



Yearly Status Report - 2019-2020

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 own campus		Yes
Phone no/Alternate Phone no.		02564252820
Mobile no.		9420533719
Registered Email		drcpsawant@rediffmail.com
Alternate Email		rfnsseniorscienceakk@gmail.com
Address		RFNS, Senior Science College, Sorapada, Akkalkuwa
City/Town		Akkalkuwa
State/UT		Maharashtra
Pincode		425415

2. Institutional Status					
Affiliated / Constituent		Affiliated			
Type of Institution		Co-education			
Location		Rural			
Financial Status		Self financed and grant-in-aid			
Name of the IQAC co-ordinator/Director		Dr. Y.A. Dushing			
Phone no/Alternate Phone no.		02564252820			
Mobile no.		9226795253			
Registered Email		yogeshdushing@gmail.com			
Alternate Email		rfnsseniorscienceakk@gmail.com			
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)		https://rfnscience.org/rfnadmin/Docs/1675830029_Docs_AQAR%202018-19.pdf			
4. Whether Academic Calendar prepared during the year		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		https://rfnscience.org/rfnadmin/Docs/1675837787_Docs_Academic%20Calendar%2019-20.pdf			
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	C	1.93	2018	26-Sep-2018	25-Sep-2023
6. Date of Establishment of IQAC			23-Jun-2017		
7. Internal Quality Assurance System					
Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by IQAC	Date & Duration		Number of participants/ beneficiaries		

Yoga day	21-Jun-2019 01	21
Swayansiddha- Self Defiance	30-Jan-2020 07	42
Personality Development Workshop	19-Feb-2020 01	72

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

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
RFNS Senior Science College, Akkalkuwa	DBT	Government of India	2020 365	253980
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View Link](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View Uploaded File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Monitored the teaching learning process throughout the year. Create environmental awareness by planting trees on the campus. Active Learning Pedagogy for use of ICT tools in classrooms. Encouraged students for carrying out research competitions like AVISHKAR. Facilitated organized workshops/ Training for teachers for qualitative Improvement

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/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

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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
College Development Committee	05-Dec-2022

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2021

Date of Submission

23-Dec-2021

17. Does the Institution have Management Information System ?

No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The head 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. 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. Provision of Laptops and LCD projectors to improve teaching practices Question

banks are prepared by the institute for the betterment of students in their academic performance. Institute organizes parent, student and staff meetings in relation to the successful implementation of the curriculum. 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.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
0	0	Nil	0	0	0

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	0	Nil
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	SYBSc	28/06/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
0	Nil	0
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Nil	Nil	0
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nil
Alumni	Yes

Parents	Yes
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1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained

This mechanism is divided into four categories viz. Students feedback, Teachers feedback Parents feedback and Alumni feedback. Student feedback is based on two criteria: the teacher's performance and campus facility. Teachers Feedback: Teachers' performance is analyzed on the basis of various questions asked in the feedback forms. The main key points covered for evaluation of each faculty are General nature, subject knowledge, attitude towards the students, and overall impression of faculty over the students from final year students which are analyzed at departmental level. The feedback regarding the curriculum is taken from final year students which are analyzed at departmental level. Students are also taken for Field /Industrial visits to bridge the gap between academia and industry. This helps to make the study more practical and reduces the gap between theoretical knowledge and practical application of the same. The analyzed data is tabulated teacher wise and the average score is calculated for each teacher. The strong points and weak points are noted by the HOD for each teacher, and the same is informed to all the teachers. Parents Feedback: Feedback from parents is also collected to evaluate the satisfaction regarding the institute. This analysis gives us a brief idea about the area in which our institute stands strong as well as where we need to improve further. Alumni Feedback: Feedback from Alumni helped us to understand the requirements for further improvement. Alumni feedback collected facilitated industry interaction/visits. Interactions with eminent alumni members are arranged on regular basis. This has increased our students awareness and helped to bridge the gap between campus to corporate. Another suggestion from alumni was to increase student involvement in learning by having more students' presentations/seminars. Both these areas are now part of all department activities. Thus, feedback provides opportunity to students and other stakeholders to actively participate in the improvement of programs of study. It thereby improves the quality of students learning experiences and also gives the Institution viewpoint to overall improve their curriculum planning and delivery as per the expectations of the stakeholders.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Chemistry	148	148	148
BSc	Geography	148	35	35
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	149	0	12	0	12

