



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	RFNS, SENIOR SCIENCE COLLEGE, AKKALKUWA
• Name of the Head of the institution	Prof. Dr. C. P. Sawant
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02567252820
• Mobile No:	9420533719
• Registered e-mail	drcpsawant@rediffmail.com
• Alternate e-mail	rnsseniorscienceakk@gmail.com
• Address	Sorapada
• City/Town	Akkalkuwa
• State/UT	Maharashtra
• Pin Code	425415
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated Colleges
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Grants-in aid
• Name of the Affiliating University	Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
• Name of the IQAC Coordinator	Dr. Yogesh Anna Dushing
• Phone No.	02564252820
• Alternate phone No.	9226795253
• Mobile	9226795253
• IQAC e-mail address	iqacrfnsakk@gmail.com
• Alternate e-mail address	yogeshdushing@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year))	https://rfnscience.org/rfnadmin/Docs/1715442415_Docs_AOAR%202020-21%20Final.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://rfnscience.org/rfnadmin/Docs/1677298465_Docs_Academic%20Calendar%202021-22%20-%20Revised.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	C	1.93	2018	26/09/2018	25/09/2023

6.Date of Establishment of IQAC 23/06/2017

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
RFNS Senior Science College Akkalkuwa	DBT	Government of India	2022 365	76808

8. Whether composition of IQAC as per latest NAAC guidelines	Yes	
<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File	
9. No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	No	
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	View File	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> • If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>Monitored the teaching-learning process throughout the year. Create environmental awareness by planting trees on the campus. Active Learning Pedagogy for the use of ICT tools in classrooms. Encouraged students for carrying out research competitions like AVISHKAR. Facilitated organized workshops/ Training for teachers for qualitative Improvement</p>		
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		
Plan of Action	Achievements/Outcomes	
Celebrate International day	Verious international day like yoga day, cancer day, womens day etc. were celebrated	
To arrange a workshop on Women Empowerment, Disaster Management Workshop	Workshop on Women Empowerment, Disaster Management were conducted	
13. Whether the AQAR was placed before	Yes	

statutory body?	
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
CDC	07/02/2023
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2021-22	19/12/2022
15. Multidisciplinary / interdisciplinary	
<p>The Institution is affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. The University adopted the CBCS pattern. As per the CBCS pattern, the university offers several self-learning and value-based non-CGPA courses of interdisciplinary nature. `Environmental Studies, General Knowledge, Sports and Yoga a noncredit course for students of all disciplines. Our University is likely to implement NEP 2020 and will offer multidisciplinary courses. As per the regulations and guidelines of the university, we will follow the same.</p>	
16. Academic bank of credits (ABC):	
<p>As per the National Education Policy 2020, the Academic Bank of Credit (ABC) is going to implement by the university to facilitate the academic mobility of students. Our institute also adopts the policy guidelines for the appropriate credit transfer. The Institute has been following the pattern of CBCS adopted by the university. The university has informed the institute about the necessary action for the implementation of ABC. The faculties of our institute instructed the stakeholders regarding the same. The University is likely to conduct the workshop/ seminar for the implementation of ABC.</p>	
17. Skill development:	
<p>The institute has adopted a policy to run skill development programs for the overall development to mitigate the requirement of 21st-century skills in society. Our institute is planning for Career Oriented Courses.</p>	
18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture,	

using online course)

The institute actively engaged in spreading the rich heritage of our country and traditional knowledge in the fields of arts, literature, and culture. We adopted three language systems for running the programs of UG. We use English as an international language, Hindi as the national language, and Marathi as a state / regional language in our curriculum. To preserve and spread Indian culture and tradition we organized various activities such as traditional day celebrations, Rangoli, Dance, Singing, and Various festivals and Marathi Bhasha Savardhan etc. We inculcate Indian culture and values through the participation of students in university-level youth festivals.

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

Our institute has adopted the CBCS pattern of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. As per CBCS guidelines, the university reconstructed the syllabi of all the programs. In restructured programs university included the outcomes in the form of objectives of the courses and programs. We discuss with the student regarding the course and program outcomes at the end of the academic year.

