



## YEARLY STATUS REPORT - 2020-2021

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	<b>K. K. Shah JarodwalaManinagar Science College</b>
• Name of the Head of the institution	<b>Dr. R. R. Shah</b>
• Designation	<b>Principal</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>07925461060</b>
• Mobile No:	<b>9825318350</b>
• Registered e-mail	<b>info@kksjmsc.com</b>
• Alternate e-mail	<b>ruteshshah67@gmail.com</b>
• Address	<b>J. L. Trust Campus, Rambaug, Maninagar</b>
• City/Town	<b>Ahmedabad</b>
• State/UT	<b>Gujarat</b>
• Pin Code	<b>380008</b>
<b>2.Institutional status</b>	
• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>
• Financial Status	<b>Grants-in aid</b>

• Name of the Affiliating University	Gujarat university, Ahmedabad				
• Name of the IQAC Coordinator	Dr. U. J. Naik				
• Phone No.	9825223179				
• Alternate phone No.	07925461060				
• Mobile	9879239403				
• IQAC e-mail address	iqac@kksjmsc.com				
• Alternate e-mail address	kksjmsciqa@gmail.com				
<b>3. Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="http://kksjmsc.com/wp-content/uploads/2022/04/AQAR-2019-20.pdf">http://kksjmsc.com/wp-content/uploads/2022/04/AQAR-2019-20.pdf</a>				
<b>4. Whether Academic Calendar prepared during the year?</b>	No				
• if yes, whether it is uploaded in the Institutional website Web link:					
<b>5. Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	78.10	2005	21/09/2005	20/09/2010
Cycle 2	B	2.59	2011	16/09/2011	15/09/2016
<b>6. Date of Establishment of IQAC</b>			16/04/2006		
<b>7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NILL	NILL	NILL	0	0	
<b>8. Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>2</b>
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	<a href="#">View File</a>
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
<p>? All the staffs are encouraged to attend seminars, workshops, conferences, orientation and refresher courses. So faculty attended state level, national level workshops, conferences and seminars during this academic year. ? Participation in NIRF ? Due to COVID-19, offline teaching is not possible, so encourage students to use online learning tools. ? Introduced method of 'Work Distribution' among the faculty to pursue various activities ? Conducted Awareness Programs towards environment, health and social responsibility</p>	
<b>12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>	
Plan of Action	Achievements/Outcomes
To arrange lecture series local and University level.	Due to covid-19, this year teaching learning process done by online mode.
To review results of College Results in University Examinations.	The committee reviewed the University Exam results of Sem 2, 4 and 6 presented by the Principal and expressed satisfaction over it. The committee also gave valuable suggestions for improvement.
<b>13.Whether the AQAR was placed before</b>	<b>No</b>

<b>statutory body?</b>	
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
Nil	Nil
<b>14. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2020-21	31/01/2022
<b>Extended Profile</b>	
<b>1. Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	144
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2. Student</b>	
2.1 Number of students during the year	1256
File Description	Documents
Data Template	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	605
File Description	Documents
Data Template	<a href="#">View File</a>
2.3	403

Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
<b>3.Academic</b>		
3.1		<b>32</b>
Number of full time teachers during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
3.2		<b>32</b>
Number of Sanctioned posts during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
<b>4.Institution</b>		
4.1		<b>21</b>
Total number of Classrooms and Seminar halls		
4.2		<b>0</b>
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		<b>10</b>
Total number of computers on campus for academic purposes		
<b>Part B</b>		
<b>CURRICULAR ASPECTS</b>		
<b>1.1 - Curricular Planning and Implementation</b>		
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process		
As a college affiliated to Gujarat University, we follow the University prescribed curriculum. Different steps which are followed by the institution to ensure effective curriculum delivery through a well-planned and documentation process are as follows: - The college		

follows the academic schedule according to the university calendar prior to the commencement of the academic year by IQAC, specifying available dates for significant activities to ensure proper teaching-learning process and continuous evaluation. This is displayed on the notice boards. Meeting is held in each department at the beginning of the academic year to discuss about the course distribution, theory as well as practical, for the academic session. Based on the expertise of individual professor, the syllabus is allotted to them by the head of the department. Syllabus of each subject for the academic session is provided to the students. Theory classes & practical sessions are held according to the time-table which is prepared by the time-table committee prior to the commencement of the academic year. Classroom teaching includes seminars, group discussions, assignments, term-papers, educational tours, field trips and industrial visits for effective delivery of curriculum. Equal educational opportunities are provided to all learners. The college central library provides teachers with necessary teaching resources for effective delivery of curriculum.

