two internal assessment exams every semester, two or more assignments in all the courses that he/ 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://www.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

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
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)

13

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

527

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

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 an important step for any institution to the mainstream that theme in its development. University offers courses like Environmental Studies, Indian Constitution and Human Resource, Science and Society, Personality development, Banking and Finance and Information Technology and Computer Applications for the undergraduate students and courses like Psychology and Life and Management for Post Graduate courses.

At MSRCASC, we have clear implementation guidelines and follow up cross-cutting measures. The conduction of Seminars, workshops and guest lectures help bridge the gap between academia and industry. Various extension programmes are being organized by the Institute to create awareness among the rural community with respect to ecological balance and its importance. The Institute regularly organizes birth anniversaries of great personalities, National & State festivals, etc. to boost morality and awareness among the staff & students.

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

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 feedback on the syllabus and its transaction at the institution from the following stakeholders Students **Teachers Employers Alumni**

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.msrcasc.edu.in/uploads/2022-01/A TR%20and%20Feedback%202020-21.pdf
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://www.msrcasc.edu.in/uploads/2022-01/A TR%20and%20Feedback%202020-21.pdf

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

965

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

2.1.2 - Number of seats filled against 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

543

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.

Every year, 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, and Both groups of pupils benefit from advanced learners acting as coordinators. Guest Lectures are organised for students to learn from industry experts.

Conducting remedial and additional classes, 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://www.msrcasc.edu.in/advanced-learners- and-slow-learners
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
2635	106

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

The faculty members foster a learning environment by engaging in rich experiential content of teaching through experimentation, demonstration, visual aids, periodical industrial visits, organizing exhibitions as well as presenting papers. Student Seminar: Student seminars are mandatory in all programs 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://www.msrcasc.edu.in/experiential-and- participative-learning-

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 long 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 pupils were exposed to sophisticated knowledge as well as practical learning. Faculty have been conducting live online classes for students utilising Microsoft Teams, Zoom, and the Google Meet platform. 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 organize department 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-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

106

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

106

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

53

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>

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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

7

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:

Institute's internal review is exhaustive BU and BCU norms regulate internal theory and practice evaluation. This information is provided to students and parents each semester, everydepartment hosts a parent orientation event. The guidebook is available on the college's website. To all students fair chance, the collegeholds 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 know a week before the test. A blue book is required for internal tests. An internal exam coordinator is assigned to assess the question paper quality. Experts devise questions and grade schemes. Subject professors help pupils improve their responses. Errors in personnel or grading are reported. Concerned faculty helps. Marks are visible in Institutional ERP. Parents and pupils are informed. Every internal assessment is followed by a PTC. Departments reclaim answer books. Internal audits are routine. Internals Upload through University Portals and Advanced Mentoring are both robust.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.msrcasc.edu.in/continues-
	<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 in any educational institution, it is their duty to be transparent. Internal and external examination grievances are promptly resolved. Educator Personnel errors or grading are brought to the faculty. Concerned faculty 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. collegiate The Examination Committee and the college's Grievance Redressal Cell will act if the matter is significant. The college's Grievance Redressal Cell will look into 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-totaling Examining a college The Principal, who is also the Chief Examiner, ensures that the student's issues are addressed. Pre-exam training for students and instructors 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:

POandCODisseminationMechanism:

BCU prescribes the syllabus but not the COs or POs. Statutory bodies set Pos and Cos for various programmes. The teaching-learning 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

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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 MSRCASC to help students achieve their career goals. The institute fosters evaluative learning through variousmethods: Teaching undergraduate/graduate students at various levels. However, the Institute designs supplementary courses to meet the course outcomes. The programme has increased student academic, cocurricular, sports and placements. 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/uploads/2020-03/C os and Pos of UG and PG.pdf
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	<u>View File</u>
Paste link for Additional information	https://www.msrcasc.edu.in/uploads/2020-03/C os and Pos of UG and PG.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

859

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://www.msrcasc.edu.in/uploads/2022-05/SSS-20-21.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)

88000

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

6

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

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 non-government 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

We constantly strive to instil creative thinking and research/observation skills in our students and staff to meet global demands.

A Research and Development Committee was formed in 2014 to foster research culture among students and staff. SERB, India, awarded 4 student project grants and 1 national project grant to a few faculty members. Summer Research Fellowships/ Training Programs were offered to faculty to enhancetheir knowledge and to present their research papers at national/international seminars, workshops, and conferences.

Distinguished scientists and experts from various fields were invited to give seminars/lectures on IPR, research, and data management. The MOU with Biocon Academy is the most notable. MSRCASC and Biocon academy completed8-week Quality Control Analyst (QCA) programme. Biocon selected students from across India for lectures from MSRCASC faculty. After the programme, 20 students were placed in Biopharma companies. Several activities were organized in collaboration with Immunitiet, Bengaluru, and MSRIT. For 2020-21, MSRCASC has 40 national and international publications and one patent.

The College has worked with the Ramaiah IPR Cell and KSCST Patent Information Cell to raise awareness about IPR and educate faculty and students on patents, copyrights, and trademarks.

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

- 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	https://www.msrcasc.edu.in/research- innovation
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	No File Uploaded
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

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

41

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

Our college inculcates social value and responsibilities in the faculty members and students by imparting extension activates in the neighborhood for holistic development of the society. Every year, all the departments donate some amount of fund as their social services to the needy under CSR activities. The institution has donated the stationary items to the school children. Some of our students have engaged themselves in the extension activities as a part of Social Responsibility under the scheme Public and Health. During the Pandemic situation, the students were involved in giving awareness to the society about vaccination and importance of wearing masks and maintain social distance. As a responsible academic institution, our college donated masks and sanitizers to the local community. Apart from them, National Service Scheme and National Cadet Corp also serve the society through camps. In addition, lectures were given to the community through outreach programs to sensitize the public to develop hygiene and social values during pandemic.. Above all, the students get hold of social justice, value, responsibility and sustainability.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/nss-yrc
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

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

11

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

- 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

5

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

3

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:

• The Institution has a total land area of 1 26,900 sq. ft. with a built-up area of 1, 33,440 sq. ft. with ample parking

facilities for two and four-wheelers.

- There are three elevators, two ramps, and 34 restrooms.
- The Institution has spacious enough sports ground to hold regular training and sports events.
- To make teaching-learning practical and student-friendly, the Institution uses ICT-enabled, practical-oriented, learner-friendly education modalities. Henceforth, all the Classrooms are fitted with LCD projectors.
- There are 25 well-equipped laboratories for conducting practical classes.
- The Institution has three auditoriums and three seminar halls with the plug-and-play capability to facilitate co-curricular and cultural activities.
- The college has provided adequate facilities for extension activities by NSS, NCC, and YRC units.
- MSRCASC Library is fully automated with LibSoft Ver.12.0.0 (Library Management System) with Web OPAC to access eresources.
- The college has 278computing systems with 24/Wi-Fi, 260 Mbps speed and 1GB download capacity.

Additional Facilities:-

The GEF campus has a bank with ATM, Post office, Daycare centre, Refreshments centre, Hospitals, and Hostel facilities are available for the staff working in Ramaiah. Furthermore, as part of green initiation, the college has a sewage treatment plant and rainwater harvesting system.

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

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

Response:

Facilities for cultural activities, sports, games (indoor, outdoor)

Details regarding the infrastructure available for sports

Details Area Activity Multipurpose Ground with pavilion 103X56ft Athletics Multipurpose ground 110X110mts All sports Basketball court 124X63ft Basketball Tennis court (Artificial grass) 106X67ft Tennis Shuttle Court (Synthetic) 60X40ft Shuttle Badminton Indoor 106X67ft Carrom-board, Table Tennis, Chess etc.

2. Facilities for Culture Activities:-

Facilities for cultural activities include one auditorium, three seminar halls and a separate cultural committee room.