20.Distance education/online education:

Distance education, or distance learning, is a field of education that focuses on pedagogy, technology, and learning systems that aim to provide education to students who are not physically present at the site. The Distance Education system came into existence with the objective of bringing students who are far away from education. Realizing the need of the time, our institution is planning to start a distance education study center.

Extended Profile**1.Programme**

1.1 135

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	View File

2.Student

2.1 172

Number of students during the year

File Description	Documents
Data Template	View File

2.2 63

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 52

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 12

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 1

Number of Sanctioned posts during the year

Extended Profile

1. Programme

1.1	135
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	172
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	63
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	52
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3. Academic

3.1	12
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	1
Number of Sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1	3
Total number of Classrooms and Seminar halls	
4.2	566270
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	20
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

There is daily attendance and frequent meeting is conducted under the headship of the institute for the completion of the syllabus. The faculty members of the college meets wherever required and the extra class were also conducted to complete the curriculum in time. Institutes provide reading materials like books and journals are set up in the library. Assignments, projects and seminar topics are given to the students sufficiently early to facilitate the proper conduct of the classroom sessions. LCD projector to improve teaching practices Question banks are prepared by the institute for the betterment of students in their academic performance. Workshops are conducted for the academic enrichment of the students and faculty members. e.g., a workshop on disaster management, etc. Exam-orientated classes are given at the end of semesters to empower the students to face the examinations with confidence. Remedial classes for university examinations are taken at the end of each semester to familiarize the students with the pattern of examination and to equip them to manage the given time

effectively. Students were prepared for the final examination and guidance will be given to them for maximum scoring in the examination.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

Faculty members try to consider all points like holidays, seminar presentations, NSS camps, preparation leave for student midterm exams and evaluation results. It is prepared as per the convenience of students and continuous monitoring of students will be taken by the respective staff.

File Description	Documents
Upload relevant supporting documents	View File
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

D. Any 1 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
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)	View File
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)	No File Uploaded
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 institute makes efforts to integrate socially relevant issues into the curriculum. By considering the sentiment of all religious students are treated and handled their issues very softly. There are different bodies in the college like Career Guidance, Women Empowerment, Student Welfare department, Anti-Ragging and NSS, disaster management, tree plantation, voting awareness, bridge courses, Personality development, and many more. The college union and departmental/cell associations play a vital role in these ventures.

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	View File

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	B. Any 3 of the above
---	------------------------------

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

1.4.2 - Feedback process of the Institution may be classified as follows

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	View File
URL for feedback report	Nil

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 sanctioned seats during the year

120

File Description	Documents
Any additional information	View File
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

63

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

2.2 - Catering to Student Diversity

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

The college implements the selection process for advanced learners and slow learners. We select advanced learners and slow learners based on the basis of the marks obtained in the previous year's examination and also on the College Assessment (CA), the interaction of faculty with the students in the classroom helps to identify slow and advanced learners.

Strategy for Advanced learners

The college encourages them for higher goals and provides additional inputs for better career planning by offering special coaching for higher-level competitive examinations. Special facilities are made available like libraries,

Strategy for Slow learners

Slow learners are treated like other students in the class but they are provided extra coaching for improvement and achievement. College helps slow learners by giving proper guidance and support. The college conducts extra classes, Remedial coaching for difficult subjects. special attention is given to the students in the class.

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

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

Number of Students	Number of Teachers
172	12

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

To mentor the students, academic support is provided to students by advising them to choose streams, providing them with remedial classes, and providing books, and old question papers. The faculty provides timely help to students who face problems like poor academic performance, and family problems. Under the guidance of staff members, and career guidance cells academic and psychological support is given to the student. The college has an updated prospectus to provide information about transparency in the activities of the college and academic calendar. College magazine also provides information about the annual working pattern of the college. Approximately 90 students of the college received different scholarships/freeships from central/ state governments and universities. We have a students' insurance policy in our college, and a medical checkup scheme for entry-level, health awareness programs. Career Cell (by Student Development Department) organized workshops for various competitive exams and various entrance examinations for higher study etc. Most of our students participated in sports activities like chess, lawn tennis, athletics games, etc. The college promotes students to participate in extracurricular and cocurricular activities which are run by the cultural, NSS, student welfare, and sports department of the college Informing students about online exams and how to prepare for online exams.