All internal examinations like class test, mid-term test, etc., are conducted to check whether the students have acquired knowledge as outlined in the objectives of the curriculum. Assignments of each subject are given to all the students prior to the internal exams. The students are made to refer reference books and efforts are made by teachers to improve their performance. Records of the regular attendance, mark lists and progress of the students are maintained and preserved by the respective departments.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

1. The academic calendar provided by university in general.
2. The college initiates the theory classes and practical sessions duly on time. Here for the implementation of the practical sessions may change as per department feasibility. This flexibility is to optimize the department resources.
3. The internal examination schedules are provided and implemented by the examination committee.
4. The external examination schedules are provided by Gujarat

University.

5. Re-tests (internal) schedules are also provided for the benefit of the students.
6. The schedules of results for internal examinations are well mentioned.
7. The schedules of the results for external examinations (c/o Gujarat University) are provided by the University time by time.

File Description	Documents
Upload relevant supporting documents	No File Uploaded
Link for Additional information	Nil

**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**

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	No File Uploaded

## 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**

2



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

### 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)

0

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

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

0

#### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

0

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

### 1.3 - Curriculum Enrichment

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

- The college has been working for the holistic development of the students. The college teachers engaged students in various



curricular and Co-curricular activities.

- To prevent sexual harassment at workplace and to empower the women employees, the Institute has constituted Women Development cell.
- Equal opportunities are extended to all in every aspect of teaching and learning in the Institute as it believes that gender discrimination is a crime.
- Students of both genders holistically participate in various co-curricular activities organized in house & outside the Institute.
- Various extension programmes are being organized by the college under NSS, NCC, ISR unit to create awareness among the students for society.
- The college regularly organizes birth anniversaries of great personalities, National & State festivals, etc. to boost patriotism and awareness among the staffs & students.

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

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

0

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
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
Number of courses that include experiential learning through project work/field work/internship (Data Template)	No File Uploaded

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

0

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

### 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**

D. Any 1 of the above

File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	No File Uploaded

<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>D. Feedback collected</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="http://kksjmsc.com/student-corner/feedback/">http://kksjmsc.com/student-corner/feedback/</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of sanctioned seats during the year</b>	
<b>1758</b>	
File Description	Documents
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#">View File</a>
<b>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)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
<b>605</b>	
File Description	Documents
Any additional information	<b>No File Uploaded</b>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>
<b>2.2 - Catering to Student Diversity</b>	
<b>2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners</b>	
<b>Assessment of learning outcomes:</b>	
<b>Results and performance are criteria for assessing the learning levels</b>	

**Efforts for Advanced Learners:**

- Participation and enthusiasm level during class interaction helps while screening.
- Extra reading and reference material is being provided (as available in library) to those who wish to appear for competitive exams
- Active students are encouraged to participate in college level and external seminars, workshops, competitions for paper and poster presentations organized by state level and national level academic and research organisations to enhance learning capacity.

**Efforts for slow learners:**

- Remedial teaching is organized faculty-wise.
- To enhance learning, re-test taken by college.
- Along with such courses, other efforts of discussing, solving question papers in the class, discussions for better understanding, providing study material.

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

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

Number of Students	Number of Teachers
1256	32

File Description	Documents
Any additional information	No File Uploaded

**2.3 - Teaching- Learning Process**

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

- The Institute is practicing different student centric learning methods to enhance their learning ability, these include: seminars, mini projects, paper presentations, poster

presentations, etc.