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
11	11	4	3	0	2

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

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, a career guidance cell, and academic and psychological support is given to the student even 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 from university. For the economically weaker section 'Vidhyarthi Dattak Yojana' has been introduced recently by the Student Welfare Department. From this scheme, financial support, books and stationery are provided to students. We have students' insurance policy in our college, a medical checkup scheme for entry-level, health awareness programmes. Career Cell (by Student Welfare 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.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
148	11	1:13

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
13	12	1	0	6

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Nil	Nil	Nil
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end
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				examination
BSc	CH	SEM II	30/04/2020	01/06/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous Internal Evaluation (CIE) is made by following ways. Attendance records are maintained and students as well as parents are made aware of the shortage if any. Two centralized internal examinations besides class tests by the teachers handling the courses are conducted in each semester. The students are informed by way of the Time Table and the results are displayed on the notice boards. The answer sheets are corrected and shown to the students. Internal Assessment is an integral part of monitoring. Due date is given to areas such as, class participation, communication, discipline, attendance, self-learning, cognitive ability etc. There is also external Viva -Voce that is conducted after completing of each topic. Practical sessions are provided to students and their ability to experiment is monitored. University Examinations are also a way of monitoring the learning outcomes of the students.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Generally, at the end of each academic year, suggestion takes from faculty members for the coming academic year. Likely on the basis of discussion, action plan for the year is set. In the midmonth of June academic year starts. Academic year consist of two semesters. On the first day of academic year meeting is taken with all faculty members headed by principal. As per university schedule annual plan is discussed, also in this meeting and admission process, evaluation methods and other important issues discussed thoroughly. The academic programmes are based on academic calendar of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and prepared by college. RFNS, Senior Science College, Akkalkuwa Academic Calendar 2019-20 like

Name of Events/ Programme Day • First Term 15th June to 1st November 2019 • Second Term 27th November 2019 to 30st April 2020 • Diwali Vacation 2nd November to 26th November 2019 • Summer Vacation 1st May to 14 June 2020 • College opening 15th June 2020 • Admission Procedure (UG) June to August 2019 according to NMU Norms • World Yoga Day Celebration 21 June 2019 • Commencement of Regular Classes 18 June 2019 • Tree Plantation 01 July 2019 • Lokmanya Tilak Birth Anniversary 23 July 2019 • Principals address to Students First Week Of August 2019 • World International Indigenous People day 9th August 2019 • Dr. Rangnathans Birth Anniversary 12th August 2019 • Sports Day 29th August 2019 • Teachers Day 5th September 2019 • World Hindi Diwas 14th September 2019 • World Ozone Day 16th September 2019 • National Social Service (NSS) Day 24th September 2019 • Internal Assessment Semester I Third Week Of September 2019 • Mahatma Gandhi Jayanti / Swachh Bharat Abhiyan 2nd October 2019 • Dr. APJ Abdul Kalam Birth Anniversary 15th October 2019 • College Reopening 26th November 2019 • NSS Camp Last Week of December to First Week of January 2020 • Youth Festival January 2020 • Annual Sports Day February 2020 • College Annual Day January 2020 • Internal Assessment Semester II Third Week Of February 2020 • Science Day 28th February 2020

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://rfnscience.org/rfnadmin/Docs/1676442455_Docs_Programme%20Outcomes.pdf

2.6.2 – Pass percentage of students

Programme	Programme	Programme	Number of	Number of	Pass Percentage
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Code	Name	Specialization	students appeared in the final year examination	students passed in final year examination	
CH	BSc	Chemistry	32	23	71.87
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://rfnscience.org/rfnadmin/Docs/1676614203_Docs_2019-20%202.7.1.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	0	0	Nil	Nil
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
0	0	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
0	0	0	Nil	0
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
0	0	0	0	0	Nil
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NA	0