2. Details regarding the infrastructure of auditorium and seminar halls

Description Auditorium Seminar hall 1 Seminar hall 2 Seminar hall 3 Area in sq. ft. 4736 2450 2485 1200 Capacity 500 200 200 150 Seating MS chairs-3 seater Executive cushion chairs Twin seater benches with desk Three seater benches with desk Arrangement Audio-Video facility Yes Yes Yes Yes Air condition facility Yes Yes Yes Yes Greenroom facility Yes Yes Yes Yes No Washroom facility Yes Yes Yes Yes Catering area in sq. ft. 5600

3. Facilities for

gymnasium and yoga: - The campus has a central gym with Treadmill, MultiPress, free weights, and aerobics. A customised yoga centre with charts and other equipment for yoga sessions led by a yoga tutor.

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

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://www.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)

4833357

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:

RCASC Library is a gateway to the world of Information for both staff & students, with unlimited access to all library resources like books, magazines, journals, e-journals and Annual reports.

RCASC is one of the few institutions in the state, to install LibSoft Ver.9.8.0 Library Automation (Library Management System) in the year of 2007 and is being updated regularly. At present, the library has a fully automated ILMS. Additionally, the library is equipped with remotely access e-resources which includes.

- 1. Information and Library Network (INFLIBNET)/National Library and Information Services Infrastructure for Scholarly Content (NLIST).
- 2. J-Gate: Science & Technology Collection
- 3. J-Gate: Social Science & Humanities Collection
- 4. e-Books Collection
- 5. India Business Insights
- 6. 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	http://192.168.10.115/opac/

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)	<u>View File</u>

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/e-journals during the year (INR in Lakhs)

17,18,462.00

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

250

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:

MSRCASC is equipped with good IT infrastructure which includes

- 1. IP based surveillance system
- 2. IP based telephony
- 3. Remote Laboratories
- 4. Cadence Design Software

The IP Surveillance system was established in 2019 with the following Configuration

- Ip Camera (12 MP, D-Link)112
- 4 NVR with 156 TB of storage
- 4 D-Link Switches
- 20Km of Fiber Optics cable.

The computer systems Includes:

- Dell intel ® Xeon ® CPU e5-2609 v3 @ 1.90GHZ 16GB RAM 2TB hard disk dell Inc. PowerEdge T430 (server)
- Laptops (i3, i5, and i7 Intel processor with 8 to 16GB RAM and 500GB to 1TB HDD
- Total Number of systems =278
- 4 Server Racks

MSRCASChasaRufijiWirelessControllerandAccessPoint.Allseminars,conferences,lectures andcommonareashaveWiFi.

Computer Lab is well equipped with all the software required for the curriculum. The list of software's are as follows:

- Windows 10 Operating System
- Microsoft Office
- Code Blocks
- Oracle 10g Express Edition
- Microsoft Visual Studio
- Python 3.4
- J2SE Development Kit
- R Studio
- Scilab 5.5.0
- Tally. ERP9
- Kaspersky Antivirus

MSRCASC has a central library that aims to provide e-resources for faculties and students using the Library Management system - OPAC.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2022-03/I T%20Facilities.pdf

4.3.2 - Number of Computers

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)

28226428

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:

MSRCASC has designated personnel to carry out and oversee the day-to-day maintenance of infrastructural facilities. Housekeeping Manpower is outsourced to M J Enterprises for extra help. There is a systematic procedure for the purchase and maintenance. On submission of the proposal, quotations are invited, followed by verification by the principal and the CE and CFO.

ICT Maintenance:-

• The person in charge of computer labs (AMC contracted to

Aditya Systems and Services), library, laboratories etc. look after the maintenance.

Electrical and electronic maintenance:-

 MSRCASC has an engineering section that looks after the maintenance of electrical installations, lifts, water coolers, air conditioners and generators.

Academic Support facilities:-

- Library: The central library regularly monitors the condition of the library stock.
- Laboratory: All the departments follow well-established procedures to ensure proper functioning and maintenance of all equipment's and necessary stocks, the register is maintained, and annual audits are conducted by a committee to recommend for repair and replacements.
- Sports: The Sports department maintains the sports grounds, gymnasiums and indoor games facilities.

Maintenance of Physical Facilities:-

The maintenance cell monitors, repairs, and maintains roads, lights, gardens, lawns, pavements, and other public places within the campus.

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

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

300

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	Nil
Any additional information	<u>View File</u>
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

539

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

539

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 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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
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

155

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

208

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
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

6

File Description	Documents
Upload supporting data for the same	<u>View File</u>
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.

9

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

Response

The purpose of the student council is to give students an opportunity to develop leadership by organizing and carrying out many activities and service projects. In addition to planning events that contribute event spirit and community welfare, the student council is the voice of the student body. They help share student ideas, interests and concerns with the school wide community.

- 1. During 2020-21, there were student representations and engagement in various administrative, Co-curricular and extracurricular activities through Virtual mode, since this year noticed online events due to the pandemic
- 2. It was found that, many students had participated in various online activities this year. They participated in the college events like Fests-O-Commerce, Online Quiz, attended Webinars, workshops Business Management, Business Environment, Human Resource Management and Marketing Management, Financial Management, Digital marketing, Income tax, Enigma 2021, Fresher's Day 2020 and many more virtual modes.
- 3. Student's representatives helped in coordinating all

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://www.msrcasc.edu.in/student- development-and-capacity-building
Upload any additional information	<u>View File</u>

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

14

File Description	Documents
Report of the event	<u>View File</u>
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

Response:

MSRCASC considers all its alumni as assets. The Registered Alumni Association was formalized in the year 2015- SOR/RJS/S-629/2015 -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 Dr. Vinay Kumar (BSc batch of 2011) Acupuncturist Consultant Bangalore, and Miss. Pushphanjali (BA Alumni batch of 2011) Psychologist Mind research association Bengaluru, were the chief guests of 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. 1,59,800/-in the academic year 2020-21
- Dr. Aparupa Sen Gupta, University of California, an Alumnus of Microbiology department, Ms. Srihari Priya, Mr.Ashraque, Mr.Ralshith ,alumnus of BA -Psychology, Mr. Kriti Nanadan from JP Morgan an alumnus of BCA department were delivered webinar for all their juniors of respective departments.

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

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 to empower 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."

- Continuous improvement is practiced by customization to ensure quality teaching-learning and institutional progress.
- The recognition of Institution under 2f & 12B of UGC strengthens to focus on research and innovation.
- The Academic council which comprises of Deans, Heads of the departments, in charge of administrative bodies and Internal Quality Assurance Cell. The academic council monitors all curricular and co-curricular activities based on Governing body's decisions.
- The Five-year Strategic plan was implemented (2018-2023) to reach the vision and mission of the college. Creating a dynamic academic environment has been fulfilled by various Institutional plans including:
- 1. inculcation of an ICT-enabled teaching-learning system
- 2. digitalization of various sectors
- student participation in sports, extra-curriculum, and inculcation of societal values through their volunteering in NCC and NSS activities.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/vision-mission
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.

Case Study: Governance of effective Teaching-learning during the pandemic

The Academic year 2020-21 began with a virtual inauguration. Students were oriented toward the programs and facilities available at the college. The Academic activities occurred regularly online and were addressed by the Academic council through virtual meetings.

- Continuous assessment of teaching-learning was carried out by conducting online classes, tests, and assignment submissions online.
- Syllabus completion and uploading of study materials by the faculties through ERP and other online platforms (Zoom, Google meet, etc.) were ensured by the Heads of the departments.
- Grievances of the Parents and Students regarding the difficulties faced during online classes were attended by the academic council.
- The regular online meetings by the Academic council could be able to identify and rectify the requirements of the staff and students for their continuous teaching and learning respectively.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/board-of- governers
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Response

Perspective/Strategic plan and Deployment documents are available in the institution.A strategic plan and its deployment can be seen by the following activities:

Skill and Knowledge enhancement of the faculties and Students:

- The college has highly qualified faculty having doctoral and post-doctoral experiences. Their skills and knowledge are continuously updated by participating in FDPs, research activities, and workshops.
- College has organized virtual Faculty Development Programs resourcing eminent scientists from different streams.
- Financial assistance and OODs were provided for the faculties attending conferences/ FDPs outside the college.
- Value-added programs and Add-on courses were introduced apart from their curriculum for students
- Students' participation in various extra-curricular and cocurricular activities.