File Description	Documents
Upload any additional information	View File
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 diversity of the students in terms of their educational background and experiences makes it necessary to implement innovative ICT teaching strategies to enhance learning patterns. 02 out of 03 classrooms are equipped with LCDs and other teaching

aids. The conference hall is available on the Institution's campus is a well-equipped LCD. All the departments are provided with Wi-fi internet connectivity. All the teaching staff members have their own laptops making the class more interactive and informative. Online classes are conducted through Zoom, Google Meet, Microsoft Team, and Google Classroom. Webinars and Various e-learning resources such as online databases are used by the Faculty in the effective teaching and learning process. Open Educational Resources such as NPTEL, Coursera, Udemy, Edxetc YouTube Videos, etc. are assessed by teachers and recommended to the students.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://rfnscience.org/ict.php

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

12

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
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

12

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

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

7

File Description	Documents
Any additional information	View File
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)	View File

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	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

In the institute in order to upgrade student knowledge a system of continuous evaluation and monitoring is used. It reduced the gap between learning and evaluation among the students. Periodic evaluation between semesters is essential to engage students in continuous learning. As a part of the curriculum, the University has made internal assessment mandatory. For internal evaluation, various tools such as Home assignments, Unit tests, presentation skills, seminar are conducted. Internal examination marks of final year subjects are filled and submitted through the Online Portal of the University by the Login Id of the concerned subject teachers.

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

There is complete transparency in the internal examination of grievances. The institute has an Examination Committee that deals with the grievances of examination also. The committee looks into matters regarding university and internal examinations. At the beginning of the academic year, the institute prepares a tentative schedule of internal examination and is displayed and communicated with the students. In the case of university examinations Grievances of the students such as online examination forms, incorrect entry of marks, queries related to subject codes/programs, wrong entries in names, hall tickets, absenteeism, etc. are addressed in stipulated time to the university. Students are asked to raise their grievances if any regarding the internal examination. Committee. Firstly the grievances are tried to solve at the Departmental level and then it is forwarded to the examination committee. The committee discusses all the grievances and communicates with the concerned student. All the grievances are sorted out in the stipulated time.

File Description	Documents
Any additional information	View File
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 institute is running a mono- undergraduate program very successfully. The Institute follows the curricula prescribed by the KBCNMU, Jalgaon. The board of studies of the university prepares the course outcomes and program outcomes while designing the syllabi. At the Institute level, the circulars regarding this are circulated among the faculty members and students. The University displays the CO's and PO's and learning outcomes for the program on its website. The Institutes also display the same on their websites. Learning outcomes are linked with the aims and objectives of the Institute.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://rfnscience.org/rfnadmin/Docs/1676442455_Docs_Programme%20Outcomes.pdf
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.

The attainment of POs and COs are evaluated by the Institution at different levels like Cognitive, Affirmative and Psychomotor. Cognitive outcomes are evaluated through Group Discussions, Seminars and quizzes. Affirmative outcomes are evaluated through written exams. Psychomotor outcomes are evaluated with the help of practical exams, projects, and field studies. After the internal exams, the faculty discusses the question paper with model answers. Various online teaching tools are used such as Google forms, Online Quiz, MCQs which help the Institute to evaluate the attainment of the outcomes. Course outcomes are measured according to the performance of the students in the class test, and practical, internal evaluations, and external evaluations.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://rfnscience.org/rfnadmin/Docs/1676442455_Docs_Programme%20Outcomes.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	
51	
File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	Nil
2.7 - Student Satisfaction Survey	
2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)	
https://rfnscience.org/rfnadmin/Docs/1677392287_Docs_2.7.1.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)	
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)	No File Uploaded
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**

04

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

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

03

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

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

The College conducts a number of extension activities through various campaigns under the guidance of faculty members that aims at making students culturally creative, emotionally resilient, and physically strong. NSS and SDD departments have carried out various activities for the empowerment and benefit of the neighborhood communities that have befitted the community and the students. Extension activities have made a notable impact on sensitizing students towards issues like female feticides, social harmony, Environment conservation etc.

