



YEARLY STATUS REPORT - 2022-2023

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.	02564252820
• Mobile No:	9420533719
• Registered e-mail	rfnsseniorscienceakk@gmail.com
• Alternate e-mail	
• Address	Sorapada, Khapar Road
• City/Town	Akkalkuwa
• State/UT	Maharashtra
• Pin Code	425415
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Grants-in aid				
• Name of the Affiliating University	KBCNMU, Jalgaon				
• Name of the IQAC Coordinator	Dr. Y. A. Dushing				
• Phone No.	02564252820				
• Alternate phone No.	2564252820				
• Mobile	9226795253				
• IQAC e-mail address	yogeshdushing@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/1715776695_Docs_AQAR%202021-22%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/1715776580_Docs_College%20Academic%20Calender%202022-23.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	2022-23	123275	
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)	
Monitored the teaching-learning process throughout the year, result analysis, Planting trees on the campus. National Workshops	
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, women's day etc. were celebrated
Marethon	Along withj Department of Sports and Student Development Department Marethon and mini marethon has been organized for girls and boys
13.Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> • Name of the statutory body 	

Name	Date of meeting(s)
CDC	08/12/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	31/12/2022

15. Multidisciplinary / interdisciplinary

According to the National Educational Policy 2020, the college is planning to include multidisciplinary disciplines to develop students' all-round capacities - intellectual, conceptual, aesthetic, social, physical, emotional, and moral - in an integrated manner. The college intends to establish short-term and certificate courses in an attempt to address the issues encountered by students. The goal is to prepare students so that they do not need to rely on government/corporate jobs and may instead pursue self-employment. As the College prepares to offer more multidisciplinary subjects, it attempts to identify program learning outcomes, as well as course and unit learning outcomes, that define the specific knowledge, skills, attitudes, and values that the learner will acquire and ensure that each program achieves its goal.

16. Academic bank of credits (ABC):

The institution must wait for the academic council to approve the Academic Bank of Credits before implementing them. However, the awareness about following frequently asked questions about ABC - 1. What is the Academic Bank of Credits? 2. Why was the Academic Bank of Credit introduced? 3. How can credit be defined? 4. What are the benefits of ABC? 5. What are the advantages of ABC implementation for students? have been addressed simultaneously.

17. Skill development:

The college's mission is to promote value-based quality education, which entails making a concerted effort to instill positivity among its learners. The institution also celebrates national festivities such as Independence Day and Republic Day. The celebration of diverse programs such as World Aids Day, Environment Day, and the commemoration of the Death and Birth Anniversaries of our National leaders serve as a means of instilling positive attributes within students. The institution also engages in the practice of mentoring students, to facilitate their exploration of potential career paths postgraduation, and optimize their academic pursuits.

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

Regarding the adoption of Indian languages, the college provides a variety of Indian language subjects in degree programs, including Marathi and Hindi. Bhartiya Bhasha Diwas, Marathi Bhasha Din, and Hindi Bhasha Din to accomplish the following goals. It is intended to provide students with information on the languages used in India, to encourage the learning of more Indian languages, and to increase linguistic proficiency.

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

The college works to help students for development a positive outlook and other traits that will help them lead successful lives, as well as the understanding that learning is a lifelong process. One of the program outcomes for the students is to understand, analyze, evaluate, and develop responsibilities and effective citizenship.

20.Distance education/online education:

Distance education has evolved from its humble beginnings to become a powerful force in the education sector. Technological advancements have enabled a shift from traditional learning models, offering flexibility, accessibility, and diverse learning experiences. As we navigate the future of education, it is clear that distance education will continue to play a pivotal role in shaping the way knowledge is acquired and shared on a global scale. So 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

2.1 157

Number of students during the year

File Description	Documents
Data Template	View File

2.2 73

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 13

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 13

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	157
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	73
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	13
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	13
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	222299
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

At the beginning of the academic year planning of effective teaching is made through daily dairy and The Principal of the institute ensures that the syllabus is transacted in time and that continuous evaluation and model examinations are conducted periodically. The faculty members of the college meet wherever required and the implementation of the curriculum in time. The institute provides sufficient supplementary reading materials like books and journals 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. Online workshops are conducted for the academic enrichment of the students and faculty members. e.g., a workshop on disaster management etc. Exam-orientated classes and remedial coaching are given at the end of semesters to empower the students to face the examinations with confidence.

