

**GOVERNMENT OF MIZORAM
HIGHER AND TECHNICAL EDUCATION
ACADEMIC & ADMINISTRATION AUDIT
INSTITUTIONAL ASSESSMENT REPORT OF GOVERNMENT ZIRTIRI
RESIDENTIAL SCIENCE COLLEGE
FOR THE PERIOD 2019-2020**

I. PROFILE

1.	Name of the Institution	Govt. Zirtiri Residential Science College
2.	Year of establishment	1980
3.	Email ID	Contact @gzrsc.edu.in
4.	Institution's website	www.gzrsc.edu.in
5.	Number of Departments	B.Sc, B.Sc (H.Sc), BCA
6.	Cycles of assessment and accreditation by NAAC completed	2 cycles
7.	Grade of assessment and accreditation by NAAC	Grade B
8.	CGPA of assessment and accreditation by NAAC	(2.22) CGPA
9.	Cycles of AAA completed (Executive the ongoing)	1 Cycle
10.	Date of Assessor's visit	1 st June, 2021
11.	Name of the Head of the Institution	Prof. B. Zoliana
12.	Name of the IQAC Coordinator	Lalrinsangi Nghinglova
13.	Name and designation of Assessors	
		1. Prof. K.L. Pradhan (Rtd.)
		2. Prof. Sanny Tochhawng
		3. Prof. R. Lalnuntluanga

II. Institutional Score : Format – I (Institutional Data)

Sl.No	Criteria	Weightage	Score
1	Curricular Aspects	100	70
2	Teaching-Learning & Evaluation	350	280
3	Research, Innovation and Extension	120	90
4	Infrastructure, Learning and Resources	110	80
5	Student Support and Progression	130	95
6	Governance, Leadership and Management	100	80
7	Institutional values and Best Practices	100	70
	TOTAL	1000	765

III. Departmental Score :

Sl.No	Name of Department	Total Points	Score
1	Botany	500	322
2	Zoology	500	344
3	Physics	500	370
4	Chemistry	500	280
5	Mathematics	500	260
6	Geology	500	291
7	Electronics	500	263
8	Bio-Chemistry	500	344
9	Computer Science	500	318
10	Home Science	500	285
11	English	500	326
	TOTAL		3403
	Average	500	309

IV AGGREGATE SCORE AND PERCENTAGE OF THE INSTITUTION:

1	Point attained in Format – I (Institutional Data)	765
2	Average score of the Departments	309
3	Aggregate score of the Institution (Sl. 1+2)	1074
4	Percentage	71.6%

We, the Panel of Assessors has thoroughly examined the Format-II (Institutional Data) and Format- II (Departmental) Academic & Administrative Audit, and the followings are our observations and recommendations.

OBSERVATIONS:

II Curricular aspect : Maintenance of Annual Institutional Plan/ College calendar, add-on course, feed- back from stake holders, College activity register and publication of College Year Book are noteworthy.

III. Teaching, Learning & Evaluation : Maintenance of teaching diaries & teaching plans , subject-wise results analysis and record of evaluation of teachers by students are good practices

IV. Research, Innovation and Extension: Few departments have undertaken Minor Research Projects: present research papers published both international and national level, conducts of International & National Level seminar, various extension activities are noteworthy.

V Infrastructure & Learning Resources: The College Library and classrooms are well equipped with modern facilities, Computer and Language Labs for the students. It is found that the College Library has no Regular Librarian/Deputy Librarian and one post of IV Grade and two Lab. Asst. are laying vacant.

VI. Students Support & Progression: The institution has undertaken various co-curricular and extra- curricular activities for students.

VII Governance, Leadership and Management : The college has been working ahead to fulfill its motto 'Lighted to Lighten' through various initiatives e.g. Faculty development program, Welfare of staff, Internal Audit of finance, Resource mobilization, Endowment Fund and Student Support fund. Faculties need to be encourage to take as many professional development as possible. Regular teacher has to take the initiatives not simply for a certificate but for their real professional enhancement and empowerment.

VIII. Institutional Value & Best Practices.: The college has undertaken various best practices like visiting adopted schools, old age and orphanage homes, mentoring system, conduct free Computer clinics for community, etc. It is noticed that during lockdown due to Covid -19, the college has prepared hand sanitizers , face mask and distributed to frontline workers which is worthy to note. Yet, more innovative, authentic, creative and imaginative measures needed. The same methods can be improvised with a personal touched or many novel ideas based on science can be added.

RECOMMENDATION:

1. The AAA has strongly recommended to appoint regular College Librarian/Deputy Librarian, as well as regularization of contract Asstt. Professors specially for Department of Electronics, Computer Science and Geology.
2. It also recommended the filling up vacant posts of one IV Grade and two Laboratory Assistants for smooth running of Departmental laboratory.
3. Considering the number faculty members and their qualifications, the AAA has recommended for opening of P G program in the Department of Physics.
4. The departments having expertise in their respective fields shall work with concerned departments in the state government, institutions and firms to generate resources for the institution.
5. Being the only Science institution of the state, it can educate, guide and spread awareness to the public and government the importance and needs of Science through various mediums – Newspaper, radio, T.V., internet, you tube etc.
6. Encourage faculties to take research project (Major/Minor), apply the Grants/Funds opportunities offered in science steam under Central Government and at International Level. Opportunity be given to those interested faculty member to pursue higher studies leading to Ph.D.
7. Organize Seminars/Webinars/Workshops: departments shall seek/explore the available opportunities at national/international level. Develop more scientific mind set by publishing research articles books In the National/international level. Further, take initiative on need based program through webinar/zoom/online reaching the audience/public which is easier and inexpensive and faster.
8. The objectives of the three adopted schools be aligned with the college subjects/departments. Many students rigid attitudes towards science and mathematics can be transform into an enjoyable, interesting and likeable subject by developing a viable objectives.
9. The Institution can develop innovative/creative/ need based ideas utilizing the inexpensive available resources within different resources with the departments.
10. These departments- Home Science, Electronics, Geology and Bio-Chemistry may increase their intake capacity from the next academic session.

DECLARATION

The Team of Assessors for Government Zirtiri Residential Science College, Aizawl, Mizoram is pleased to declare that the Institution has completed the 1st Cycle of External Academic and Administration Audit as has attained 71.6% with an aggregate Institutional points of 1074.

Date : 4.6.2021.

Name

Signature of Assessors



1. Prof. K.L. PRADHAN,
Chairperson



2. Prof. SANNY TOCHHAWNG
Member Secretary/Coordinator



3. Prof. R. LALNUNTLUANGA
Member


(PROF. B. ZOLIANA)

Principal

Govt. Zirtiri Residential Science College
Mizoram : Aizawl