NCC and NSS units:

- Students as volunteers in NCC and NSS units participated in outreach and extension activities to inculcate societal values in them.
- Students have visited villages to create awareness about the COVID-19 pandemic and distributed hand-wash, and sanitizers to the villagers. Maintenance of the Enhanced Infrastructure
- Maintenance of online admissions which enabled almost 98% of admissions of students even during the COVID-19 pandemic.
- ICT enabled classrooms with the digitalization of teachinglearning and high-speed internet facilities are maintained.
- Girls' restrooms, lifts, and ramps are well-maintained.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2021-01/S trategic-Planning-and-Deployment- Document.pdf
Upload any additional information	<u>View File</u>

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

Response

1. Governing Body: MSRCASC is affiliated with Bengaluru Central

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University and follows University norms. College is comprised of Governing body, chaired by the Chairman of GEF. The governing body shown in the above chart is functioning in connection with the administrative system of the college.

- 2. Administrative System: College administration is steered by the Principal who is assisted by teaching and support staff.
- 3. Recruitment, Policies, Rules, and Regulations:
- Vacancies as per the requirement will be announced in the newspaper and recruitment will be done through the panel of interviews.
- Teaching and non-teaching staff members are benefited from PF,
 ESI, Casual Leave, Earned Leave, Medical Leave, Maternity, and
 Paternity Leave.
- 4. Functioning of Academic Council: All the academic and administrative plans and policies are executed by the Principal with the assistance of the Academic Council.
- 5. Statutory bodies supporting student welfare

The welfare of the students will be supported by various committees such as the Alumni association, Women's Cell, Grievance Redressal cell, Anti-ragging committee, and Internal complaint committee which addresses any grievances, or complaints through regular meetings, and actions will be taken against any such prohibitory activities.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2021-01/C ollege%20Manual%20.pdf
Link to Organogram of the institution webpage	https://www.msrcasc.edu.in/organizational- chart
Upload any additional information	<u>View File</u>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
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. The following benefits are given to the teaching and non-teaching staff.

Monetary Benefits Rendered

- Provident fund and gratuity as per government norms
- Health insurance schemes (HDFC)
- Group insurance scheme (ESI)
- Loan facility from 'faculty welfare fund' for teaching and nonteaching staff.
- Basic Pay is revised with regular increments.

Developmental Programmes/Initiatives

- Annual orientation for teaching staff at the beginning of every academic year
- OOD is provided for attending the examination, valuation, FDPs 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 grievances of the faculties
- Availability of full-time professional counsellors for staff.

Other Benefits

- 1. Maternity leave to the women employees for a period of 135 days
- 2. Paternity leaves for the male employees for a period of 15 days
- 3. Fee concession for children of 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	https://www.msrcasc.edu.in/uploads/2022-03/6 _3_2_Welfare%20Measures.pdf
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

55

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

10

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

78

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
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 which includes relevant information pertaining to all Academic and administrative activities of staff.

Performance Appraisal Forms include:

- 1. Personal Details
- 2. Academic Progress
- Faculty Development Programs attended
- Pedagogy used in the classroom
- Training underwent/qualification acquired
- Feedback by Students and Peers based on Teaching & 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, if any
- Details of Outreach programs organized or actively participated.

5. Student Support Activities

Extra-Curricular, Co-curricular and club activities organized

6. Leadership abilities

- Any programs initiated 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.

- How efficient is the staff member
- How efficiently they manage time and complete the given task.
- Knowledge of the rules & regulations and other skills acquired
- Punctuality at Work

The non-teaching staff belonging to 4th grade are promoted to 3rd grade under the statutes for the appointment.

File Description	Documents
Paste link for additional information	Nil
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 a certified Chartered Accountant appointed by the management. This includes checking compliance with policies, comparing financial statements, reviewing reliability and integrity of financial and operating information, noting of provisions applicable, verifying student's fee registers, and authorization of fee concessions.

- Review the means of safeguarding assets and verifying the existence of such assets which includes cash book, bank passbook, investments, grants from other bodies, utilization of grants, admission records, and acknowledgment letters related to scholarships.
- Reviewing and appraising the economy by examining the payments, certifying the audit report and filing the Incometax 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 Criterion 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 audit report filing the Income Tax returns regularly

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2022-02/B alance%20sheet%202020-21.pdf
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)

NA

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

Response

MSRCASC follows the Resource mobilization plan drafted by GEF. The accrued funds are utilized by judiciously budgeting 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

MSRCASC is a self-reliant institution wherein the Principal of MSRCASC is responsible for planning, implementing, managing, and accessing all programs and activities related to fund-raising and

utilization.

Optimal Utilization of Funds

- Heads of the various Departments and different Committee Coordinators present their budget requirements to the principal.
- The Governing Body reviews the budget and makes suggestions after which the Principal presents consolidated budget for approval by the Governing Body.
- The college accountant maintains the accounts and presents quarterly for audit to the Governing body.

1. Recurring Expenses

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

Non-Recurring Expenses

- Infrastructural development and up-gradation facilities & construction works
- Computers, Software, Lab & Gymnasium Equipment
- Installation of two more Pad Vending machines in the girl's restrooms.

File Description	Documents
Paste link for additional information	Nil
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 through dedicated ERP and mobile app. IQAC collects feedback from all the stakeholders on different dimensions of curriculum development and delivery and necessary action is taken at the department level. Two best Initiatives implemented by IQAC:

1. Quality Monitoring Process

Monitoring Classroom activities by uploading the lesson plans from faculties and assignments from students in ERP and covering the syllabus with attendance recording in software.

Monitoring Teachers Activities by uploading the certificates of teachers attending conferences, workshops and FDP certificates in the ERP.

Monitoring Administrative Activities by facilitating admissions of eligible students and fee payment through ERP and mobile app.

2. UGC -NET study circle

As an extension of the IQAC initiative, departments have conducted training sessions for Subject-specific paper 2 along with the general Paper 1. Department of Biotechnology has conducted a training for CSIR - JRF/NET in Life Sciences, scheduled from 15th July to 9th August 2021. Department of M. Com. has conducted Crash courses from 16/7/2021 to 18/7/2021 to help students face the exams

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/iqac
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 a dynamic role in reviewing and implementing of teachinglearning reforms from time to time by reviewing teaching, Learning, and evaluation in monthly meetings.

1. Academic Administrative Audit: To track the functioning of the Institution on various parameters given by NAAC, the IQAC conducts the internal and external Academic Administrative Audit. The objective of the Audit is to appraise the functioning of the departments and intensify the quality standards with respect to curriculum, teaching, learning, research, and student support. The External Academic Audit comprising academicians and ISO, certified consultants visit Institution once a year. Internal Audit Team comprises of the Principal, IQAC members, and Heads of Departments

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visits the departments and assesses the performance based on Curriculum Design & Development, new courses introduced, innovative teaching methodology, measures taken for faculty development and student progression in academics and co-curriculum.

2. Blended Teaching and Learning integrated with ICT:

Classrooms are WI-FI- enabled and connected with LCD projectors. ERP has been customized to fit the requirements of blended learning. Students use the mobile app for academic purposes and availing Value-added/certificate, skill-based, and career-oriented courses. Faculty use library facilities like INFLIBNET and other e-resources to gather information.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2022-01/A TR%20and%20Feedback%202020-21.pdf
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)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.msrcasc.edu.in/uploads/2022-03/I QAC%20report%202020-21_docx.pdf
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 as awareness informed inclination to behave in a manner which is sensitive to gender justice and gender equality issues.

- The Women cell and Gender Equity cell every year organize awareness programs for the staff and students to educate them about gender equity and sensitization.
- The students are regularly counselled by their respective proctor departments to help them develop 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.
- The married girls pursuing higher education are encouraged by offering them cash prizes every year on Achiever's day to boost their confidence and motivate them to complete their education and motivate them to pursue higher education.
- The institution has a crèche on the campus to take care of the children of the employees.
- Napkin vending and disposing machines are installed in girls' washrooms on every floor.
- For safety and security purposes, the college has cameras in every corner of the building and also all the classrooms and labs are fitted with CCTV cameras.