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)

The academic calendar was prepared according to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon by considering preparation leave and holidays for that year by the committee and the same should be informed to the students through the institute notice board.

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

C. Any 2 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)	View File

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	View File

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 with the help of the different heads functioning with the online mode, telecommunication and messages as well as different bodies of college i.e. NSS department, student's development department, disaster management, tree plantation, teacher's direct interaction and much more help out to crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. The college union and departmental/cell associations play a vital role in these ventures.

File Description	Documents
Any additional information	View File
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)	View File

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)	View File
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

73

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

Identification of Slow Learner & Advanced Learner

1. A distribution list of students at the entry-level is circulated to all the teachers. Preliminary classification of slow & advanced learners is done based on unit tests conducted by teachers of all subject

2. In the first term at the start of the academic year, an induction program is organized for freshers.

Programs for Slow Learners

1. Through the mentoring System, mentors keep track of slow and Advanced Learners and guided

2. Student's doubts are cleared during online and offline sessions

3. Easy study materials and ready-to-refer question papers are distributed to students

4. Recorded lectures /reference videos/ppt's are shared with students

5. Revision during classroom sessions and counseling.

6 . Previous question papers, patterns,and weightage of University examinations are shared and discussed with students

Programs for Advanced Learners

1. Students are encouraged to study the Recommended Readings listed in each syllabus

2. Recorded lectures /reference videos/ppt's are shared with students

3. The institution established a Competitive Exam Preparation Cell and guided meritorious students

4. Library resources in the form of Blogs, e-books, and PDFs were also provided to enhance student learning ability.

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
157	11

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

Teachers conduct interactive classroom sessions, to enhance students critical and cognitive thinking teachers also make use of audiovisuals, learning management systems such as Google

Classroom, and online platforms like ZOOM, apart from chalkboard blended mode of teaching-learning is practiced by our college assignments like tutorials, tests are submitted by student workshops were also organized for student, teachers also assign quiz competition

Participative learning Experimental learning

Students participate in field visits, industrial visit

Students take part in exhibitions, and make wallpapers, under different programs

Essay writing competition poetry competition, and speech program arranged by NSS and SDD

Students also participate in departmental PowerPoint presentations seminar competitions

Teachers encourage students to publish articles in the college magazine

Participative Learning

Group discussions, debates, quizzes, assignments, and seminars, are organized by departments

Students actively take part in Yovarang of University on Teacher Day Independence Day, Republic Day, NSS Day, Blood Bank donation camps, AIDS awareness Campaigns, Tree Plantation Swachh Bharat Abhiyan, Water Conservation, etc.

Problem Solving Methodology

Students participate in the AVISHKAR research festival, projects, competitions

Group discussions, debates, quizzes, assignments, and seminars, are organized by departments

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

We use tools like Microsoft PowerPoint, and teachers create visually appealing presentations. They can use these platforms to organize content, present information in a structured manner, and add multimedia elements to make lessons more engaging. Tools used like Zoom, facilitate virtual classrooms, allowing teachers to conduct live sessions, discussions, and collaborative activities with students. Student seminars are taken with the help of a projector,

File Description	Documents
Upload any additional information	View File
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

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	View File

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

8

File Description	Documents
Any additional information	No File Uploaded
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

106

File Description	Documents
Any additional information	No File Uploaded
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.

Creating a transparent and robust mechanism for internal assessment involves careful planning, clear communication, and a fair evaluation process. Here are some key principles and components that contribute to the transparency and robustness of an internal assessment system

1. Frequent and Timely Feedback:

Implement regular and timely feedback mechanisms to help students understand their progress.

Constructive feedback can guide students on how to improve and perform better in subsequent assessments.

2. Varied Assessment Modes:

Utilize a mix of assessment modes, such as written exams, practical assessments, projects, presentations, and continuous assignments.