Activities conducted on significant days-Special days related to Environment and Health, Independence Day, Republic Day, World Indigenous Day, and NSS Day. By observing these days our students take the initiative to learn and spread the message on various social concerns.

Awareness activities-Neighborhood community sensitizing activities related to waste management, Health, hygiene and sanitation, and awareness on Covid-19 vaccination.

Collaborative extension activities-Through fund collection and donation during times of natural calamities. The positive impact has channelized the students to become socially committed, responsible citizens of the country and helped them find scientific solutions for some of the rural problems so positive change in their attitude toward their holistic development.

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

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

10

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

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

590

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

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**

1

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The management plays a significant role in improving the infrastructure as per the requirements. A separate building with adequate classrooms has been constructed. The college ensures optimum utilization of its infrastructure by providing space for offices, classrooms, a library, a staffroom, a canteen, and sports. The college campus is eco-friendly. The college is having facilities like a centralized computing facility. Each department is having distinct, well-equipped laboratory with some basic instruments. Though the college doesn't obtain any financial support from any agency; management plays a significant role in improving the infrastructure as per the requirements. The separate building of the college with adequate classrooms has been constructed last year. The college ensures optimum utilization of its infrastructure by providing space for offices, classrooms, a library, a staffroom, and sports. The college provides the feasible infrastructure for curriculum and co-curricular activities like a seminar hall, separate departmental laboratories, space for taking lectures on a course basis, audio-visual facilities, space for internal examination, and well developed botanical garden with different medicinal and syllabus-oriented plants.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://rfnscience.org/gellary.php

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

The Physical Director along with faculty members took an effort to run different sports activities in the college viz., Intramural Kho-kho, Tugun, and Walk, etc. on the occasion of National Sports Day and Annual sports day. Our institute doesn't have NCC but we have a Cultural, NSS, and Student welfare department which is seriously active in all development of students. These departments organized different skill development programs all over the year. -The College has a separate room for N.S.S.unit and sports which is having both indoor and outdoor facilities. -The outdoor games

are volleyball, kho-kho, kabaddi, athletics, and throw ball. -The indoor games are - chess, carom, etc. - The college's annual day and annual sports day offer an opportunity for students to express their cultural sports talents. - N.S.S.unit regularly participates in several socially important events such as rallies, Aids awareness, and literacy programs. - As the current academic year is facing pandemic conditions NSS and Student Development Department plays important role in awarning about Covid-19 through different online/ offline programs like quiz competitions, essay writing competitions lecture series rallies, health and hygiene programs, etc.

File Description	Documents
Upload any additional information	View File
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.

02

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

02

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

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)

174716

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

4.2 - Library as a Learning Resource

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

To make the library more learner-centric and user-friendly, the institution has constituted a Library Advisory Committee, which also includes student representatives. The committee designs the activity chart of the library depending on users' needs. They recommend and monitor the procurement of books, educational CDs, the latest books, journals, magazines, newspapers, and furniture.

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)

9611

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

4.2.4 - 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

43

File Description	Documents
Any additional information	View File
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 runs the basic science course in the college. Even though college provides the basics IT facilities to the students. College has a desktop computer for the students for getting a basic operating system. The office is well developed with computer facilities to perform the clerical work.

Computer-student ratio : 12: 01

LAN facility: Yes

Wi-fi enables the college campus for the students and staff College office has 3 desktop computers, LCD projectors, printers, fax, scanner, BSNL broadband, and router. Apart from it, faculty members use their personal laptops to keep up-to-date for performing the activities. The institution planning to increase the computer-student ratio. The college is also planning to provide personal desktops to each department. The website of the college is regularly updated and important notices are notified to the students. The College runs only the science stream. The

management of the college has provided LCD Projector and internet facilities. Faculty are using it by organizing seminars and video graphic lectures for the students.

