

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

INTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) REPORT

Academic year 2018-19, 2019-20 and 2020-21



Rural Foundation Nandurbar Sanchalit,

SENIOR SCIENCE COLLEGE, AKKALKUWA

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INTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) REPORT RFNS, Senior Science College, Akkalkuwa

The Internal Academic and Administrative Audit (AAA) of RFNS, Senior Science College, Akkalkuwa was conducted on 25th September, 2021 for the period of Academic year 2018-19, 2019-20 and 2020-21

The team comprise of:

Chairman:

Prof. C. P. Sawant, Principal

Member:

Dr. Y. A. Dushing, IQAC Coordinator

Dr. B. N. Patil, Chemistry

As the Audit team of RFNS, Senior Science College, Akkalkuwa, We present the internal Academic and Administrative Audit (AAA) reports for the academic years 2018-19 to 2020-21. The audit covers all departments, including the administrative office, and evaluates the overall academic and administrative functioning of the institution. This report aims to identify strengths, weaknesses, and areas for improvement to enhance the quality of education and administrative efficiency.

Academic and Administrative Audit (AAA) Report

1. General Overview:

Institution :
Audit Period :

RFNS Senior Science College, Akkalkuwa Academic Years 2018-19 to 2020-21

Departments Audited :

Botany, Zoology, Chemistry, Geography, Sports,

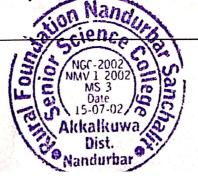
Library and the Administrative Office

2. Department-wise Audit:

A. Department of Botany:

- Courses Offered: Undergraduate courses up to the second year.
- Faculty Strength: Adequate with well-qualified faculty members.
- Student Enrolment: Consistent enrolment across all two years.
- Curriculum Implementation: Follows the syllabus as prescribed by KBCNMU, Jalgaon.
- Infrastructure: Well-equipped laboratory, adequate specimens, necessary botanical equipment, and botanical garden.
- · Strengths:
 - o Active participation in botanical research and extension activities.
 - o Regular organization of field visits and practical sessions.
- Weaknesses:
 - Limited availability of advanced laboratory equipment.
 - o Need for more industry and research collaborations.

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Recommendations:

- Upgrade laboratory equipment to include advanced tools.
- Organize hands-on training sessions and workshops.

B. Department of Zoology:

- Courses Offered: Undergraduate courses up to the second year.
- Faculty Strength:Out of two post sanctioned only one post is filled.
- Student Enrolment: Stable enrolment numbers across all years.
- Curriculum Implementation: Adheres to the prescribed syllabus.
- Infrastructure: Adequate laboratory facilities with necessary specimens and equipment.
- · Strengths:
 - Regular conduction of zoological surveys and practicals.
 - Strong emphasis on practical and fieldwork.

Weaknesses:

Limited exposure to advanced zoological research methodologies.

Recommendations:

- Enhance laboratory facilities with more specialized equipment.
- Increase exposure to advanced research techniques through workshops and guest lectures.

C. Department of Chemistry

- Courses Offered: Undergraduate courses up to the third year.
- Faculty Strength: Adequate with qualified faculty members.
- Student Enrolment: Stable enrolment in the first and second years, with a moderate drop in the third year.
- Curriculum Implementation: Follows the university-prescribed syllabus.
- Infrastructure: Laboratories equipped with necessary chemicals and instruments.
- Strengths:
 - Well-maintained laboratories and safety measures.
 - Active involvement in practical sessions and experiments.

Weaknesses:

- Limited availability of advanced analytical instruments.
- Need for more hands-on training sessions.

Recommendations:

- Acquire advanced instruments such as spectrophotometers and chromatographs.
- Organize hands-on training sessions and workshops.
- Establish MoUs with research institutes for collaborative projects.

D. Department of Geography

- Courses Offered: Undergraduate courses up to the third year; no admissions in the third year during the audit period.
- Faculty Strength: All sanctioned posed filled with qualified staff.
- Student Enrollment: Declining, with no admissions in the third year.
- Curriculum Implementation: Syllabus followed as per university guidelines.
- Infrastructure: Basic geographical tools and maps available.
- Strengths:
 - Practical sessions include map reading and GIS basics.

Weaknesses:

- o Lack of advanced tools and software for geographic analysis.
- Limited student interest and enrollment in the third year.

Recommendations:

- o Invest in modern geographical software and tools.
- o Initiate outreach programs to attract students and highlight the career opportunities in Geography.

E. Department of Sports

- Courses Offered: Physical education and sports activities.
- Faculty Strength: Full timephysical director is appointed on permanent basis.
- Student Participation: High participation in sports activities and events.
- Infrastructure: Adequate sports facilities and equipment.
- · Strengths:
 - Active involvement in inter-college sports events.
 - o Encouragement of physical fitness among students.

Weaknesses:

Limited indoor sports facilities.

• Recommendations:

- Develop indoor sports facilities.
- o Increase participation in national-level sports competitions.

F. Library:

- Faculty Strength: Full time Librarian is appointed on permanent basis.
- Resources Available: A good collection of books, journals, and digital resources.
- Infrastructure: Well-organized with adequate seating and reading space.
- · Strengths:
 - o Regularly updated with new books and journals.
 - Access to digital resources.

Weaknesses:

o Limited availability of specialized books in emerging science fields.

Recommendations:

- o Expand the collection to include more specialized and contemporary topics.
- o Enhance digital resources and provide training for accessing them.
- o Library must be automotive.

G. Administrative Office

- Staff Strength: Adequate, with experienced personnel.
- Efficiency: Timely processing of administrative tasks and student services.
- Strengths:
 - Efficient handling of admissions, examinations, and student records.
 - Good communication with departments and faculty.

Weaknesses:

Limited use of digital platforms for administrative processes.

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Recommendations:

- Implement digital systems for better record-keeping and communication.
- Conduct training sessions for administrative staff on digital tools.

3. Overall Observations and Recommendations

Strengths:

- The college has a dedicated faculty and staff committed to quality education.
- Active participation in academic and extracurricular activities by students.
- Good infrastructure with scope for further development.

Areas for Improvement:

- Need for advanced equipment and facilities in laboratories and departments.
- Enhancement of digital infrastructure and resources in both academic and administrative areas.
- Increase student enrollment and retention, particularly in the Geography department.

Future Plans:

- Strengthen research and industry collaborations.
- Develop infrastructure for modern educational tools and resources.
- Promote interdisciplinary courses and programs to attract diverse student interests.

4. Conclusion

The AAA report for the academic years 2018-19 to 2020-21 indicates a positive trajectory in the overall functioning of RFNS Senior Science College, Akkalkuwa. While there are areas that require attention and improvement, the institution is well-positioned to enhance its academic and administrative capabilities. The recommended measures, if implemented, will significantly contribute to the quality of education and overall institutional growth.

Dr. C. P. Sawant,

Principal Principal

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Dr. Y. A. Dushing,

IQAC Co-ordinator IQAC Co-Ordinator

RFMS. Senior Science

College, Akkalkanwa

Member Dr. B. N. Patil,

Chemistry.