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if
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			any)
National	Botany	2	0.63
National	Zoology	1	0.96
International	Botany	1	6.64
National	Zoology	1	8.33
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Zoology	1
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Troaeolum majus L. (Tropaeoacea): An addition to record for North Maharashtra, India	Vinod Raghoji Jogdand	International Journal of Life Sciences	2020	0	RFNS, Senior Science College Akkalkuwa	0
Addition of Two Species of Rhododendron L.(Ericaceae): for Maharashtra.	Vinod Raghoji Jogdand	Juni Khyat (UGC Care group I Listed Journal)	2020	0	RFNS, Senior Science College Akkalkuwa	0
Biochemical and Antioxidant Potential of Different Brands of Kumariasava	Dushing Y. A.	Journal of Research and Development	2020	0	RFNS, Senior Science College Akkalkuwa	0
It's Pharmacognosy, Phytochemicals and Its Potential Beneficial	Mohammed Zuber Shaikh, Sufiyan Ahmad, Md. Rageeb Md.	Current Pharma Research	2020	0	RFNS, Senior Science College Akkalkuwa	0

Effects in Common Oro-Dental Diseases						
A Review on: A New Pandemic, Causes, Clinical Manifestation and Diagnosis, Prevention and Control of Novel Coronavirus Disease (COVID-19) During the Early Outbreak Period	Zuber Shaikh, Sufiyan Ahmad, Md. Rageeb Md. Usman, Ansari Asif, Muzammil Husain, Atul A. Sabe, Vaibhav A. Jagtap	Journal of Hospital Pharmacy	2020	0	RFNS, Senior Science College Akkalkuwa	0

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
0	0	0	Nil	0	0	0

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	26	0	17

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
HIV AIDS Campaign	Red Ribbon Club	2	100
Blood Donation Camp and HIV Awareness	Red Ribbon club	2	20

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
0	0	0	0
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Tree Plantation Drive	NSS, R.F.N.S. Senior Science College Akkkalkuwa	Tree Plantation	2	32
Swachhata Pakhwada	NSS, R.F.N.S. Senior Science College Akkkalkuwa	Swachh Bharat campaign	2	103
Tobacco Free Life Campaign	NSS, R.F.N.S. Senior Science College Akkkalkuwa	Tobacco Free Life Campaign	2	63
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
0	0	0	0
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
0	0	0	Null	Null	0
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
0	Null	0	0
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
60000	50662

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Others	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing

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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
0	Null	0	2020

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	1281	88203	123	11405	1404	99608
Reference Books	154	49009	8	2010	162	51019
Journals	7	8250	0	0	7	8250

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
0	0	0	Null

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	15	1	1	0	0	3	0	100	0
Added	0	0	0	0	0	0	0	0	0
Total	15	1	1	0	0	3	0	100	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Nil	Nil

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
250000	287918	60000	50662

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

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 himself 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. The laboratory equipment is regular service and repaired when needed. The 'technical personnel' are engaged on a remunerative basis for the maintenance of computers and their networking.

https://rfnsce.org/rfnsadmin/Docs/1676612348_Docs_Procedure%20and%20Policy.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Nil	0	0
Financial Support from Other Sources			

a) National	Government of India and freeships	86	253980
b) International	Nil	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Yoga day	21/06/2019	21	Department of Sports
Fit India Run	02/10/2019	60	Department of Sports
Swayansiddha-Self Defiance	30/01/2020	42	Student Development Department
Personality Development Workshop	19/02/2020	72	Student Development Department
Health Check-up Camp	14/10/2019	71	Student Development Department
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	0	0	0	0	0
2020	0	0	0	0	0
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	0	0	Nil	0	0
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	7	B.Sc.	Chemistry	School of Chemical Sciences, KBCNMU, Jagaon (MS)	M.Sc.
2020	1	B.Sc.	Chemistry	SPDM, ACS College, Jamner (MS)	M.Sc.
2020	1	B.Sc.	Chemistry	ACS College, Erandol (MS)	M.Sc.