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

4.3.2 - Number of Computers

15

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

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	View File

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)

377547

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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 institution has a committee for the maintenance of infrastructure. The committee consists of a group of individuals to maintain infrastructure such as plumbers, electricians and contractors etc. headed by a supervisor who takes care of civil works in addition to college premises, garden cleaning etc. The principal itself along with the members of the Campus Development Committee inspects the college building, classrooms, labs, and other facilities. Structural maintenance such as electrical, furniture, plumbing, and repairs are done whenever required. Calibration of instruments is done annually by stock verification. Laboratories are maintained by library assistants under the supervision of their respective HOD's. The laboratory equipments are regularly serviced and repaired. The 'technical personnel' are engaged on a remunerative basis for the maintenance of computers and their networking.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://rfnscience.org/rfnadmin/Docs/1676612348_Docs_Procedure%20and%20Policy.pdf

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

101

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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 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

C. 2 of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
43	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
43	
File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File
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	C. Any 2 of the above
File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
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	

0

File Description	Documents
Self-attested list of students placed	View File
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**

14

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

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**

05

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports/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.**

02

File Description	Documents
e-copies of award letters and certificates	View File
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)	View File

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)

The following students are involved in different administrative committees in our college and their valuable suggestions, ideas and experiences are considered in meetings and it will be very useful for college development purposes. The following students are involved in some committees in the year 2021 -22

1. IQAC committee-Rita Ashok Pardesi

2. Library committee -Rohit Raj Kharat
3. Sports committee-DineshSamaPadvi

File Description	Documents
Paste link for additional information	https://rfnscience.org/rfnadmin/Docs/1675832418_Docs_IQAC%20New.pdf
Upload any additional information	View File

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

6

File Description	Documents
Report of the event	View File
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)	View File

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

The institution has Alumni Association but it is not registered.

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)

E. <1Lakhs

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

College policies are well in line with government and university policies. All the teachers work together to achieve these policies. Transparency is maintained by sharing the information on the college website. Amongst the students, discipline is maintained by faculty members. The college practices day-to-day decentralization and participative management. The institution

follows participative management:

1. The governing body, the advisory committee, the examination committee and CDC constituted as per the UGC norms for college are made functional.

2. The principal takes policy decisions in consultation with the governing body and looks after the overall administration.

3. Heads of different committees look after different issues and help the principal in administrative matters.

4. The HoDs are entrusted with the responsibility of workload allocation, preparation of timetables, and monitoring the attendance of faculties and students.

5. There are different committees such as the Grievance Redressed, Anti-ragging, Research and, NSS, where faculty get involved in the planning and execution of the cocurricular and extracurricular activities.

6. The IQAC cell arranges the meeting and monitors quality assurance issues.

Taking into account the demand made by students, teachers, HODs and the office, consolidated requirement of all departments is placed before the purchase committee.

File Description	Documents
Paste link for additional information	https://rfnscience.org/about_ins.php
Upload any additional information	View File

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

The institution follows a decentralized authority. At the beginning of every financial year, each department prepares and proposes a budget. The budget presented by the department is based on the plan of action taking into account the infrastructure requirements submitted by the teachers in charge of various laboratories, by the Head of the Department. Subject to the approval of the proposed budget by the Management, whenever a proposal for availing finance for any activity is initiated,

depending on the proposal amount, the approvals can be obtained at various levels. This clearly shows the participative nature of the Management and its dedication to the growth of the institution.

File Description	Documents
Paste link for additional information	https://rfnscience.org/manage_team.php
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The IQAC through deliberations with the stakeholders makes a perspective plan for the development of academic, administrative and infrastructural facilities. The approval is taken from management and CDC. The college proposes an academic year plan for every department. All the departments prepare academic year plans. Apart from the department's other important segments of the college like NSS, Sports prepare year-wise plans for various activities and deploy all the activities. At the opening of the year academic committees are constituted and the college administration asks committees to prepare a year plan and observe to function of committees according to the plan.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://rfnscience.org/rfnadmin/Docs/1677_298465_Docs_Academic%20Calender%202021-22%20-%20Revised.pdf
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 has a well-functioning organizational structure. It consists of the Management, the Principal, the teaching staff, the non-teaching staff and the students. The management is the highest decision-making body which is in constant touch with the Principal. The management and principal make policies and strategies for the institute.

The Principal plays a major role between the management, staff and the student. He manages the day-to-day affairs of the college. The respective departmental heads conduct meetings for the effective planning and implementation of programs like teaching, learning, academic administration, and curricular and extracurricular activities.

