

Rural Foundation Nandurbar Sanchalit,  
**SENIOR SCIENCE COLLEGE, AKKALKUWA**  
Tal. Akkalkuwa Dist. Nandurbar- 425415

---

**INTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT  
(AAA) REPORT**  
[Academic year 2021-22 and 2022-23]



Rural Foundation Nandurbar Sanchalit,  
**SENIOR SCIENCE COLLEGE, AKKALKUWA**  
**Tal. Akkalkuwa Dist. Nandurbar- 425415**

email-rfnsseniorscienceakk@gmail.com, (02567-252820)

Affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

**Internal Academic and Administrative Audit (AAA) Report**  
**RFNS Senior Science College, Akkalkuwa**  
**Academic Years: 2021-22 and 2022-23**

**Audit Committee:**

- **Chairman:** Dr. C. P. Sawant, Principal
- **Coordinator:** Dr. Y. A. Dushing, IQAC Co-ordinator
- **Member:** Dr. V. S. Patil, HOD, Chemistry.

**Date of Audit:** 6<sup>th</sup> September, 2023

**Introduction**

RFNS Senior Science College, Akkalkuwa, located in a tribal area, is a single-faculty science institution offering undergraduate programs in Botany, Zoology, Chemistry, Geography, with facilities like Sports, library. The audit for the academic years 2021-22 and 2022-23 focused on evaluating academic and administrative processes, co-curricular and extracurricular activities, extension and outreach programs, feedback mechanisms, and grievance redressal systems were analysed.

**Overall Assessment:**

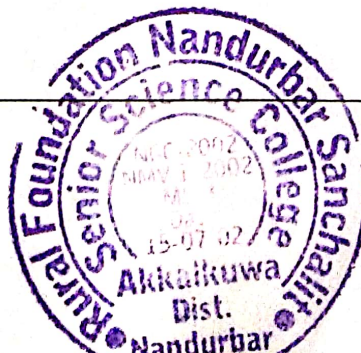
Prior to visit the college submitted self-evaluated reports of each department which the audit team analysed. The audit team visited the departments and interacted with faculty members. The academic and administrative audit (AAA) report demonstrate the progressive trend of the college.

**1. Curricular Aspects**

- **Curriculum Design and Development:** The college follows the curriculum prescribed by KBCNMU, Jalgaon. The curriculum is designed to meet the academic needs of students from the tribal area, ensuring inclusivity and relevance. The Department of Chemistry offers courses up to the third year, while the Department of Geography is operational up to the second year due to a lack of admissions in the third year.
- **Academic Flexibility:** The college provides students with a choice-based credit system (CBCS), allowing flexibility in selecting elective courses. The recent addition of ABCID under NEP-2020 shows an effort to align academic offerings with market demands.
- **Feedback Mechanism:** A structured feedback system is in place, gathering inputs from students, alumni, and employers. The feedback is systematically analyzed, and action is taken to improve curriculum delivery and content.

**2. Teaching-Learning and Evaluation:**

- **Student Enrollment and Profile:** The college predominantly serves first-generation learners from the tribal community. Special attention is given to addressing the unique challenges faced by these students.





- **Teaching-Learning Process:** Innovative teaching methods, including ICT tools and practical learning experiences, are employed. The faculty members are dedicated and qualified, ensuring quality education despite resource constraints.
- **Evaluation Process and Reforms:** Continuous assessment through internal examinations, assignments, and practical evaluations is conducted. The institution follows the guidelines set by the university for the evaluation process.

### 3. Research, Innovations, and Extension:

- **Research Activities:** Faculty members are encouraged to undertake research projects and publish papers, books and chapters, articles etc. However, the scope for research is limited due to the college's geographical and infrastructural constraints, still file patients with collaboration with other institution. Faculty members are recognised for Ph.D. Guideship and registered students of another institute under them. Some faculty members registered themselves for Ph.D.
- **Innovations:** The introduction of skill development workshops and community-centric programs reflects the college's commitment to innovation in education.
- **Extension Activities and Institutional Social Responsibility:** The college has actively participated in community outreach programs, focusing on health, hygiene, and environmental awareness. Notable programs include tree plantation drives, health camps, and awareness campaigns.