File Description	Documents
Annual gender sensitization action plan	https://www.msrcasc.edu.in/uploads/2022-05/Gender%20Sensitization%20action%20plan%202020-21%20(1).pdf
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://www.msrcasc.edu.in/uploads/2022-03/Facilities%20for%20women%20documents.pdf

7.1.2 - The Institution has facilities for

A. 4 or All of the above

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 in the campus is divided into biodegradable, recyclable, and hazardous waste distinguished by different coloured trash containers.
- Biodegradable trash is collected in GREEN colored, recyclable waste in BLUE colored and hazardous waste in RED colored containers.
- Institution has a common sewage treatment plant that recycles the sanitary sewage water by removing pathogenic microorganisms, suspended particles and biodegradable organic substances. Further, treated water disinfected and aerated with chlorine for non-portable usage.
- The biomedical wastes are sent to the sister institution Ramaiah Medical college. These wastes are collected by M/s Anu Autoclave and Incin. Services, Bengaluru-560027, who is in contract with the college for collection and disposal of biomedical wastes.
- Microbiological waste is disposed after proper autoclaving.
- Electronic waste(e-waste). e-wastes are regularly handed over to E-Cycle Solutions, Jalahalli, Bengaluru-560012.
- The organic wastes such as canteen kitchen waste, leaves shed from plants and trees on the campus are converted into biocompost by vermicompost process.
- Ethidium bromide or acrylamide (hazardous chemicals) is considered as chemical hazard used in experiments is autoclaved and handled like other chemical hazard waste.
- The sulphuric, hydrochloric and nitric acids used in experiments are diluted and before pouring into 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 in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
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:

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

File Description	Documents
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 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
- A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
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, screen-reading software, mechanized equipment 5. Provision for enquiry and information:

Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

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	No File Uploaded
Any other relevant information	<u>View File</u>

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

Response

MSRCASCfollows an all-inclusive approach when it comes to the diversity of the student population of the college.

- 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 the interested students to teach grammar and develop their writing skills in the English department.
- The college celebrated major word awareness 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 our staff and students on issues of concern, to mobilize political will and resources to address 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 the moral values by providing opportunities to participate and celebrate commemorative and national days of importance. This helps in strengthening spirit of nationalism and the roots of democracy in students.

- · The Center for Holistic education had organized a virtual programme on 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 on 2nd February 2021 to enrich the students about eternal values and ethics which can be practices by all in all parts of the world.
- · The institution had organized a seminar on Constitutional values on 20th February 2021 and the students were educated about constitutional values and rights.
- · Ambedkar Jayanthi On 15th May 2021, Mr. Arvind Narrain, Founder Member, Alternative Law Forum, addressed the participants online on "Ambedkar and Social Justice".
- · Gandhi Jayanthi was celebrated on 4th October 2020 to understand the ideas of Mahathma Gandhi on Education and Learning - Teaching.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.msrcasc.edu.in/uploads/2022-03/7 19%20documents.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 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	<u>View File</u>

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

Response

The institution with pride and enthusiasm celebrated national and international commemorative days, events and festivals by involving all the staff members and the students of the institution.

- 'Future of Science, Technology and Innovation: Impacts on Education, Skills and Work" was the theme of National Science day celebration on 1st March 2021. Students participated in Science-related competitions.
- The issues of concern and the global problems were addressed by organizing World Earth Day, Calamity Control week, Malaria day, Health day, National food safety day and World Sparrow day.
- World NGO day was organized to sensitize students and make them socially conscious. Toiletry items collected from the staff and students were donated to Sumangali Seva Ashram, Cholanayakanahalli.
- World Poverty Eradication day was organized and contributed food items to Mathrushree-Manovikasa Kendra, Sheshadripuram.
- Teacher's day was celebrated to mark the birth anniversary of Dr Sarvepalli Radhakrishnan toinspire and honour our teachers.
- Swami Vivekananda Jayanthi, Gandhi Jayanthi and Ambedkar Jayanthi were celebrated to educate the participants about moral and constitutional values that constitute its spirit and are expressed in various articles and provisions.
- Kannada Rajyothsava and Christmaswere celebrated bystaff and students with gaiety, fervour and enthusiasm.

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

Best Practice-1 SLECTA

Student State Level Conference on Emerging Technology and Applications

Objectives: It allows presenters to share their research with subject experts and peers. Shared interests spark future global collaborations.

Context: Acceptance of student conference papers. conferences helpbuild a network of collaborators.

Practice: There is an annual SLECTA Conference. Encouragement to study and plan. Faculty help students prepare for conferences.

Evidence of Success To sharpen their knowledge. Learn about the latest innovations and insights. Meet influencers and industry experts face to face. Team building.

Problem encountered Lack of team leaders Domination by a few participants Expenditure

Best Practice - 2

Teaching beyond classroom

Objectives: To provide an exposure to students about practical working environment/Knowledge, students with a good opportunity to gain awareness about industrial practices and help students enhance interpersonal skills and communication techniques

Context:

Our students go on field trips often. Industry visits help students apply classroom knowledge.

Practice Plan industrial/field trips for students for practical exposure. In addition, students must record data and submit ahardcopy report.

Evidence of success Visits can help students identify career paths. Enhanced interactivity and communication It made them aware of industry norms.

Problems encountered Academic routine prevents industrial/field visits

File Description	Documents
Best practices in the Institutional website	https://www.msrcasc.edu.in/uploads/2022-03/B est%20Practices%202020-21.pdf
Any other relevant information	Nil

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

Kannada Kali

Introduction

The Department of Languages has begun teaching non-Kannadiga students the local language 'Kannada'.

Objectives

The goal is to make Kannada learning fun. Participation in Kannada singing, stage plays, and cultural events helps students develop a sense of pride and interest in our local culture.

Process and Strategy

A-Z, Swara (Vowels), and Vyanjana (Consonants) They are later taught stress marks (Matras). They are taught Namaskara, Hegiddeera, Chennagideera, etc. Addressing people properly. Ex: Addressing an adult in plural shows respect and politeness.

Obstacles: They struggle to learn Kannada with the correct accent. Some students from the same state form groups. They don't bother learning Kannada. Some of them refuse to learn or do not care to learn Kannada. Teachers try to bring students together and encourage them to learn Kannada.

Result and Impact: Journalism students made a short film called 'Kali Kannada' for the GEF Short Film Contest. The film 'Kali Kannada' encourages students from other states to learn Kannada. 4 of the 6 main actors are non-Kannada speaking students. The movie was a hit, and the non-Kannadiga lead actor won best actor.

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

The institution follows the CBCS syllabus prescribed by the Bengaluru City University and ensures effective curriculum delivery. The academic council of the institution takes the responsibility of effective curriculum delivery and planning curriculum enhancement programs through 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. It consists of the Principal, Heads of Departments and IQAC. The workload is prepared by the HOD and subjects are allocated to the faculty by the HODs following which the faculty prepares a lesson plan and allocates a number of lectures on the particular topics. The Time-Table Committee of the College is in charge of Timetable at the department level and faculty level. Progress of the syllabus coverage and course delivery is obtained from the faculty through the Lesson plan. Planning for curriculum enrichment courses through add on and value-added courses to fill in curriculum gaps between industry and academia. Effective course delivery is ensured using various instructional methods and pedagogical initiatives both for theory and practical subjects as per university guidelines.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.msrcasc.edu.in/online-classes- mode-of-teaching

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 to take into consideration the

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declared calendar of the affiliating university. This helps the institution to adhere to the schedule of the calendar effectively. The academic calendar serves as an informational tool to plan the academic activities for students, faculty, and staff of the institution. The academic calendar is well disseminated on the website, so that other stakeholders are informed regarding the activities and events happening in the institution. The calendar includes dates for admission, the commencement of classes, workshops, seminars, practical exams, Continuous Internal Evaluation (CIE), and University Exam. Internal Assessments are conducted as per the academic calendar. For the implementation of the Internal Assessment Process, Internal Assessment Exam Committee (IAEC) is formed at the college level which monitors the overall internal assessment process. Continuous Internal Assessment review is taken by the principal regularly. Every student is required to take two internal assessment exams every semester, two or more assignments in all the courses that he/ 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://www.msrcasc.edu.in/continues- internal-evaluation-cie-

1.1.3 - Teachers of the Institution participate in 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

A. All of the above

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

14

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
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)

13

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

527

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

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 an important step for any institution to the mainstream that theme in its development. University offers courses like Environmental Studies, Indian Constitution and Human Resource, Science and Society, Personality development, Banking and Finance and Information Technology and Computer Applications for the undergraduate students and courses like Psychology and Life and Management for Post Graduate courses.