The College also has an IQAC which works towards the realization of the goals of quality enhancement and sustenance. The IQAC plays an important role in monitoring the internal quality of the institution.

Various committees are constituted for the planning, preparation and execution of academic, administrative, gender sensitization and extra-curricular purposes. Each committee consists of the coordinator and its members. The Anti-Ragging Cell, Sexual Harassment Committee, Grievance Redressal Committee and Discipline Committee: The objective of these committees is to ensure that no violation of rules takes place within the College and work towards addressing and settling grievances if any.

File Description	Documents
Paste link for additional information	https://rfnscience.org/rfnadmin/Docs/1631513452_Docs_4.%20RTI.pdf
Link to Organogram of the Institution webpage	Nil
Upload any additional information	View File

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	No File Uploaded
Screen shots of user interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Teaching Staff: State Govt. group insurance scheme for teaching with the accident benefit of Rs. 10 lacks are covered with an instalment of Rs. 354 per year. Felicitation of staff on their Birthday and publicizing staff achievements. Medical leaves are sanctioned as per prevailing rules and regulations. Represent teachers on various administrative and academic committees formed by the college from time to time. Depute the faculty to participate in and present papers at seminars, conferences, and workshops. Depute the teaching and non-teaching staff to attend training and development programmes such as refresher courses, orientation courses and government-sponsored training camps.

Non-teaching staff: State Govt. group insurance scheme for non-teaching staff with the accident benefit of Rs. 10 lacks are covered with an instalment of Rs. 354 per year. Felicitation of Non-teaching staff on their Birthday and publicizing staff achievements. Medical leaves are sanctioned as per prevailing rules and regulations.

ICT Facilities: The College is fully Wi-Fi enabled. Laptop/Desktop facilities are provided in the library, and staff room. Indoor game facilities like chess and carom are provided inside the premises.

First Aid Facility.

RO Water System

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

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

8

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

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

Teaching Staff: Faculty members submit a performance appraisal form designed on the basis of PBAS (Performance Based Appraisal System) approved by UGC. The format includes details of the academic and administrative responsibilities, ICT or experiential learning etc.

used in teaching, Student related co-curricular activities conducted, examinations, Research activities, publications, Working in various committees of the college, and Extension work. The IQAC monitors the time-bound submission and evaluation of the self-appraisal forms and the feedback forms. These forms are assessed by the Heads of each department, IQAC, and the Principal of the college, and constructive feedback is shared with the faculty members. IQAC forwards Career Advancement Scheme documents for staff promotion.

Non-Teaching staff: The performance appraisal system for Non-Teaching staff is channelized through the CR (confidential report). Every member has to fill out this form and hand it over to the Principal of the college through the proper channel. After the Principal's remark action is taken accordingly.

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

The accounts are audited regularly with the help of a Chartered Accountant appointed by the Management Committee. An internal audit is done, where the auditing team checks the income received from the students which is recorded in the software and reconciled with the fees that are to be received according to class wise. The cash book is checked with the help of bank statements and vouchers maintained by the institution along with physical cash verification. Reports of Income and Expenditure statement is submitted to the Chartered Accountant who prepared the financial statement and other reports for the institution.

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

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

An internal audit is done after every year where the auditing team checks the income received from the students which is recorded in the software and reconciled with the fees that are to be received according to class wise. The cash book is checked with the help of bank statements and vouchers maintained by the institution along with physical cash verification. Reports of Income and Expenditure statement is submitted to the Chattered Accountant who prepared the financial statement and other reports for the institution.

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

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

1. IQAC has been the vehicle for assuring quality outcomes in every aspect of the campus life. The college has established the Internal Quality Assurance Cell at the time of first cycle of NAAC accreditation. 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 lockdown.

IQAC has following practices and strategies for institutionalization of quality assurance.

Preparation of Action Plan Preparation of Academic Calendar \ Formation of Committees

IQAC conducts regular meeting Preparation and submission of AQAR

IQAC conducted various workshop/Seminars Collect the feedback of various stakeholders

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 analysis of the effectiveness of teaching learning is made through the stakeholder's feedback mechanism. IQAC prepares various feedback forms, collects structured feedback on review of syllabus and prepares inclusive feedback report of the college and if necessary communicates to affiliating University for further improvement and implementation.