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
SET	1
GATE	1

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Throwball	College	72
Cricket	College	33
Tug of war	College	64
Kho-Kho	College	54
Kabaddi	College	42
Flash 2020- Cultural Event	College	25
Yuvarang	University	7
Avan Camp	State	3

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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	Nil	Nil	Nil	Nil	Nil	Nil

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5.3.2 – Activity of Student Council & representation of students on academic & administrative

bodies/committees of the institution (maximum 500 words)

RFNS Senior Science College, Akkalkuwa is committed to formal representation and 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 students 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 and 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 students should expect their elected representatives to act in the best interests of the whole student body at all times when dealing with other students and the college governing bodies and its administration. There are a number of bodies in the college with a student representatives.
- Antiragging cell.
- Anti Sexual harassment committee.
- Discipline Committee.
- Women Cell.
- Library Advisory Committee.
- Student council.
- Sports committee.
- Cultural Committee.
- Discipline Committee.
- Redressal Committee.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

1

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The college has practices of decentralization and participative management during the last year by following ways: 1. The institute promote cooperative management and The head of the governing body plays key role in governance and management of the institution. 2. The principal believes in union. With the head of various committee, departments, responsible staff and students he take out institute to steady progress. 3.The institution works on the participative and democratic principle of management and frames all its plans in consultation with the Governing Body, IQAC, Teachers' Council and other committees. Academic issues are resolved through open discussion in the Teachers' Council.

6.1.2 – Does the institution have a Management Information System (MIS)?

No

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Enhancement of library, laboratory, faculty department programmes, student development programmes, continuous evaluation of students, ICT enabled classroom, academic audit, examination cell, social responsibilities, workshop on disaster management and seminars etc. are the innovative aspects forming part of curricular aspects.
Teaching and Learning	Teaching plans are prepared at the beginning of the academic year. Adoption of conventional as well as ICT based teaching methods. Motivation to the students for active participation in group discussions, seminars and presentations. Home assignments were given to the students. Extra classes were conducted for slow learners. Feedbacks from students are collected and considered for improvements.
Examination and Evaluation	Each year the college constitutes a special examination committee to ensure effective implementation of all activities related to internal and external exams assessments. Students' progress is assessed through assignments, tests, presentations, seminars, group discussions.
Research and Development	The faculty members update their knowledge by attending Refresher, Orientation Program, Seminar, Conference and Workshop. Faculty members have built in skill to explore the research knowledge with the help of VCRMS sanctioned by BCUD, University. Faculty members are registered for P.hD. Programme. Staff member of college delivered lectures on various burning issues. Few of the faculty members are recognized and nominated research guides under KBC NMU, Jalgaon.
Library, ICT and Physical Infrastructure / Instrumentation	The standard infrastructure, laboratories library and ICT facility is made available by the management. All departments use Power Point presentation in regular classes, apart from these charts, educational models, OHP use time to time. Institution is covered by CCTV Camera for development.
Human Resource Management	Well qualified teaching, the clerical staff is recruited as per post

	<p>sanctioned by government (aided section) and by management (unaided section) as per the UGC, KBCNMU and government of Maharashtra regulations. Human Resource is effectively used for institutional development and extension activities. Under the able guidance of the principal, the faculty ensures the smooth functioning of the institution. Numbers of committees are formed every year for various functions and activities of the college. The active staff members are encouraged to play lead roles in various functions, activities and events. Teachers are promoted based on PBAS performance.</p>
Admission of Students	<p>The Principal of the College along with the admission committee carry out the admission process. Financial help is offered through the flexibility in payment of fees in easy instalments for the needy students. The students are guided to opt for right choice of subject combination at the time of admission.</p>