- To enhance teaching-learning different tool like model, charts, ICT use to better understanding of subjects.
- In academic year 2020-21 due to covid-19 pandemic the students were almost participated through online mode.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

The role of Information and communication technologies (ICT) in teaching & learning process ensure that students play an active role in the learning process. Faculty combines technology with traditional mode of instruction to engage students in long term learning. But, in year 2020 due to pandemic, education has changed drastically, with the distinctive rise of e-learning, whereby teaching is undertaken remotely and on digital platforms also. Higher education department provide "MS Team" platform to all colleges. First, training provided to all faculty members by College co-ordinator H. I. Sarvaiya and support staff.

Online Classes - Faculties are engaged the online classes by using platforms like "MS Team" & "google meet".

Online quiz- Faculties prepare online quiz for students during the teaching process through "MS Team" and "google form" tools.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	Nil

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

32

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	No File Uploaded

## 2.4 - Teacher Profile and Quality

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

32

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

### 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

20

File Description	Documents
Any additional information	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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

701

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 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.

The college has performed internal evaluation process as per norms and guidelines of Gujarat University, Ahmedabad.

The academic planning committee and examination committee prepared the internal theory and practical examination time table as per university examination circular. In advance it is communicated to students on Whatsapp group, notice board and distributed to each department. Due to covid-19 pandemic lockdown the internal examination of odd and even semester (Academic year 2020-21) for B.Sc. and M.Sc. courses were conducted in online mode through "MS team" or "Google form". The internal theory and practical examination schedule were communicated to students on their department wise.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

The internal examination grievances such as marks entry problem, absence etc are firstly redressed by respective head of department.

The internal assessment like assignment submission, class test, seminar and practical oral related problems were resolved at college level in respective department.



File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The college is affiliated to Gujarat University, Ahmedabad and follow the curriculum prescribed by the university time to time. The curriculum of each subject has been designed outcomes based. All Programme outcomes (POs) and course outcomes (COs) has been displayed on college website to aware for various stakeholders.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

- Target of POs is set for the current academic year based on the previous year academic performance.
- Course Outcomes of individual courses are evaluated considering the student performance in the internal and University examination.
- Attainment level is measured in terms of actual percentage of student getting a set percentage of marks.
- The evaluation was carried out through internal and external examination. The assessment process was carried out includes unit test, assignment, class test, seminar etc. The academic progress of students in this regard was monitored by each teacher as well as head of department. In summative assessment includes university theory examination and practical examination. After result declaration each department was analyzed the result of students and intimated to improve in examination next. The college organizes various extension activities through NSS to get outcomes like social awareness, skill development and then evaluated by different methods.

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

### 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

403

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

### 2.7 - Student Satisfaction Survey

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

<http://kksjmsc.com/student-corner/feedback/>

### 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)

0

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

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

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

0

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

### 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

#### 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

0

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

## 3.2 - Research Publications and Awards

### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during

the year

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

5

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

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

#### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

7

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.3 - Extension Activities

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

- Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year
- In this COVID-19 pandemic situation, various online programme organized under ISR activity to holistic development of students.

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

**3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year****3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies 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

**3.3.3 - 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****3.3.3.1 - 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**

0

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

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year****3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

0

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

### 3.4 - Collaboration

#### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

0

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	No File Uploaded
Any additional information	No File Uploaded

#### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

0

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

## 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.

- The college has campus area of 1.5 acres.
- College has their own building to run B.Sc., M.Sc. and Ph.D programme.
- Practicals are conducted in batches as per the guidelines and for giving hands on exposure to the students.
- College has good infrastructure facilities for conducting these programs.
- Class room facilities: Classrooms are very important where the development of students with social, educational, and cultural aspects takes place which helps in development of responsible citizens of the nation. Classrooms in our college provide students with a comfortable environment for learning and overall personality development through different activities. The classrooms have sufficient space as per the requirement of the class.
- All the Laboratories are well equipped having good number of small instruments to give hands on experience to all the undergraduate students
- All the Laboratories are designed as per the need of the subject and to make the working more effective. They are spacious, having sufficient space between the working tables so as to provide a safe working environment. Fire extinguishers, first aid boxes and other safety aid are kept at easily accessible points.
- Darkroom facility is present in the Physics laboratory for the experiments with special requirements.
- Zoology laboratory has a good collection of specimens.