Student learning outcomes are reviewed through class tests, assignments, class seminars, field projects, review of research papers/books, open book tests, internal assessment tests, and university examinations. University result analysis is discussed in IQAC/CDC, meetings for further improvement and implementation. This helps in identifying the slow and advance learners. Review of Lectures and Assignments is monitored and necessary quality improvement inputs are communicated to the concerned teachers.

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

6.5.3 - Quality assurance initiatives of the

D. Any 1 of the above

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

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institute provided equal opportunities for both genders to acquire knowledge and skills. Safety, security and well-being, and a friendly working atmosphere are the issues of prime concern.

(a) Safety and Security

- Extensive surveillance network (CCTV) with 24x7 monitored control rooms.
- Prevention of Sexual Harassment Committee
- Strict implementation of Anti-Ragging as per U.G.C. guidelines
- Anti-Smoking, No Tobacco campus, and Plastic Free Campus.
- Adequate toilet blocks are available for male and female students
- Routine Medical Check-up of new entrant students is done every

year by doctors.

- Yuvati Sabha organizes annually for the Girls of college.

(b) Counseling

- Formal and informal avenues for counseling students and staff for academic and other issues/problems.

- Grievance and Redressal Committees for staff and students.

- Gender sensitization program that includes the following aspects:

* Women's rights.

* Human rights.

* Gender Equality and justice.

* Counseling, Moral Counseling, Career Counseling, Village Counseling, etc.

(c) Common Room

The college has a separate common room for girls students, it is situated on the ground floor of the building. It is well equipped with facilities such as First Aid Kit, Toilet Blocks, Sanitary Napkin Vending Machines, etc.

File Description	Documents
Annual gender sensitization action plan	https://rfnscience.org/rfnadmin/Docs/1677404768_Docs_7.1.1.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://rfnscience.org/gellary.php

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-

D. Any 1 of the above

**based energy conservation Use of LED bulbs/
power efficient equipment**

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

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 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: -Every day all the academic buildings and other surrounding areas in the campus are cleaned by non-teaching staff regularly and they separate out waste and dispose of it accordingly. - NSS unit arranges campus cleanliness, besides regular work by personnel concerned. Paper waste; and old newspapers are sold out to the agent for recycling purposes - Dustbins for waste collection are placed at various places
Liquid Waste: -A proper drainage system is set up and an absorption pit has been provided for liquid waste management. -Liquid waste from the points of generation like the basin and toilet etc. is let out as effluent into a proper drainage facility and to avoid stagnation.
E-waste management: -Most of the electronic gadgets are periodically repaired for efficient utilization and the remaining scrapped are replaced under the buy-back scheme of outside agencies. -The major e-waste such as written-off instruments/equipment, CRTs, Printers, Computers, Electronic gadgets, circuits, and kits have been written off on regular basis and then it is sold out to buyers by auctioning. - All the miscellaneous e-waste such as CDs, batteries, fluorescent bulbs, PCBs, and electronic items are collected from every department and office and delivered for safe disposal.

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	View File

7.1.4 - Water conservation facilities available

C. Any 2 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	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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

C. Any 2 of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
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

E. None of the above

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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
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).

Our College is located in Akkalkuwa which is one of the economically and socially backward tribal zone and remote areas of Maharashtra state. So our college gives priority to the overall development of the students. Our institution organizes various activities for students not only to provide opportunities for

developing leadership, social responsibility, citizenship, volunteerism, and employment experience but also to develop National Integrity, Equality, Social Justice, and Cultural-Regional, Communal, Socio-Economic and linguistic harmony.

The College practices various activities/initiatives as follows:

1. Institutions celebrate days like Constitution Day, Hutatma Din, International Women's day, National Voter Day, etc.
2. Our Students Development Department and NSS Unit took pledges on various issues like Voters Day and National Unity Day, etc.
3. Our institution celebrates the birth and death anniversaries of National Heroes to establish social harmony among students.
4. Our college also organizes Self Defense, Personality Development & health awareness program like Swayamsiddha Workshop, Yuwatisabha, Medical Checkup Camp, etc. as a social responsibility.