At MSRCASC, we have clear implementation guidelines and follow up cross-cutting measures. The conduction of Seminars, workshops and guest lectures help bridge the gap between academia and industry. Various extension programmes are being organized by the Institute to create awareness among the rural community with respect to ecological balance and its importance. The Institute regularly organizes birth anniversaries of great personalities, National & State festivals, etc. to boost morality and awareness among the staff & students.

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

358

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 feedback on the syllabus and its transaction at the institution

A. All of the above

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from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://www.msrcasc.edu.in/uploads/2022-01 /ATR%20and%20Feedback%202020-21.pdf
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 be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://www.msrcasc.edu.in/uploads/2022-01 /ATR%20and%20Feedback%202020-21.pdf

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

965

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

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

543

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.

Every year, 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, and Both groups of pupils benefit from advanced learners acting as coordinators. Guest Lectures are organised for students to learn from industry experts.

Conducting remedial and additional classes, 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://www.msrcasc.edu.in/advanced- learners-and-slow-learners
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
2635	106

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

The faculty members foster a learning environment by engaging in rich experiential content of teaching through experimentation, demonstration, visual aids, periodical industrial visits, organizing exhibitions as well as presenting papers. Student Seminar: Student seminars are mandatory in all programs 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://www.msrcasc.edu.in/experiential- and-participative-learning-

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

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Response

Information and communication technology (ICT) has long 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 pupils were exposed to sophisticated knowledge as well as practical learning. Faculty have been conducting live online classes for students utilising Microsoft Teams, Zoom, and the Google Meet platform. 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 organize department 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-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

106

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	View File

2.4 - Teacher Profile and Quality

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

106

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

53

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

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7

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:

Institute's internal review is exhaustive BU and BCU norms regulate internal theory and practice evaluation. This information is provided to students and parents each semester, everydepartment hosts a parent orientation event. The guidebook is available on the college's website. To all students fair chance, the collegeholds 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 know a week before the test. A blue book is required for internal tests. An internal exam coordinator is assigned to assess the question paper quality. Experts devise questions and grade schemes. Subject professors help pupils improve their responses. Errors in personnel or grading are reported. Concerned faculty helps. Marks are visible in Institutional ERP. Parents and pupils are informed. Every internal assessment is followed by a PTC. Departments reclaim answer books. Internal audits are routine. Internals Upload through University Portals and Advanced Mentoring are both robust.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.msrcasc.edu.in/continues-
	<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 in any educational institution, it is their duty to be transparent. Internal and external examination grievances are promptly resolved. Educator Personnel errors or grading are brought to the faculty. Concerned faculty 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. collegiate The Examination Committee and the college's Grievance Redressal Cell will act if the matter is significant. The college's Grievance Redressal Cell will look into it. External: Universitylevel 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-totaling Examining a college The Principal, who is also the Chief Examiner, ensures that the student's issues are addressed. Pre-exam training for students and instructors 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:

POandCODisseminationMechanism:

BCU prescribes the syllabus but not the COs or POs. Statutory bodies set Pos and Cos for various programmes. The teaching-learning 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 MSRCASC to help students achieve their career goals. The institute fosters evaluative learning through variousmethods: Teaching undergraduate/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 placements. 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/uploads/2020-03 /Cos_and_Pos_of_UG_and_PG.pdf
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	<u>View File</u>
Paste link for Additional information	https://www.msrcasc.edu.in/uploads/2020-03 /Cos and Pos of UG and PG.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

859

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://www.msrcasc.edu.in/uploads/2022-05/SSS-20-21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research

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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)

88000

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

6

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

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 non-government agencies during the year

3

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

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3.2 - Innovation Ecosystem

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

We constantly strive to instil creative thinking and research/observation skills in our students and staff to meet global demands.

A Research and Development Committee was formed in 2014 to foster research culture among students and staff. SERB, India, awarded 4 student project grants and 1 national project grant to a few faculty members. Summer Research Fellowships/ Training Programs were offered to faculty to enhancetheir knowledge and to present their research papers at national/international seminars, workshops, and conferences.

Distinguished scientists and experts from various fields were invited to give seminars/lectures on IPR, research, and data management. The MOU with Biocon Academy is the most notable.

MSRCASC and Biocon academy completed8-week Quality Control Analyst (QCA) programme. Biocon selected students from across India for lectures from MSRCASC faculty. After the programme, 20 students were placed in Biopharma companies. Several activities were organized in collaboration with Immunitiet, Bengaluru, and MSRIT. For 2020-21, MSRCASC has 40 national and international publications and one patent.

The College has worked with the Ramaiah IPR Cell and KSCST Patent Information Cell to raise awareness about IPR and educate faculty and students on patents, copyrights, and trademarks.

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

- 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

26

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	https://www.msrcasc.edu.in/research- innovation
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	No File Uploaded
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

40

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

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in national/international conference proceedings year wise during year

41

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

Our college inculcates social value and responsibilities in the faculty members and students by imparting extension activates in the neighborhood for holistic development of the society. Every year, all the departments donate some amount of fund as their social services to the needy under CSR activities. The institution has donated the stationary items to the school children. Some of our students have engaged themselves in the extension activities as a part of Social Responsibility under the scheme Public and Health. During the Pandemic situation, the students were involved in giving awareness to the society about vaccination and importance of wearing masks and maintain social distance. As a responsible academic institution, our college donated masks and sanitizers to the local community. Apart from them, National Service Scheme and National Cadet Corp also serve the society through camps. In addition, lectures were given to the community through outreach programs to sensitize the public to develop hygiene and social values during pandemic.. Above all, the students get hold of social justice, value, responsibility and sustainability.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/nss-yrc
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

11

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

- 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

1066

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

5

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

3

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>

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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:

- The Institution has a total land area of 1 26,900 sq. ft. with a built-up area of 1, 33,440 sq. ft. with ample parking facilities for two and four-wheelers.
- There are three elevators, two ramps, and 34 restrooms.
- The Institution has spacious enough sports ground to hold regular training and sports events.
- To make teaching-learning practical and student-friendly, the Institution uses ICT-enabled, practical-oriented, learner-friendly education modalities. Henceforth, all the Classrooms are fitted with LCD projectors.
- There are 25 well-equipped laboratories for conducting practical classes.
- The Institution has three auditoriums and three seminar halls with the plug-and-play capability to facilitate cocurricular and cultural activities.
- The college has provided adequate facilities for extension activities by NSS, NCC, and YRC units.
- MSRCASC Library is fully automated with LibSoft Ver.12.0.0 (Library Management System) with Web OPAC to access e-resources.
- The college has 278computing systems with 24/Wi-Fi, 260 Mbps speed and 1GB download capacity.

Additional Facilities:-

The GEF campus has a bank with ATM, Post office, Daycare centre, Refreshments centre, Hospitals, and Hostel facilities are available for the staff working in Ramaiah. Furthermore, as part of green initiation, the college has a sewage treatment plant and rainwater harvesting system.

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

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

Response:

Facilities for cultural activities, sports, games (indoor, outdoor)

Details regarding the infrastructure available for sports

Details Area Activity Multipurpose Ground with pavilion 103X56ft Athletics Multipurpose ground 110X110mts All sports Basketball court 124X63ft Basketball Tennis court (Artificial grass) 106X67ft Tennis Shuttle Court (Synthetic) 60X40ft Shuttle Badminton Indoor 106X67ft Carrom-board, Table Tennis, Chess etc.