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<p>Online affiliation and approval system. Timely updating of the website regarding admission, timetable, exam dates.</p>
Administration	<p>Computerized maintenance of student data, general administration, admission, and fees is performed by the office staff. Student data entry is connected with the MKCL database through the university portal. Communication through E-mail, and Whatsapp groups, Supervision using CCTV cameras, attendance using biometry.</p>
Finance and Accounts	<p>The accounts of the College are maintained under a cash basis of accounting. Fees are collected manually which maintain records of students' receipts and profile account. Daily cash collection and payment reports are recorded in the cash book later which is posted to various ledgers. Class-wise fees receivable and the actual fees received are reconciled after every semester. Staff salary along with their profile is maintained in the system.</p>
Student Admission and Support	<p>The admission policy is followed as per the directives given by the</p>

	university. The college has obtained membership of e-Suvidha under MKCL, scholarship form through Maha DBT e-scholarship, National Scholarship Portal filing.
Examination	MKCL software used for the generation of hall tickets, preparation of FY BSc results by the college exam committee. Exam fees are online. Internal Assessments of UG courses are submitted to the university via the exam portal

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nill	NIL	NIL	NIL	Nill
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
Nill	NIL	NIL	Nill	Nill	Nill	Nill
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course	1	17/08/2019	31/08/2019	14
Refresher Course	1	13/11/2019	03/12/2019	21
Refresher Course	1	27/11/2019	10/12/2019	14
Orientation Programme	1	18/02/2020	16/03/2020	28
Faculty Development Programme	1	21/05/2020	26/05/2020	06
Short Term Course	1	21/05/2020	30/05/2020	10

Refresher Course	2	26/05/2020	08/06/2020	14
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
11	11	11	11

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>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 Birth-day 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 and present papers at seminars, conferences, workshops. Depute the teaching and non-teaching staff to attend training and development programmes such as refresher courses, orientations course and government-sponsored training camps.</p>	<p>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 Birth-day and publicizing staff achievements. Medical leaves are sanctioned as per prevailing rules and regulations.</p>	<p>Student welfare scheme. Atrhik Durbal Ghatak Yojna for economically weaker students, Drinking water facility. Common room for girl students. Various scholarships. Special prizes are awarded to the meritorious students at the prize distribution ceremony. Medical check-up for every newly enrolled candidate</p>

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

<p>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 Chattered Accountant who prepared the financial statement and other reports for the institution.</p>

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the

year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Management of College	800000	In the form of Fixed Deposit kept by the institution for expenses towards emergency, college development fund,
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6.4.3 – Total corpus fund generated

800000.00

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	K. B. C. N. M. U., Jalgaon	Yes	Principal / Management of Institution
Administrative	Yes	Joint Director, Jalgaon	Yes	Principal / Management of Institution

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

<p>Parent-Teacher meetings are conducted at the departmental level. The Faculty inform the parents of students who are not regular in classes. Many points of agenda were discussed during the meeting to improve the College like infrastructure, discipline, extracurricular activities and performances of the students. 1. The College always invites suggestion for improvement from the parents and the stakeholders and the feedback obtained from them are always given due importance. Parents in the meeting discussed the issue of security and discipline in the parking slots. 2. Parents assured demotivating their child /ward for the usage of mobile phones in the college. 3. Interpersonal interaction also took place between the parents and the concerned subject teachers out of which the parents were able to find out about their ward's attendance record and their performance in the recently concluded examination.</p>

6.5.3 – Development programmes for support staff (at least three)

<p>1) Professional Preparation of Teachers in Higher Education. 2) The sports department organized International Yoga day on 21st June 2019 to make the support staff aware of the holistic approach to health and well-being. 3) Computer Awareness program for the non-teaching staff.</p>
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6.5.4 – Post Accreditation initiative(s) (mention at least three)

<p>1) Planned the examination reforms in the college 2) Took efforts towards strengthening of research infrastructure and skill-based education. 3) Try to increase the intake capacity of students 4) To get permanent affiliation from the University. 5) Inclusion of our college under section 2 (f)and 12(B) of U.G.C Act of 1956.</p>