This helps in assessing a diverse set of skills and reduces the impact of a single assessment on the overall grade.

3. Regular Assessment Schedule:

Establish a consistent and predictable assessment schedule, allowing students to plan and prepare effectively.

Avoid clustering assessments too closely, promoting a fair distribution of the workload.

4. Technology Integration:

Leverage technology for assessment where appropriate. Online platforms can facilitate secure and efficient evaluation processes.

Ensure that the technology used is accessible and reliable for all students.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

To ensure a transparent, time-bound, and efficient mechanism for dealing with internal examination-related grievances, we established a Grievance Redressal Committee responsible for handling examination-related grievances. We provide examples and guidelines to help students understand when they can file a complaint.

Investigation Process:

We establish a systematic process for investigating grievances. Ensure fairness, impartiality, and confidentiality during the investigation.

We Ensure that decisions are made collectively and transparently.

Resolve grievances in a fair and timely manner.

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.

After graduating from the science faculty, a student should have:

- Acquired knowledge of facts and figures related to various subjects in basic sciences such as Chemistry, Biology, Geography, etc.
- Understood the basic concepts, fundamental principles, and scientific theories related to various scientific phenomena and their relevance in day-to-day life.
- Analysed the given scientific data critically and systematically and drew objective conclusions.
- Realized how developments in any one science subject help in the development of other science subjects and vice-versa and how an interdisciplinary approach helps in providing better solutions and new ideas for sustainable development.

- Developed scientific outlook not only concerning science subjects but also in all aspects related to life.
- Imbided ethical, moral, and social values in personal and social life leading to a highly cultured and civilized personality.

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 evaluation of Program Outcomes (POs) and Course Outcomes (COs) is a crucial aspect of the quality assurance and assessment process in educational institutions. Here's an overview of how institutions typically approach the evaluation of POs and COs:

Assessment Methods:

POs: Institutions often use a combination of assessment methods which may include Classroom Unit tests, seminars, Internal Examinations.

COs: are typically assessed through various means such as examinations, assignments, presentations, and practical assessments.

Continuous Improvement:

POs: The evaluation of program outcomes often involves a cyclical process of assessment, analysis, and improvement. Institutions may use the findings from these assessments to make adjustments to the curriculum, teaching methods, or other aspects of the program.

COs: Continuous improvement is also applicable at the course level. Institute use feedback from assessments to refine teaching strategies, update course materials, and enhance the overall learning experience.

Feedback Mechanisms:

POs: Institutions gathered feedback from employers, alumni, and other stakeholders to assess the relevance of program outcomes in real-world contexts.

COs: The Institute often provides feedback to students on their performance in individual courses. This feedback is valuable for students to understand their strengths and areas for improvement.

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

04

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/1702612838_Docs_SSS%202022-23.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)	View File

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)	View File
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**

01

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)	View File

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

11

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

01

File Description	Documents
Any additional information	View File
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 several extension activities through various campaigns under the guidance of faculty members that aim at making students culturally creative, emotionally resilient and physically

strong. Many 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 Important laws for women, social harmony, Environmental conservation, Organ donation etc.

Activities conducted on significant days-Special days related to Environment and Health, Independence Day, Republic Day, NSS Day, Unity Day National Voters 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. 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 for their holistic development.

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

15

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

874

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

2

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
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. The separate building with adequate classrooms has been constructed. The college ensures optimum utilization of its infrastructure by providing space for office, classrooms, library, staffroom, canteen and sports. The college campus is eco-friendly. The college is having facilities like centralized computing facility. Each department is having distinct, well equipped laboratory with some basic instruments. Though 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 college with adequate classrooms has been constructed in last

year. The college ensures optimum utilization of its infrastructure by providing space for office, classrooms, library, staffroom, canteen and sports.. The college provides the feasible infrastructure for curriculum and co-curricular activities like seminar hall, separate departmental laboratories, space for taking lecture on the course basis, audio-visual facilities, space for internal examination, well developed botanical garden with different medicinal and syllabus oriented plants.