2. Facilities for Culture Activities:-

Facilities for cultural activities include one auditorium, three seminar halls and a separate cultural committee room.

2. Details regarding the infrastructure of auditorium and seminar halls

Description Auditorium Seminar hall 1 Seminar hall 2 Seminar hall 3 Area in sq. ft. 4736 2450 2485 1200 Capacity 500 200 200 150 Seating MS chairs-3 seater Executive cushion chairs Twin seater benches with desk Three seater benches with desk Arrangement Audio-Video facility Yes Yes Yes Yes Air condition facility Yes Yes Yes Yes Yes Yes No Washroom facility Yes Yes Yes Yes Yes Yes Yes Catering area in sq. ft. 5600

3. Facilities for

gymnasium and yoga: - The campus has a central gym with Treadmill, MultiPress, free weights, and aerobics. A customised yoga centre with charts and other equipment for yoga sessions led by a yoga tutor.

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

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

44

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

4833357

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:

RCASC Library is a gateway to the world of Information for both staff & students, with unlimited access to all library resources like books, magazines, journals, e-journals and Annual reports.

RCASC is one of the few institutions in the state, to install LibSoft Ver.9.8.0 Library Automation (Library Management System)

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in the year of 2007 and is being updated regularly. At present, the library has a fully automated ILMS. Additionally, the library is equipped with remotely access e-resources which includes.

- 1. Information and Library Network (INFLIBNET)/National Library and Information Services Infrastructure for Scholarly Content (NLIST).
- 2. J-Gate: Science & Technology Collection
- 3. J-Gate: Social Science & Humanities Collection
- 4. e-Books Collection
- 5. India Business Insights
- 6. 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	http://192.168.10.115/opac/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

- 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/e-journals during the year (INR in Lakhs)

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17,18,462.00

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

250

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:

MSRCASC is equipped with good IT infrastructure which includes

- 1. IP based surveillance system
- 2. IP based telephony
- 3. Remote Laboratories
- 4. Cadence Design Software

The IP Surveillance system was established in 2019 with the following Configuration

- Ip Camera (12 MP, D-Link)112
- 4 NVR with 156 TB of storage
- 4 D-Link Switches
- 20Km of Fiber Optics cable.

The computer systems Includes:

- Dell intel ® Xeon ® CPU e5-2609 v3 @ 1.90GHZ 16GB RAM 2TB hard disk dell Inc. PowerEdge T430 (server)
- Laptops (i3, i5, and i7 Intel processor with 8 to 16GB RAM and 500GB to 1TB HDD
- Total Number of systems =278
- 4 Server Racks

MSRCASChasaRufijiWirelessControllerandAccessPoint.Allseminars,con ferences,lectures andcommonareashaveWiFi.

Computer Lab is well equipped with all the software required for the curriculum. The list of software's are as follows:

- Windows 10 Operating System
- Microsoft Office
- Code Blocks
- Oracle 10g Express Edition
- Microsoft Visual Studio
- Python 3.4
- J2SE Development Kit
- R Studio
- Scilab 5.5.0
- Tally. ERP9
- Kaspersky Antivirus

MSRCASC has a central library that aims to provide e-resources for faculties and students using the Library Management system - OPAC.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2022-03 /IT%20Facilities.pdf

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 Institution

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 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)

28226428

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:

MSRCASC has designated personnel to carry out and oversee the dayto-day maintenance of infrastructural facilities. Housekeeping Manpower is outsourced to M J Enterprises for extra help. There is a systematic procedure for the purchase and maintenance. On submission of the proposal, quotations are invited, followed by

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verification by the principal and the CE and CFO.

ICT Maintenance:-

• The person in charge of computer labs (AMC contracted to Aditya Systems and Services), library, laboratories etc. look after the maintenance.

Electrical and electronic maintenance:-

 MSRCASC has an engineering section that looks after the maintenance of electrical installations, lifts, water coolers, air conditioners and generators.

Academic Support facilities:-

- Library: The central library regularly monitors the condition of the library stock.
- Laboratory: All the departments follow well-established procedures to ensure proper functioning and maintenance of all equipment's and necessary stocks, the register is maintained, and annual audits are conducted by a committee to recommend for repair and replacements.
- Sports: The Sports department maintains the sports grounds, gymnasiums and indoor games facilities.

Maintenance of Physical Facilities:-

The maintenance cell monitors, repairs, and maintains roads, lights, gardens, lawns, pavements, and other public places within the campus.

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

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

300

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	A.	Al
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		
	I	

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
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

539

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

539

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 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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
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

155

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

208

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
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)

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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

6

File Description	Documents
Upload supporting data for the same	<u>View File</u>
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.

9

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

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)

Response

The purpose of the student council is to give students an

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opportunity to develop leadership by organizing and carrying out many activities and service projects. In addition to planning events that contribute event spirit and community welfare, the student council is the voice of the student body. They help share student ideas, interests and concerns with the school wide community.

- 1. During 2020-21, there were student representations and engagement in various administrative, Co-curricular and extracurricular activities through Virtual mode, since this year noticed online events due to the pandemic
- 2. It was found that, many students had participated in various online activities this year. They participated in the college events like Fests-O-Commerce, Online Quiz, attended Webinars, workshops Business Management, Business Environment, Human Resource Management and Marketing Management, Financial Management, Digital marketing, Income tax, Enigma 2021, Fresher's Day 2020 and many more virtual modes.
- 3. Student's representatives helped in coordinating all 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://www.msrcasc.edu.in/student- development-and-capacity-building
Upload any additional information	<u>View File</u>

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

14

File Description	Documents
Report of the event	<u>View File</u>
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

Response:

MSRCASC considers all its alumni as assets. The Registered Alumni Association was formalized in the year 2015- SOR/RJS/S-629/2015-16.

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 Dr. Vinay Kumar (BSc batch of 2011) Acupuncturist Consultant Bangalore, and Miss. Pushphanjali (BA Alumni batch of 2011) Psychologist Mind research association Bengaluru, were the chief guests of 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. 1,59,800/-in the academic year 2020-21
- Dr. Aparupa Sen Gupta, University of California, an Alumnus of Microbiology department, Ms. Srihari Priya, Mr.Ashraque, Mr.Ralshith ,alumnus of BA -Psychology, Mr. Kriti Nanadan

from JP Morgan an alumnus of BCA department were delivered webinar for all their juniors of respective departments.

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

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

D. 1 Lakhs - 3Lakhs

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 to empower 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."

- Continuous improvement is practiced by customization to ensure quality teaching-learning and institutional progress.
- The recognition of Institution under 2f & 12B of UGC strengthens to focus on research and innovation.
- The Academic council which comprises of Deans, Heads of the

- departments, in charge of administrative bodies and Internal Quality Assurance Cell. The academic council monitors all curricular and co-curricular activities based on Governing body's decisions.
- The Five-year Strategic plan was implemented (2018-2023) to reach the vision and mission of the college. Creating a dynamic academic environment has been fulfilled by various Institutional plans including:
- 1. inculcation of an ICT-enabled teaching-learning system
- 2. digitalization of various sectors
- 3. student participation in sports, extra-curriculum, and inculcation of societal values through their volunteering in NCC and NSS activities.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/vision-mission
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.

Case Study: Governance of effective Teaching-learning during the pandemic

The Academic year 2020-21 began with a virtual inauguration. Students were oriented toward the programs and facilities available at the college. The Academic activities occurred regularly online and were addressed by the Academic council through virtual meetings.

- Continuous assessment of teaching-learning was carried out by conducting online classes, tests, and assignment submissions online.
- Syllabus completion and uploading of study materials by the

- faculties through ERP and other online platforms (Zoom, Google meet, etc.) were ensured by the Heads of the departments.
- Grievances of the Parents and Students regarding the difficulties faced during online classes were attended by the academic council.
- The regular online meetings by the Academic council could be able to identify and rectify the requirements of the staff and students for their continuous teaching and learning respectively.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/board-of- governers
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Response

Perspective/Strategic plan and Deployment documents are available in the institution.A strategic plan and its deployment can be seen by the following activities:

Skill and Knowledge enhancement of the faculties and Students:

- The college has highly qualified faculty having doctoral and post-doctoral experiences. Their skills and knowledge are continuously updated by participating in FDPs, research activities, and workshops.
- College has organized virtual Faculty Development Programs resourcing eminent scientists from different streams.
- Financial assistance and OODs were provided for the faculties attending conferences/ FDPs outside the college.
- Value-added programs and Add-on courses were introduced apart from their curriculum for students
- Students' participation in various extra-curricular and cocurricular activities.