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

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

- College has has small ground for sports activity.
- J. L. Trust has established "Rang Manch" for the cultural activity like Garba, Talent or other cultural activites.



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

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

3

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

3

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 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)

0

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

#### 4.2 - Library as a Learning Resource

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

- The college library is partially automated from the year 2014.
- Name of ILMS software : SOL
- Nature of automation : partially
- Version: 2.0
- Year of Automation: 2014

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

## 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

E. None of the above

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

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

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

0

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

**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**

0

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

**4.3 - IT Infrastructure****4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

- The institute periodically upgrades the IT infrastructure.
- All the software's and other applications are periodically updated before the expiration. Further, all the applications are upgraded regularly as per the requirements of all the departments in the college.

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

**4.3.2 - Number of Computers**

10

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	No File Uploaded

**4.3.3 - Bandwidth of internet connection in the Institution**

D. 10 - 5MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

#### 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)

1391418

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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.

- The college has a team of housekeeping staff headed by Office superintendent to oversee the maintenance of buildings, classrooms, laboratories, Solid and liquid waste management and other facilities in the campus. Adequate in house staffs are employed to maintain hygiene and cleanliness in the campus.
- The Office superintendent organizes, supervises and coordinates the work of housekeeping staff on a day- to- day basis. Furniture maintenance is on annual basis during the summer vacation.
- The security staffs are in charge of the surveillance at the College gate and vehicle parking within the campus.
- Fire safety equipment installed in all labs and in all departments are maintained by the respective departments.
- Teaching aids such as Laptops, Desktops, Printers, Wi-Fi, etc., are being maintained through contract base.

- Library Books found damaged are frequently checked and maintained.
- The website coordinator ensures that college website is updated time to time.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

482

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

#### 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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	No File Uploaded

**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**

D. 1 of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

0

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

0

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

E. None of the above

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

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

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

20

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 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

23



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

**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**

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded

**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.**

0

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

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

1. Teacher's day celebration.
2. Medical check-up camp
3. Blood donation camp
4. Presentation (Oral/poster) presentation compilation.
5. Youth festival
6. Talent programme
7. Food festival
8. Days celebration

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

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

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

0

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

**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

There is no such registered Alumni Association but we are in process to establish it.

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

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

File Description	Documents
Upload any additional information	No File Uploaded

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

Goals and Objectives of the institution framed by the management:

1. To give Higher Education in Basic Science (Through B. Sc. and M.Sc. programmes).
2. To orient students for persuing scientific attitude (Through Projects, Debates, Visits, Excursions and Research attitude for the students).
3. To build citizens with good conduct (Through tendency of Self Discipline, Integration, Motivation, Communication, Management etc).
4. To popularise scientific awareness (Through Science Exhibition, Quiz, Seminars, Research, Popular Lectures etc.).
5. To provide environment for all round development of students at mental, physical, social and spiritual level (Through Sports, Youth festivals, NCC, NSS, W.D.C.).
6. To provide vocational information for career advancement and employment oriented guidance (Through Career Corner, Placement).

File Description	Documents
Paste link for additional information	<a href="http://kksjmsc.com/about/the-college-management/">http://kksjmsc.com/about/the-college-management/</a>
Upload any additional information	No File Uploaded

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

- All the administrative work of college including NAAC accreditation is decentralized and carried out through various committees.
- College Committee: Administration of the College.
- Admission Committee: Looks into the Admission process.
- College Examination Committee: Plans conducts the Internal Examinations.
- Research Co-Ordination Committee: Co-ordinate the Research activities of the college.
- Sports : Plans and conducts sports activities every year.
- NSS : NSS-related activities and special camp.
- Cultural Committee: Incharge of all cultural activities that take part in the institution.
- A centralized committee of Senior Faculty is constituted to give awareness on ragging and its effects.
- IQAC: Planning and execution of academic activities.
- Placement Cell: Trains Students, collect data of students and inform students about job opportunity available.
- The Principal of the institution is responsible for academic, non-academic, and administrative activities. He interacts and corresponds with AISHE, NIRF, UGC, Affiliating University, etc.

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

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institute has decentralized its operations and has delegated authority at various levels to ensure good governance.