Existing Physical Facilities -

- Classrooms - 03
- Seminar Hall/ Multipurpose Hall - 01
- Laboratories - 05
- Central Library - 01
- Rooms for NSS and Student welfare - 01
- NAAC Room - 01
- Sports Room - 01
- Canteen - 01
- Botanical Garden - 01
- Ladies Common Room
- Playground - 01
- Staff Room - 01
- Computer lab - 01
- Reading room - 01
- Drinking Water (RO) System - 01

File Description	Documents
Upload any additional information	No File Uploaded
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 made an effort to run different sports activities in the college viz., Intramural and inter-college sports competitions like Kho-kho, Tug of war, cross country Throw ball, Athletics, chess 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.

-The College has a separate sports department both indoor and outdoor facilities are available.

-The outdoor games are volleyball, kho-kho, kabaddi, athletics, throw ball, etc

-The indoor games are - chess, carom fencing etc

- The college's annual gathering and annual sports day offers an opportunity to students to express their talents.

-N.S.S. unit regularly participates in several socially important events such as rallies, Aids awareness, and

literacy programs

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.

03

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

03

File Description	Documents
Upload any additional information	No File Uploaded
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)

0.30679

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)

Library as a learning resource 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 an activity chart of the library depending on users' needs. They recommend and monitor the procurement of books, educational CDs, latest books, journals, magazines, newspapers, and furniture.

Library Automation

Our college library is fully automated with e-Library Manager Software developed by Creative Software (Nashik) which takes care of acquisition, cataloguing, circulation control, serial control, Micro documents, and last one is budget this type of library data processed or recorded in this software

- Name of ILMS software - e-library manager
- Nature of automation - fully automated
- Version- Web-based -2019
- Year of Automation - 2022-23

File Description	Documents
Upload any additional information	View File
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	View File
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)

0.06845

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

27

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

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 basic IT facilities to the students. The college has a desktop computer for the students to get basic operations. The office is well developed with computer facilities to perform the clerical work.

Computer-student ratio : 08: 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 that, faculty members use their 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 sent 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	No File Uploaded
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
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)

2.22299

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 contractors, etc. headed by a supervisor who takes care of civil works in addition to college premises, garden cleaning, etc. The principal along with the members of the Campus Development Committee, inspects the college building, classrooms, labs, and other facilities. In structural maintenance such as electrical, furniture, plumbing, and repairs are done whenever required. Calibration of instruments done annually by stock verification laboratories is maintained by library assistants under the supervision of their respective HOD's. The laboratory equipment is regularly serviced and repaired when needed. 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	Nil

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

81

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)	View File

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

B. 3 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	
238	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
238	
File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File
5.1.5 - The Institution 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	D. Any 1 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	

5

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

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**

13

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
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**

02

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)

RFNS Senior Science College, Akkalkuwa is committed to engagement with students through the student representative committees. These guidelines describe the role and function of the committee in promoting the interests of students in college activities. Student representation in higher education is important in ensuring effective communication between Students and the college governance and administration. The function of such committees is to provide the student with an opportunity to voice the views, suggestions, and concerns of their peers through the most appropriate channels. The college also acknowledges the important role in the development an energetic academic and social network. The operations and activities of the Student Representative Committee should be guided by the following principles:

- Independent, transparent, and accountable student representation
- Meaningful

and collegial communications between the college and elected student representatives

- Equity in student representation across all sectors of student development
- Commitment to a culture of respect and inclusion. All

There are several bodies in the college with student representatives.

• **Library Advisory Committee.** • **Sports committee.**

File Description	Documents
Paste link for additional information	Nil
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

18

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 an 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. Central committees are formed for smooth functioning with responsibilities. Students' performance is monitored through batch counseling. The college practices day-to-day decentralization and participative management. The following sequence of operations related to the decentralization of power and the institution follows participative management:

1. The governing body, the advisory committee, the finance committee, the examination committee, and the local management committee/CDC constituted as per the UGC norms for college are made functional.
2. The principal makes policy decisions in consultation with the college development council/local management committee and looks after the overall administration.
3. Heads of different committees look after the admission process, student issues and teaching-learning process, maintenance of amenities, and discipline.
4. There are different Committees such as the grievance redressed committee, anti-ragging committee, research committee, NSS, and IQAC are some of the forms where faculty get involved in the planning and execution of the cocurricular and extracurricular activities of the institution.
5. The IQAC cell arranges the meeting of IQAC and monitors QA issues and sustenance of quality in academic matters.
6. QAC also promotes quality enhancement measures in the college.