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

To sensitize constitutional responsibilities institutions commence activities. Our faculty members donated an amount of Rs. 74000/- to CM Relief Fund. Some activities done by the college are as follows:

- i. Our college organizes Vaccination Camp for creates a sense of responsibility among students.
- ii. Through poster making, Essay competitions, and elocution competitions on the occasion of Sanvidhan Din, Voter day our college focuses national duties of citizens.
- iii. The institution organizes Disaster Management Workshop.
- iv. The Institution celebrates World Environmental Day to create a

sense of responsibility for the conservation of the environment among students.

vi. The institution practices the "Village Adoption Scheme". Our students and staff visited to the adopted village and implemented the activities related to moral values, rights, duties, health, education, and environment. Camp, which inculcates Values, Rights and Duties concerning constitutional practice to make them a responsible citizen of India.

vii. Swayamsidhha & Personality Development Workshop regarding Self Defense, gender equality, women empowerment, health and hygiene of girls, Law awareness for women, etc.

viii. By Earn and Learn Scheme, Group Insurance Scheme, & Sweater Donation for economically backward student colleges create a sense of social welfare in students.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	View File

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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

A. All of the above

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

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

To inculcate and nurture the principles like Sacrifice, Dedication, Devotion, Struggle, Patriotism, Equality, Nationality, Brotherhood, Humanity, Ecological consciousness, Fraternity, and Social and communal harmony the college organizes a number of programs in college.

Every year college celebrates the birth and death anniversaries of epoch-making personalities Sardar Vallabhbhai Patel Birth Anniversary, Dr. Babasaheb Aambedkar Death Anniversary, Savitribai Phule Birth Anniversary, Rajmata Jijau Birth Anniversary, Chattrpati Shivaji Maharaj Jayanti, Dr. Babasaheb Aambedkar Birth Anniversary Sanvidhan Divas, Womens Day, and others. These celebrations help to inspire our students and also to make public awareness through social issues

Celebration of National festivals Independence Day and Republic Day imbibe these principles among students. Such activities inspire the minds of the youth and also create awareness in them according to the changing global scenario as well.

International Women's Day was celebrated on 8th March. A very valuable message was conveyed on this occasion that International Women's Day is not just on 8th March but round the clock for 365 days Our college organizes Essay Competition, Poster Competitions, Swacchta Mohim, etc. on the occasion of Ahinsa Saptah & Shivswarj Din, in this event many youths participate. It teaches us dedication and sacrifice toward the nation.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
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 I

1.Title of the Practice: COVID-19 Vaccination Survey

Best Practice II

1.Title of the Practice: COVID-19 Vaccination Camp

File Description	Documents
Best practices in the Institutional web site	View File
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 COVID-19 pandemic has caused abrupt and profound changes around the world. This is the worst shock to education systems in decades, with the longest school and college closures combined with a looming recession. After covid-19 pandemic, the big challenge of our college was to enable all students to return to school and to a supportive learning environment, which also addresses their health and psychosocial well-being and other needs. The Academic Committee of our college has focused on imparting practical knowledge to the students by giving them live interaction in the form of online and offline teaching. And it's our success that Miss. Rita Pardesi a T.Y.B.Sc. Student got Gold

Medal in B.Sc. Chemistry from KBC NMU Jalgaon. The best part of our college is NSS Department & SSD Department takes responsibility to develop a better environment for all students, especially for economic, social and tribal students for mental and physical health with some activity like Covid-19 vaccination Camp, Group Insurance of students, Medical checkup camp, Disaster Management workshop, Earn and Learn Scheme, Swayamsiddha workshop, Personality Development workshop, Sweater Donation, etc.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

To recognize the institute under Section 12 (B) of the UGC Act 1956.

- To promote faculty and students for research.
- To organize seminars, workshops, webinars, and conferences.
- To initiate steps to implement New Education Policy 2020 effectively.
- To participate in various workshops and seminars for the effective implementation of NEP 2020.
- Organize activities through MOUs.
- To stars Arts faculty.
- To start multidisciplinary and skill-based courses.