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
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b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	Personality Development Programme under Yuvati Sabha	18/02/2020	18/02/2020	18/02/2020	50
2020	Swayansiddha- Self Defence	30/01/2020	30/01/2020	06/02/2021	42

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Throwball	29/09/2019	29/09/2019	24	48
Cricket	22/01/2020	22/01/2020	0	33
Tug of war	22/01/2020	22/01/2020	45	36
Kho-Kho	23/01/2020	23/01/2020	27	27
Kabaddi	23/01/2020	23/01/2020	21	21
Tree Plantation	01/07/2019	01/07/2019	17	15
Swachhata Abhiyan Pandharwada	01/08/2019	14/08/2019	27	26
Tobacco free Life campaign at Gangapur drama, rally	23/09/2019	23/09/2019	28	22
N.S.S. Day	24/09/2019	24/09/2019	46	35
Mahatma Gandhi birth anniversary week swachhata at college	26/09/2019	26/09/2019	42	42
Tobacco free Life campaign at Akkalkuwa drama, Door to	27/09/2019	27/09/2019	44	28

Door				
Fit India Run	02/10/2019	02/10/2020	28	32
Flash 2020	24/01/2020	25/01/2020	12	13

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Replace additional tube light with LED lamp.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Ramp/Rails	Yes	0
Rest Rooms	Yes	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	01/07/2019	01	Tree Plantation	Environmental Awareness	48
2019	1	4	01/08/2019	15	Swachhata Abhiyan Pandharwad	Environmental Awareness/Cleanliness	60
2019	1	1	23/09/2019	02	Tobacco free Life campaign	Health Awareness	65
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Responsibilities of the Head of the Department/Principal:	15/06/2019	The Head of the Department/Principal as an administrative and Academic Head of the College and shall be responsible for: 1. Academic growth of the Department/College. 2. Assessing reports of teachers. 3. Any other work relating to the Department/Institute may be assigned to Him/her by the Competent Authority

		from time to time. 4. Admissions of students and maintaining discipline.
Duties and responsibilities of Faculty	15/06/2019	The Faculty of any Department shall be responsible for: 1. Development of teaching material, planning of lessons, setting up laboratories and experiments, unscheduled teaching activities such as a student counseling, setting and grading test papers, arranging and conducting tests, the conduct of Local/Board examinations, implementation of the project for students, setting and evaluation. 2. Curriculum Development due to the ever-expanding demand of knowledge and changing needs of the industry. 3. Students activities as an adviser to literature, games, student associations, etc. 4. Administration which may be departmental and or institutional as a member of some committee.
Duties and responsibilities of Sports In-charge/Physical Director	15/06/2019	1. He/she shall organize sports events for the students from time to time. 2. Shall take care of sports equipment. 3. To promote good health, giving students a new way to make them fit and learn their lessons at the same time. 4. Shall also promote team play. Working as a part of a the team is always encouraged to make the students competitive.
Duties and responsibilities of Head Clerk/ Equivalent Cadres	15/06/2019	1. Head Clerk shall have the power to take disciplinary action against the non-teaching staff working in the department/institutions. Ordinarily, such

		<p>disciplinary action shall be taken with the recommendation of the concerned Head of the Department /Head of the institute. 2. To exercise, check, and follow up the incoming letters received from the University /Colleges/Students, etc. 3. To ensure the prompt dispatch of letters. 4. To arrange to file the papers and arrange files in order, year-wise and subject-wise. 5. To maintain a calendar of periodical returns for incoming and outgoing, separately. 6. To attend to such other work that maybe assigned to him.</p>
<p>Duties and responsibilities of Laboratory Assistants</p>	<p>15/06/2019</p>	<p>1. To assist students and teachers in conducting practical and experiments. 2. To maintain a dead stock register and register of consumable materials and to undertake physical stock verification of laboratory materials. 3. To assist the In-charge of Laboratory in purchase and procurement of laboratory materials. 4. To supervise the work of laboratory attendants working under him. 5. To assist the In-charge of laboratory in routine administrative matters and to ensure that the laboratory facilities are not misused by any person 6. To report about breakages/losses in the laboratory, to his superiors. 7. To report to In-charge of laboratory about misbehaviors inside the laboratory. 8. To ensure that all the cupboards, doors, windows, and gates are properly closed by the laboratory</p>