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 towards the growth of the institution

File Description	Documents
Paste link for additional information	Nil
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 departments 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 to committees to prepare year wise 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/1702613968_Docs_Code%20of%20Cunduct.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 Institute functions under KBC NMU Jalgaon. The management is the highest decision-making body which is in constant touch with the Principal on all matters about the smooth functioning of the institution. The management and principal make policy and strategy implementation mechanisms of the institute. The key issues discussed are prevalent to finance, infrastructure, faculty recruitment, and the matters related to the overall development of the College.

The Principal plays a major role in the management, staff, and the student. He manages the day-to-day affairs of the college. The faculties and students can present their views and ideas to the management at any time. The respective department heads conduct meetings at least twice every semester for the effective planning and implementation of programs like teaching, learning, academic administration, and curricular and extracurricular activities.

The College also has an Internal Quality Assurance Cell (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.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://rfnscience.org/rfnadmin/Docs/1702612989_Docs_Organogram.pdf
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

By the University guidelines, the College has offered the option of a Contributory Provident Scheme whereby the Management contributes its share equal to the share of the employee every month. The support facilities provided by the college include a Canteen, Grievance Redressal Cell, Clean drinking water facilities, Facilities such as ramps, and others for the differently abled.

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.

Leave Benefits:

8 days of casual leave are provided to both teaching and non-teaching staff. The Diwali and summer vacation leaves are given. The leave is subject to constraints mentioned in the rule book and academic calendar of the university. Duty leaves or OD (On Duty) of a maximum of 20 days to the teaching staff are provided to attend various Orientation/Refresher/Seminar/workshops/Training Programs. Nonteaching staff is also given duty leave. Male teaching and non-teaching staff can avail of Paternity Leave of 15 days.

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)	View File

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

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

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)	View File

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

06

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	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

Every academic year all faculty members maintain the records of the performance-based appraisal system (PBAS) as per UGC norms with supporting documents and submit them to the IQAC office at the end of the academic year. It includes teaching, administrative

work, ICT teaching-learning methods, research publications, etc. The IQAC guide to filling up the appraisal form and monitored from time to time. IQAC evaluated the appraisal form of all faculties. The performance appraisal system for non-teaching is carried out through a confidential report (CR). The confidential report was also filled out by the teaching staff at the end of the academic year and evaluated by the principal.

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

Yes: The accounts are audited regularly with the help of Charater Accountant done by Management.

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)

3.49402

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

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

Yes: The accounts are audited regularly with the help of a Character Accountant done by Management.

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. 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	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

IQAC has been the vehicle for assuring quality outcomes in every aspect of campus life. The college established the Internal Quality Assurance Cell immediately after the first cycle of accreditation. It always plays a catalytic role in the quality enhancement of college.

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

**Preparation of Action Plan Preparation of Academic Calendar **

Formation of Committees

IQAC conducts regular meetings Preparation and submission of AQAR

IQAC conducted various workshops/Seminars and collected the feedback from 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 the review of syllabi and prepares inclusive feedback reports of the college and if necessary communicates to the 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 advanced 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 institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality

C. Any 2 of the above

**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)	No File Uploaded

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

R.F.N.S. Senior Science College Akkalkuwa provided Equal opportunities to both genders to acquired knowledge and skills. Safety, security and well-being and friendly working atmosphere are the issues of prime concern to R.F.N.S. Senior Science College Akkalkuwa and it is evident by the following facilities

1. Safety and Security

- Identity card is mandatory
- Extensive surveillance network (CCTV) with 24x7 monitored control rooms.
- Prevention of Sexual Harassment Committee
- Discipline Committee
- Strict implementation of Anti-Ragging as per U.G.C. guidelines
- Anti-Smoking, No Tobacco campus, and Plastic Free Campus.
- Routine Medical Check-up of newstudents is done every year by doctors.