NCC and NSS units:

• Students as volunteers in NCC and NSS units participated in

- outreach and extension activities to inculcate societal values in them.
- Students have visited villages to create awareness about the COVID-19 pandemic and distributed hand-wash, and sanitizers to the villagers. Maintenance of the Enhanced Infrastructure
- Maintenance of online admissions which enabled almost 98% of admissions of students even during the COVID-19 pandemic.
- ICT enabled classrooms with the digitalization of teachinglearning and high-speed internet facilities are maintained.
- Girls' restrooms, lifts, and ramps are well-maintained.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2021-01 /Strategic-Planning-and-Deployment- Document.pdf
Upload any additional information	<u>View File</u>

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

Response

- 1. Governing Body: MSRCASC is affiliated with Bengaluru Central University and follows University norms. College is comprised of Governing body, chaired by the Chairman of GEF. The governing body shown in the above chart is functioning in connection with the administrative system of the college.
- Administrative System: College administration is steered by the Principal who is assisted by teaching and support staff.
- 3. Recruitment, Policies, Rules, and Regulations:
 - Vacancies as per the requirement will be announced in the newspaper and recruitment will be done through the panel of interviews.
 - Teaching and non-teaching staff members are benefited from

PF, ESI, Casual Leave, Earned Leave, Medical Leave, Maternity, and Paternity Leave.

- 4. Functioning of Academic Council: All the academic and administrative plans and policies are executed by the Principal with the assistance of the Academic Council.
- 5.Statutory bodies supporting student welfare

The welfare of the students will be supported by various committees such as the Alumni association, Women's Cell, Grievance Redressal cell, Anti-ragging committee, and Internal complaint committee which addresses any grievances, or complaints through regular meetings, and actions will be taken against any such prohibitory activities.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2021-01 /College%20Manual%20.pdf
Link to Organogram of the institution webpage	https://www.msrcasc.edu.in/organizational- chart
Upload any additional information	<u>View File</u>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
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. The following benefits are given to the teaching and non-teaching staff.

Monetary Benefits Rendered

- Provident fund and gratuity as per government norms
- Health insurance schemes (HDFC)
- Group insurance scheme (ESI)
- Loan facility from 'faculty welfare fund' for teaching and non-teaching staff.
- Basic Pay is revised with regular increments.

Developmental Programmes/Initiatives

- Annual orientation for teaching staff at the beginning of every academic year
- OOD is provided for attending the examination, valuation,
 FDPs 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 grievances of the faculties
- Availability of full-time professional counsellors for staff.

Other Benefits

1. Maternity leave to the women employees for a period of 135 days

- 2. Paternity leaves for the male employees for a period of 15 days
- 3. Fee concession for children of 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	https://www.msrcasc.edu.in/uploads/2022-03 /6 3 2 Welfare%20Measures.pdf
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

55

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

10

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

78

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
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 which includes relevant information pertaining to all Academic and administrative activities of staff.

Performance Appraisal Forms include:

- 1. Personal Details
- 2. Academic Progress
- Faculty Development Programs attended
- Pedagogy used in the classroom
- Training underwent/qualification acquired
- Feedback by Students and Peers based on Teaching & 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, if any
- Details of Outreach programs organized or actively participated.

5. Student Support Activities

Extra-Curricular, Co-curricular and club activities organized

6. Leadership abilities

- Any programs initiated 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.

- How efficient is the staff member
- How efficiently they manage time and complete the given task.
- Knowledge of the rules & regulations and other skills acquired

Punctuality at Work

The non-teaching staff belonging to 4th grade are promoted to 3rd grade under the statutes for the appointment.

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

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 a certified Chartered Accountant appointed by the management. This includes checking compliance with policies, comparing financial statements, reviewing reliability and integrity of financial and operating information, noting of provisions applicable, verifying student's fee registers, and authorization of fee concessions.

- Review the means of safeguarding assets and verifying the existence of such assets which includes cash book, bank passbook, investments, grants from other bodies, utilization of grants, admission records, and acknowledgment letters related to scholarships.
- Reviewing and appraising the economy by examining the payments, certifying the audit report and filing the Incometax 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 Criterion 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 audit report filing the Income Tax returns regularly

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2022-02 /Balance%20sheet%202020-21.pdf
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)

NA

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

Response

MSRCASC follows the Resource mobilization plan drafted by GEF. The accrued funds are utilized by judiciously budgeting 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

MSRCASC is a self-reliant institution wherein the Principal of MSRCASC is responsible for planning, implementing, managing, and accessing all programs and activities related to fund-raising and utilization.

Optimal Utilization of Funds

- Heads of the various Departments and different Committee Coordinators present their budget requirements to the principal.
- The Governing Body reviews the budget and makes suggestions after which the Principal presents consolidated budget for approval by the Governing Body.
- The college accountant maintains the accounts and presents 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

- Infrastructural development and up-gradation facilities & construction works
- Computers, Software, Lab & Gymnasium Equipment
- Installation of two more Pad Vending machines in the girl's restrooms.

File Description	Documents
Paste link for additional information	Nil
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 through dedicated ERP and mobile app. IQAC collects feedback from all the stakeholders on different dimensions of curriculum development and delivery and necessary action is taken at the department level. Two best Initiatives implemented by IQAC:

1. Quality Monitoring Process

Monitoring Classroom activities by uploading the lesson plans from faculties and assignments from students in ERP and covering the syllabus with attendance recording in software.

Monitoring Teachers Activities by uploading the certificates of teachers attending conferences, workshops and FDP certificates in the ERP.

Monitoring Administrative Activities by facilitating admissions of eligible students and fee payment through ERP and mobile app.

2. UGC -NET study circle

As an extension of the IQAC initiative, departments have conducted training sessions for Subject-specific paper 2 along with the general Paper 1. Department of Biotechnology has conducted a training for CSIR - JRF/NET in Life Sciences, scheduled from 15th July to 9th August 2021. Department of M. Com. has conducted Crash courses from 16/7/2021 to 18/7/2021 to help students face the exams

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/iqac
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 a dynamic role in reviewing and implementing of teaching-learning reforms from time to time by reviewing teaching, Learning, and evaluation in monthly meetings.

1. Academic Administrative Audit: To track the functioning of the Institution on various parameters given by NAAC, the IQAC conducts the internal and external Academic Administrative Audit. The objective of the Audit is to appraise the functioning of the departments and intensify the quality standards with respect to

curriculum, teaching, learning, research, and student support. The External Academic Audit comprising academicians and ISO, certified consultants visit Institution once a year. Internal Audit Team comprises of the Principal, IQAC members, and Heads of Departments visits the departments and assesses the performance based on Curriculum Design & Development, new courses introduced, innovative teaching methodology, measures taken for faculty development and student progression in academics and cocurriculum.

2. Blended Teaching and Learning integrated with ICT:

Classrooms are WI-FI- enabled and connected with LCD projectors. ERP has been customized to fit the requirements of blended learning. Students use the mobile app for academic purposes and availing Value-added/certificate, skill-based, and careeroriented courses. Faculty use library facilities like INFLIBNET and other e-resources to gather information.

File Description	Documents
Paste link for additional information	https://www.msrcasc.edu.in/uploads/2022-01 /ATR%20and%20Feedback%202020-21.pdf
Upload any additional information	<u>View File</u>

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.msrcasc.edu.in/uploads/2022-03 /IQAC%20report%202020-21_docx.pdf
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 as awareness informed inclination to behave in a manner which is sensitive to gender justice and gender equality issues.