		<p>attendants. 9. To attend to such other duties as may be specially brought to his notice, with the approval of the Head of the Department.</p>
<p>Duties and responsibilities of Laboratory Attendants</p>	<p>15/06/2019</p>	<p>1. To render physical assistance to students, teachers, and other Laboratory Staff in the movement of laboratory equipment, instruments chemical, and other materials within and outside the laboratory. 2. To assist Laboratory Assistant and other laboratory staff in physical stock verification of laboratory equipment, instruments, chemicals, and other materials. 3. To render physical assistance to students and teachers in conducting practical and experiments. 4. To report about loss of laboratory equipment and other materials to his superiors.</p>
<p>Duties and responsibilities of Peons</p>	<p>15/06/2019</p>	<p>1. To open windows etc. in the morning and switch on fans and lights and close to close the same, when not required. 2. Do dustings of office furniture, machines, files, table equipment, switch on light and fans and switch them off when not required, remove and replace covers of machines, filling up inkpots. 3. Do the work of opening, pasting and sorting, and arranging paper and circulars in accordance with instructions of the Section Officer/ Head. 4. Carry messages, papers, registers, files, circulars, bags, portable size, etc., from one place to another inside</p>

		office or outside as the the case may be.
Duties and responsibilities of Other Non-teaching staff working in the Institute	15/06/2019	The Principal shall assign duties to non-teaching employees working under them, as per the needs/requirements of the concerned, from time to time.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Swachhata Abhiyan Pandharwada	01/08/2019	01/08/2019	53
Tobacco free Life campaign at Gangapur drama, rally	23/09/2019	23/09/2019	63
Mahatma Gandhi birth anniversary, fit India run	02/10/2019	02/10/2019	60
N.S.S. Day	24/09/2019	24/09/2019	81
Mahatma Gandhi birth anniversary week swacchata at college	26/09/2019	26/09/2019	84
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1] Vermicompost unit in the college garden 2] Replace additional tube light with LED lamp 3] Plant more trees on the college campus 4] Ban of plastic in the college campus and use of cotton bags. 5] Regular Swachhat Abhiyan at our college campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

<p>Special emphasis is given to creating students with sound knowledge through education and extension activities. Our college has been an educational home for Adivasi students as well as students from agricultural backgrounds. The college has a number of best practices that have contributed to the institutional aims and objectives. Some best practices are an adaptation of students by the teachers, and aware the tribal people of a plastic-free life</p> <p>Even though these practices are not mandatory by the authority they are internally evolved and have been used for the last five years. As at the end of the Academic Year 2019-20 pandemic condition of COVID-19 occurred as a social responsibility of the college and to awarning tribal people about the current situation following are the two best practices adopted by the college: 1. Title of the Practice: Hand Sanitizers Distribution and Training 2. The objective of the Practice: To create awareness about hand hygiene and the use of Hand Sanitizer for preventing infections of Covid-19. To provide Hand Sanitizer freely in a remote area for tribal and economically poor people. To give hands-on training for sanitizer making to the students. 3. The Context: The first case of COVID-19 infection was reported in Kerala, India on January 27, 2020.</p>