The Principal is the academic and administrative head who monitors the overall functioning and growth of the Institute.

The Institution has a perspective plan. The aspects considered for inclusion are;

1. Quality enhancement and improved teaching-learning environment.
2. Enhancement of student support systems.
3. Improved student success rate.
4. The teacher to be more of a facilitator and mentor than just a full time tutor.
5. To establish a research facilities and to nurture and develop research culture among the students and staff.
6. Life skills will be an integral part in curriculum delivery.
7. To emphasize on multi-dimensional evaluation of student learning and to enable that student learning outcomes match with their employers expectations

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

- The college is governed by J. L. trust and permanently affiliated to Gujarat University, Ahmedabad.
- Principal: Principal is the head of institution as administrative officer.
- Head of Department: He is a head and administrative responsibility of department and reported to principal.
- Office Head Clerk: He has administrative responsibilities in office work. Senior clerk, junior clerk, peon, etc. work under the supervision of head clerk.
- Committees: The College has different committees to do work.

It has decentralized process of administration. The committee comprises faculty members, non-teaching staff, students, etc.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	Nil
Upload any additional information	No File Uploaded

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

C. Any 2 of the above

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

### 6.3 - Faculty Empowerment Strategies

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

- Being the Grant-in-aid college, the Government of Gujarat offers the following welfare schemes for all its employees.
- Summer and winter vacation to both teaching and non-teaching staff. The order is issued by the higher education department, which is strictly followed by the college.
- The government has provided Group Insurance scheme to the Staff (Teaching and Non-Teaching) of the College. This helps the staff at the times of need. Maternity (180 days) and paternity (15 days) leave. Provident fund for the employees of the college.
- College has own credit society for teaching and non-teaching staff, which support staff in their financial management.

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

### 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

0

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

### 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

0

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	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded



### 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

5

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

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

As a grant-in-aid college, as such no appraisal system.

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

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly 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

College believes in transparent financial management. Hence, audits are done regularly. The chartered accountant meticulously audits the finance related documents for all transactions. It is an audit of balance sheet, general fund income and expenditure, and receipt and payment account. Objections and questions of any kind during the audit were promptly addressed by presenting relevant documents to the auditors. Every effort was put in to maintain transparency in the financial records, and also to record corresponding documents of



every financial transaction. The institution is a grant in aid basis the regular internal financial audit was conducted or completed by Chartered Accountant appointed by college management on ever financial year regularly.

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

#### 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)

0

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

The college adapted the system for optimal utilization of resources. This is to ensure timely and routine maintenance and upgradation of laboratories, library, computing facilities, classrooms, and equipment and facilities. The college authority invites requirements from all departments and collect list and purchase committee verified the given requirements and demanded. The budget allocated by management yearly for physical and academic facilities. In optimal utilization of resources, priorities are given to the things which help the efficient and effective teaching-learning process. All financial documents and bills are processed by the accounts section.

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

## 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

- The college has established the Internal Quality Assurance Cell. It always plays a catalytic role in quality enhancement of college. The IQAC had contributed significantly in academic year 2020-21 even though covid-19 pandemic
- IQAC has following practices and strategies for institutionalization of quality assurance.
- All the faculty members are encouraged and supported to participate in Orientation, refresher courses, Workshops, Seminars and conferences related to the teacher-learning process and research.
- Teachers with Ph.D are also encouraged and motivated to act as research guides for the research scholars.
- Teachers are also supported and encouraged to participate in examination evaluation processes.
- Preparation of Action Plan
- Preparation of AQAR
- Setting and reviewing of departmental goals of the departments.
- Review of the working of college committees.

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

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

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

**Feedback and Review of learning outcomes:**

The feedback is very important part in teaching learning process. The students learning outcomes are reviewed through class test, assignments, seminar, project, and university examination. The university examination result was analyzed by each department..

**Syllabus Monitoring:** The worthy principal (chairman IQAC) keeps vigil on the completion of syllabus and ascertains information regarding the quantum syllabus completed, so that the prescribed syllabus is completed within stipulated time.

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

**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)**

D. Any 1 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

**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

Creation of gender sensitization is one of the mottos of IQAC.