- The Women cell and Gender Equity cell every year organize awareness programs for the staff and students to educate them about gender equity and sensitization.
- The students are regularly counselled by their respective proctor departments to help them develop 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.
- The married girls pursuing higher education are encouraged by offering them cash prizes every year on Achiever's day to boost their confidence and motivate them to complete their education and motivate them to pursue higher education.
- The institution has a crèche on the campus to take care of the children of the employees.
- Napkin vending and disposing machines are installed in girls' washrooms on every floor.
- For safety and security purposes, the college has cameras in every corner of the building and also all the classrooms

and labs are fitted with CCTV cameras.

File Description	Documents
Annual gender sensitization action plan	https://www.msrcasc.edu.in/uploads/2022-05 /Gender%20Sensitization%20action%20plan%20 2020-21%20(1).pdf
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://www.msrcasc.edu.in/uploads/2022-03 /Facilities%20for%20women%20documents.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

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 in the campus is divided into biodegradable, recyclable, and hazardous waste distinguished by different coloured trash containers.
- Biodegradable trash is collected in GREEN colored, recyclable waste in BLUE colored and hazardous waste in RED colored containers.
- Institution has a common sewage treatment plant that recycles the sanitary sewage water by removing pathogenic microorganisms, suspended particles and biodegradable organic substances. Further, treated water disinfected and aerated with chlorine for non-portable usage.

- The biomedical wastes are sent to the sister institution -Ramaiah Medical college. These wastes are collected by M/s Anu Autoclave and Incin. Services, Bengaluru-560027, who is in contract with the college for collection and disposal of biomedical wastes.
- Microbiological waste is disposed after proper autoclaving.
- Electronic waste(e-waste). e-wastes are regularly handed over to E-Cycle Solutions, Jalahalli, Bengaluru-560012.
- The organic wastes such as canteen kitchen waste, leaves shed from plants and trees on the campus are converted into biocompost by vermicompost process.
- Ethidium bromide or acrylamide (hazardous chemicals) is considered as chemical hazard used in experiments is autoclaved and handled like other chemical hazard waste.
- The sulphuric, hydrochloric and nitric acids used in experiments are diluted and before pouring into 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 greening the campus are as follows:

A. Any 4 or All of the above

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

File Description	Documents
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 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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
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, screen-reading software, mechanized equipment

A. Any 4 or all of the above

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	No File Uploaded
Any other relevant information	<u>View File</u>

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

Response

MSRCASCfollows an all-inclusive approach when it comes to the diversity of the student population of the college.

- 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 the interested students to teach grammar and develop their writing skills in the English department.
- The college celebrated major word awareness 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 our staff and students on issues of concern, to mobilize political will and resources to address 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 the moral values by providing opportunities to participate and celebrate commemorative and national days of importance. This helps in strengthening spirit of nationalism and the roots of democracy in students.

- The Center for Holistic education had organized a virtual programme on 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 on 2nd February 2021 to enrich the students about eternal values and ethics which can be practices by all in all parts of the world.
- The institution had organized a seminar on Constitutional values on 20th February 2021 and the students were educated about constitutional values and rights.
- Ambedkar Jayanthi On 15th May 2021, Mr. Arvind Narrain, Founder Member, Alternative Law Forum, addressed the participants online on "Ambedkar and Social Justice".
- Gandhi Jayanthi was celebrated on 4th October 2020 to understand the ideas of Mahathma Gandhi on Education and Learning Teaching.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.msrcasc.edu.in/uploads/2022-03 /719%20documents.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 teachers, administrators students, 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	<u>View File</u>

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

Response

The institution with pride and enthusiasm celebrated national and international commemorative days, events and festivals by involving all the staff members and the students of the institution.

'Future of Science, Technology and Innovation: Impacts on Education, Skills and Work" was the theme of National

- Science day celebration on 1st March 2021. Students participated in Science-related competitions.
- The issues of concern and the global problems were addressed by organizing World Earth Day, Calamity Control week, Malaria day, Health day, National food safety day and World Sparrow day.
- World NGO day was organized to sensitize students and make them socially conscious. Toiletry items collected from the staff and students were donated to Sumangali Seva Ashram, Cholanayakanahalli.
- World Poverty Eradication day was organized and contributed food items to Mathrushree-Manovikasa Kendra, Sheshadripuram.
- Teacher's day was celebrated to mark the birth anniversary of Dr Sarvepalli Radhakrishnan toinspire and honour our teachers.
- Swami Vivekananda Jayanthi, Gandhi Jayanthi and Ambedkar Jayanthi were celebrated to educate the participants about moral and constitutional values that constitute its spirit and are expressed in various articles and provisions.
- Kannada Rajyothsava and Christmaswere celebrated bystaff and students with gaiety, fervour and enthusiasm.

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

Best Practice-1 SLECTA

Student State Level Conference on Emerging Technology and Applications

Objectives: It allows presenters to share their research with

subject experts and peers. Shared interests spark future global collaborations.

Context: Acceptance of student conference papers. conferences helpbuild a network of collaborators.

Practice: There is an annual SLECTA Conference. Encouragement to study and plan. Faculty help students prepare for conferences.

Evidence of Success To sharpen their knowledge. Learn about the latest innovations and insights. Meet influencers and industry experts face to face. Team building.

Problem encountered Lack of team leaders Domination by a few participants Expenditure

Best Practice - 2

Teaching beyond classroom

Objectives: To provide an exposure to students about practical working environment/Knowledge, students with a good opportunity to gain awareness about industrial practices and help students enhance interpersonal skills and communication techniques

Context:

Our students go on field trips often. Industry visits help students apply classroom knowledge.

Practice Plan industrial/field trips for students for practical exposure. In addition, students must record data and submit ahardcopy report.

Evidence of success Visits can help students identify career paths. Enhanced interactivity and communication It made them aware of industry norms.

Problems encountered Academic routine prevents industrial/field visits

File Description	Documents
Best practices in the Institutional website	https://www.msrcasc.edu.in/uploads/2022-03 /Best%20Practices%202020-21.pdf
Any other relevant information	Nil

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

Kannada Kali

Introduction

The Department of Languages has begun teaching non-Kannadiga students the local language 'Kannada'.

Objectives

The goal is to make Kannada learning fun. Participation in Kannada singing, stage plays, and cultural events helps students develop a sense of pride and interest in our local culture.

Process and Strategy

A-Z, Swara (Vowels), and Vyanjana (Consonants) They are later taught stress marks (Matras). They are taught Namaskara, Hegiddeera, Chennagideera, etc. Addressing people properly. Ex: Addressing an adult in plural shows respect and politeness.

Obstacles: They struggle to learn Kannada with the correct accent. Some students from the same state form groups. They don't bother learning Kannada. Some of them refuse to learn or do not care to learn Kannada. Teachers try to bring students together and encourage them to learn Kannada.

Result and Impact: Journalism students made a short film called 'Kali Kannada' for the GEF Short Film Contest. The film 'Kali Kannada' encourages students from other states to learn Kannada. 4 of the 6 main actors are non-Kannada speaking students. The movie was a hit, and the non-Kannadiga lead actor won best actor.

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

Response

Future Plan of the College AQAR 2020-21

The goals included strengthening education through cocurricularactivities to elevatethe institution's status.

- 1: Professional Growth To succeed in the classroom and in academic endeavours, teachers and students need to have high-quality professional development. Plan and arrange national and international conferences in science, management, and humanities. Provide a forum for academics, researchers, and administrators to share ideas and improve research quality. More departmental Faculty Development Programs.
- 2: Boost Academic Plans Our college wants to provide new programmes in growing fields using NEP's blended learning environment and a suitable structure that allows for numerous learning and delivery modes.
- 3: Skill Development Equip students with skills to meet industry and market demands. The placement officer will head the Career Guidance Cell. MSRCASC- Skill Centre will offer more skill-based courses with NSDC. Organize more industry andnational and international seminars/guest lectures and institution interactions for faculty and students.

4. Raise College Status

The college has been recognised under the 'Star College' scheme from DBT, Ministry of Science and Technology, Govt. of India. The college plans to go for Autonomy. Working towards improving NIRF Ranking and efforts to sustain quality culture on the campus.