### 4. Infrastructure and Learning Resources:

- **Physical Facilities:** The college has adequate infrastructure, including well-equipped laboratories, classrooms, and a library. However, there is a need for further enhancement of facilities.
- **Library and Learning Resources:** The library provides a good collection of books, journals, and e-resources. Efforts are being made to increase the availability of digital resources. The college library is automated by installing e-library manager software.

### 5. Student Support and Progression:

- **Student Support Services:** The college offers various support services, including counseling, career guidance, and scholarships. Special coaching classes and remedial sessions are organized for academically weak students.
- **Student Progression:** The progression rate is satisfactory, with many students pursuing higher education and others finding employment in relevant fields.

### 6. Governance, Leadership, and Management:

- **Institutional Vision and Leadership:** The institution's leadership is committed to providing quality education and enhancing the overall student experience. The IQAC plays a proactive role in planning and implementing quality initiatives.
- **Strategy Development and Deployment:** Strategic plans are developed with a focus on academic excellence, infrastructure development, and community engagement. Regular monitoring and review ensure the effectiveness of these plans.



## 7. Institutional Values and Best Practices:

- **Promotion of Ethical Values:** The college promotes ethical values and social responsibilities through various programs and initiatives. The NSS unit is particularly active in organizing community service activities.
- **Best Practices:**
  - **Green Initiatives:** Implementation of eco-friendly practices, such as the ban on plastic and the promotion of tree plantations.
  - **Community Engagement:** Extensive involvement in community development activities, addressing local issues, and promoting social welfare.

## SWOT Analysis of the institution:

### 1 Strengths:

- Strong commitment to education in a tribal area.
- Diverse and inclusive curriculum aligned with NEP-2020.
- Active community engagement and outreach programs.
- Supportive learning environment with good infrastructure.

### 2 Weaknesses:

- Limited access to advanced research facilities.
- Financial constraints impacting the expansion of infrastructure.
- Need for more industry linkages for skill development courses.

### 3 Opportunities:

- Potential for collaboration with more academic and research institutions.
- Expansion of skill development programs to enhance employability.
- Increasing use of digital tools and resources in teaching and learning.

### 4 Threats:

- Socio-economic challenges faced by the student population.
- Geographic and logistical challenges due to the tribal location.
- Competition from other institutions offering similar courses.

---

## Recommendations:


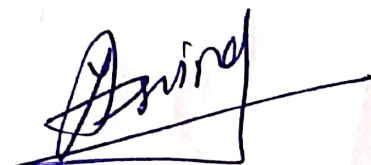
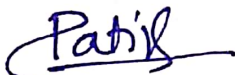
1. **Enhancement of Research Facilities:** Efforts should be made to develop research infrastructure and encourage faculty to undertake more research projects.
  2. **Infrastructure Improvement:** The department requires better facilities to accommodate potential future students.
  3. **Digital Resources:** Increase the availability and accessibility of digital learning resources to support the academic needs of students.
  4. **Community Engagement:** Continue and expand community outreach programs, especially focusing on health and education awareness in the tribal area.
- 





The Internal Audit Committee appreciates the efforts of RFNS, Senior Science College in maintaining quality education standards and contributing to community development. The recommendations provided aim to further enhance the academic and administrative functioning of the college.

Signature:

|   |  |   |
|---|--|---|
|  |   |  |
| <b>Chairman</b><br>Dr. C. P. Sawant,<br>Principal<br>Principal                    | <b>Coordinator</b><br>Dr. Y. A. Dushing,<br>IQAC Co-ordinator<br>IQAC Co-Ordinator | <b>Member</b><br>Dr. V. S. Patil,<br>HOD, Chemistry.<br>Head                        |

Rural Foundation Nandurbar Sanchalit  
Date: 6 September, 2023  
Senior Science College  
Akkalkuwa, Dist. Nandurbar

RFNS, Senior Science  
College, Akkalkuwa

Department of Chemistry  
RFNS, Senior Science College  
Akkalkuwa Dist-Nandurbar