Akkalkuwa is an economically and socially backward tribal and remote area of Nandurbar district where the literacy rate is very low. During this pandemic, it was noticed that most of the people from this region were not capable to purchase costly Hand Sanitizer and also not aware of hand hygiene and the use of Hand Sanitizer. 4. The Practice: During the awareness about the pandemic condition, our NSS program office and chemistry professor Dr. Vijay Patil noticed there is a huge shortage of hand sanitizers in the market and also the cost of hand sanitizer is not affordable to common people. So decides to develop hand sanitizer in a laboratory as per the World Health Organization (WHO) guidelines. First, he gave training to 20 NSS volunteers at our college about making hand sanitizer. According to norms a small amount of ethanol and the Use of isopropyl alcohol is permitted for college. Akkalkuwa is situated near the Satpuda Mountain region where Mahua (Madhuca longifolia) tree is dominant in vegetation and this tree is useful for the production of Ethanol. So, he decided to produce Ethanol with the help of Mahua trees. With the help of an NSS volunteer, he prepares 150 liters of hand sanitizer distributed freely in the Akkalkuwa area. 5. Evidence of Success: This Hand Sanitizers Distribution and Training practice were highly appreciated by triable people. This helps them to aware of the current pandemic situation. This practice was noticed by all social leaders, University authorities, GOM, and GOI also. Dr. Vijay Patil and his NSS Volunteers were felicitated as Corona Warriors. 6. Problem Encountered and Resources Required: T1. Lock-down condition. 2. Limited resources like chemicals for preparation of sanitizer, 3. Permission from the different authorities. 2. Title of the Practice: Mask Making and Distribution. 2. Objective of the Practice: To spared awareness about the Covid-19 effect on society. To create awareness about mask making and its distribution. To distribute free masks to tribal and economically poor people. 3. The Context: Nandurbar District in Maharashtra saw an exponential rise in cases in the second wave. Akkalkuwa is an economically and socially backward tribal and remote area of the Nandurbar district where the literacy rate is very low. During this pandemic, it was noticed that most of the people from this region were not capable to purchase face masks and also not aware of face masks. 4. The Practice: There is a shortage of face masks in the market and also the cost of face masks is not affordable to common people. This problem was noticed by our NSS volunteers. Total of 21 NSS volunteers at our college taking efforts for making face masks. Some of the volunteers make masks with the help of sewing machines. Some volunteers who were poor and not afford sewing machines make masks by hand sewing. Our NSS Volunteers make a total of 1573 masks and distribute them freely in the market area, home guards as well as laborers in the villages of Akkalkuwa tahsil. 5. Evidence of Success: The practice of Mask Making and Distribution was highly accepted by society and appreciated by many social leaders, University authorities, and administrative officers. Some officials like District Information Officer Nandurbar, Collector Office Nandurbar and NSS Maharashtra and Goa tag some of our students work through their official Twitter handles the account. This activity was noticed by PMO, CMO, YASM, and NSS, India. 6. Problem Encountered and Resources Required: 1. Lockdown condition 2. Availability of basic infrastructure for mask making was a major issue for our volunteers 3. Permission from the different authorities

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://rfnscience.org/rfnadmin/Docs/1676614947_Docs_BEST%20Practice%202019-20.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Response the aim of the institution is to emphasize the mental and physical health of the student. The college is situated in a tribal region. Hence 80 of the students are tribal and economically weak. Institution Started the student adaptation program every year. Each teacher adopts the two students for a whole year for fees and other issues. The teachers also used a different technique for teaching by using models, posters, and ppt. Teachers motivate students for Avishkar and Yuwarang to show their hidden talent. The college takes the workshop on different aspects of the physical and mental development of students. The college organizes the Chemistry Talent Search Examination and Tribal Talent Search examination. The ultimate outcome of the college effort is that at least three students come under the university merit ranking. Our student Mr. Rasan Valvi qualified JAM examination in Chemistry, Mr. Ajay Lohar qualified SLET(Gujrat) examination in Chemistry, Mr. Avinash Vasave qualified GATE examination, and Miss. Yashoda Vasave qualified NET examination in Chemistry, MR. Suraj Vasave qualified for NET, GATE, and JRF examinations in Chemistry.

Provide the weblink of the institution

<https://rfnscience.org/>

8.Future Plans of Actions for Next Academic Year

- Appling E-Governance in academic and administration
- The college is planning to promote research culture by motivating teaching staff to register themselves for Ph.D.
- To motivate students for competitive exams.
- Computer Learning, Spoken English Program.
- To impart training in Karate typically for girls.
- The plan is also to continue the tradition of academic excellence through academic audits conducted by the university
- New division for F.Y. B.Sc. students.