(b) Counseling

- Formal and informal avenues for counseling male and female 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.
 - * Campaigns against female feticide.
 - * 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 a First Aid Kit, Toilet Blocks, Sanitary Napkin Vending Machines etc. T

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

D. Any 1 of the above

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 waste and dispose accordingly.

- NSS unit arranges campus cleanliness, besides regular work by personnel concerned.

- 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 to avoid stagnation.

E-waste management:

-Most of the electronic gadgets are periodically repaired for efficient utilization and the remaining scrapped are replaced under a buy-back scheme of outside agencies.

-Old version computers are transferred to the schools run by our education society.

-The major e-waste such as written-off instruments/equipment, CRTs, Printers, Computers, Electronic gadgets, circuits, and kits have been written off regularly 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	View File
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

C. Any 2 of the above

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

D. Any 1 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	View File

**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 zones 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, Partition Horrors Remembrance Day, International Women's Day, etc.
2. Our Students Welfare Development and NSS Unit, took pledges on various issues like Voters Day and National Unity Day, etc.
3. Our institution celebrates birth and death anniversaries of National Heroes to establish social harmony among students.
4. Our college also organizes Voter, health, and environmental awareness programs like Voter awareness rallies, Eye Checkup camps, Medical Checkup camps, Plastic Collection campaigns, 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 our faculty members and students are regularly involved in Tree Plantation activities, donationsto CM Relief Fund, etc. some activities done by the college are as follows

- i. Sanvidhan Din by reading the Preamble of the Constitution
- iii. Through poster making, Essay Competition, and elocution competition on the occasion of the Annual function of our college.

iv. The institution organizes a Disaster Management Workshop to establish a relationship between disaster and developments.

v. The Institution celebrates the World Plastic Collection Campaign to create a sense of responsibility for the conservation of the environment among students.

vi. The institution practices the "Village Adoption Scheme". This scheme provides a platform for the institution to identify societal burning issues and establish rapport with society.

vii. Our students and staff participated in different NSS and Student Welfare Department Camp, which inculcates Values, Rights, and Duties of concerning constitutional practice to make them responsible citizens of India.

viii. N.S.S. Department of the college organizes activities like gender equality, women empowerment, health and hygiene of girls, Law awareness for women, etc.

ix. The Sexual Harassment Committee and Internal Complaint Committee for Women actively executing awareness of the rights of women

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

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	No File Uploaded
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 principles like Sacrifice, Dedication, Devotion, Struggle, Patriotism, Equality, Nationality, Brotherhood, Humanity, Ecological consciousness, Fraternity, and Social and communal harmony the college organizes several college programs.

Every year college celebrates the birth and death anniversaries of epoch-making personalities Sardar Vallabhbhai Patel Birth Anniversary, Sanvidhan Divas, Women's Day, and others. These celebrations help to inspire our students and also to raise 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 celebrates World Indigenous Day, and Independent Day, and in these events, many youths participate. It teaches us dedication and sacrifice towards 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	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 No 1: Eye Checkup Camp

Best Practice No 2: Sickle Cell Awareness

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

Response the aim of the institution is emphasized the mental and physical health of the student. The college is situated in tribal region .Hence 80 % of students are tribal and economically weak. Each teacher adopts the two students for whole year for fees and other issue. The teachers also used the different technique for teaching by using models, posters, and ppt. Teachers motivate students for Avishkar and Yuwarang to show their hidden talent. College takes the workshop for different aspect for physical and mental development of students. College organizes the Chemistry Talent Search Examination and Tribal Talent Search examination. The ultimate outcome of the college effort that at least three student come under university merit ranking. Our student Mr. Mangesh Valvi qualified GATE, NET-JRF examination in Chemistry, Miss. Jyoti Padvi qualified SET examination in Chemistry, and Mr.

Kiratn Vasave qualified SET examination in Chemistry.

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 promote faculty and students for research. -To organize seminars, workshops, webinars, and conferences.

-To initiate steps to implement the New Education Policy 2020 effectively -To participate in various workshops and seminars. -Organize activities through MOUs. -To stars Arts faculty. -To start multidisciplinary and skill-based courses.