- Student grievance cell, discipline committee and Women anti-harassment cell is functional to take care of any grievances.
- The college has installed CCTV cameras in college premises in various places.
- Common room facility for girl/ladies

File Description	Documents
Annual gender sensitization action plan	Nil
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	Nil

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

**E. None of the above**

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	No File Uploaded

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

**Solid waste management:** In this regard institution segregates degradable wasteThe waste is collected by the Ahmedabad municipal waste collecting vehicle on regular basis.

**E-waste management:** Managementtakes care of the E-waste on contract basis with computer operator.

**Hazardous chemicals and radioactive waste management:**Chemistry department of the institute is intolerant towards the use of hazardous chemicals and takes care of treatment of the waste before

its disposal. Institute didn't use radioactive material.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	Nil
Any other relevant information	No File Uploaded

**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**

D. Any 1 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

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

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

D. Any 1 of the above

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
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**

E. None of the above

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

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

**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**

**D. Any 1 of the above**

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

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

**As per the norms and direction of the government, the college**

regulates the admission process of the students. Institute felicitates admission to the students of all castes and religious diverse groups. Institute had 610 seats available for admissions in B.Sc. & M.Sc. The seats are allotted in different categories such as OPEN, OBC, SC, ST, etc. as per government reservation policy. All the admitted students belong to different communities, classes and socio-economic groups. The Institute maintains Hindu-Muslim harmony. In all the programs which are being celebrated and organized in the college shows participation of student from different socio-economic classes. Institute also intolerant towards gender-based discrimination.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
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

Every year Independence day & Republic day are celebrated to highlight struggle of freedom and importance of Indian constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff** 4. Annual awareness programmes on Code of Conduct are organized

E. None of the above



File Description	Documents
Code of ethics policy document	No File Uploaded
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	No File Uploaded
Any other relevant information	No File Uploaded

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

College celebrates national commemorative days like National Unity Day, Republic Day and Independence day with care taken due to COVID-19.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	No File Uploaded
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.

### Best Practice-1:

1. Title of the Practice: Title of the practice: Online Education-Use of ICT

### 2. Objectives of the Practice

- In COVID-19 pandemic, to maximum use of technology for teaching, leaning and evaluation process.
- To provide training of "MS Teams" to student and staff.

### 3. The Context



- The educational world is not exempt from the impact of Coronavirus Disease (COVID-19).
- The continuous spread of the virus remains a concern; the prolonged suspension of educational institutions will fundamentally interrupt students' learning and inhibiting their future capabilities and career prospects.

#### 4. The Practice

- During the pandemic situation lectures were taken according to time table.
- Exam of all students successfully conducted using tools like "MS Team" and "Google Form".
- Fees of all students collected online.
- All teachers and students were trained by college MS Team Coordinator and support staff.
- Assessments of students were continuously done by Quiz, online test and assignment.

#### 5. Evidence of Success

- Student awareness has increased regarding the use of online resources for access to study material and for taking examinations.
- Assessments of students were continuously done by Quiz, online test and assignment. Due to these results of students in university exam are also satisfactory in this pandemic situation.

#### 6. Problems Encountered and Resources Required

- Initially, students and staff were not aware about use of "MS Team". But Training to all staffs and students given by MS team coordinator and teaching time.
- Some problems occurred to students during online exam which was solved by coordinator and team.

#### Best practice-2:

1. Title of the practice: ISR activity

2. Objectives of the practice:

- To Inculcate Social awareness, values and environmentally responsible behavior amongst students.
- To nurture students as citizens with moral, ethical and social

values so as to provide service to the society through activities and discharge their obligations towards the society.

### 3. The Context

- India's future lies in its youth. The key role and responsibility of any educational institution, therefore, is to make its students not just gain knowledge, but use it for the benefit of the society.
- Activities conducted for instilling social responsibility in students help them to realize their potential and privileges, teaches them how to interact socially, understand other's problems, and work for the betterment of the society. It helps to foster compassion in students and balance self, society and environment. It is satisfying to the students and makes them feel like an integral part of society. They also feel motivated and inspired through these activities.

### 4. The Practice

- To create awareness among students towards our responsibility for societal development.
- To organize training /awareness programs, social projects in association with social organization, clubs.
- To arrange seminars/lectures by social workers for our ISR students.
- During the year, activity of ISR organized through online mode, Different topics like Personality Development, Deep Work, and Project work along with syllables, leadership and first aid training, First stage treatment covered in this activity by experts. Students undertake Project work on the topic "water project".
- We design a day wise time table for every week for a month.
- 1st Monday of month students of higher class take unit test for junior students,
- 2nd Monday project work along with syllabus (popular lecture, quiz, seminar, group discussion, study tour etc.) by study circles of every departments
- 3rd Monday: Research methodology (poster/oral presentation, project work etc.) awareness
- 4th Monday: other activity
- 1st Tuesday: Computer skill enhancement
- 2nd Tuesday: English learning (speaking English)
- 3rd Tuesday: Sports (indoor/outdoor game, gymnastics, aerobic, yoga etc.)

- 4th Tuesday: Cultural activity (Drama, mimicry, music and singing, elocution etc.)
- 1st Wednesday: safety measurement (road safety, fire safety, chemical safety etc.)
- 2nd Wednesday: General knowledge (history, economic growth and knowledge of miscellaneous and interdisciplinary subjects etc.)
- 3rd Wednesday: Rescue operation-disaster management
- 4th Wednesday: first-aid treatment
- 1st Thursday: Skill development (plumbing, electrics etc.)
- 2nd Thursday: Entrepreneurship development
- 3rd Thursday: aptitude test, multiple intelligence tests etc.
- 4th Thursday: Support service (Pan Card, driving license, medical test etc.)
- 1st Friday: Soft skill and communication skill
- 2nd Friday: personality development and moral value
- 3rd Friday: Stress management
- 4th Friday: Social and community service
- Every Saturday Yoga, Meditation and reading of books etc.

#### 5. Evidence of Success

- Students become more responsible for the society in this pandemic situation.
- Some students with weak in communication improved.
- Students aware about their role in society, especially in COVID-19 lock down period.

#### 6. Problems Encountered and Resources Required

- Extra time has to be arranged for their ISR activity so as their regular teaching learning process not affect.
- Physical training not possible, so use of ICT like video, online lecture etc used.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 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

The College has provided tremendous thrust and priority to its Program of Diversity Inclusion and Integration - an area distinctive to the Vision of the College:

1. To give Higher Education in Basic Science (Through B. Sc. and M.Sc. programmes).
2. To orient students for persuing scientific attitude (Through Projects, Debates, Visits, Excursions and Research attitude for the students).
3. To build citizens with good conduct (Through tendency of Self Discipline, Integration, Motivation, Communication, Management etc).
4. To popularise scientific awareness (Through Science Exhibition, Quiz, Seminars, Research, Popular Lectures etc.).
5. To provide environment for all round development of students at mental, physical, social and spiritual level (Through Sports, Youth festivals, NCC, NSS, W.D.C.).
6. To provide vocational information for career advancement and employment oriented guidance (Through Career Corner, Placement).

Along with the science education, this institute feels its cultural and social responsibilities within the society as well. K. K. Shah Jarodwala Maninagar Science College maintains higher standards in educational excellence. Dedication and untiring efforts of qualified staff members amplify educational status of students. Various co-curricular and extra-curricular activities like computer education, debates, seminars, project work, career guidance, etc. are organized regularly. Besides these, various cultural programmes, leadership training and festivals are organized. Our institute organizes a number of state-level programmes. Sports activities with certain limitations are also flourished.

The best practices used by the college to cater the higher education in basic sciences are up to the mark.

It is observed that the girl-students prefer this college for the higher education, because the college has well established discipline mechanism.

Optimum use of the resources to cater the need of teaching and learning process.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.3.2 - Plan of action for the next academic year

To update college website continuously

Conduct both online and offline lectures depending on the regulation of government and affiliating university.

To install fire safety system in college.

To develop classroom with ICT facilities

Resuming social activities after lockdown especially NSS, NCC

Covid vaccination to all the eligible students of the college.