



VIVEKANANDA COLLEGE

College with Potential for Excellence

Residential & Autonomous – A Gurukula Institute of Life Training
Affiliated to Madurai Kamaraj University
Re-accredited with 'A' Grade (3.59 out of 4.00) by NAAC
Managed by Sri Ramakrishna Tapovanam, Tirupparaitturai, Trichy Dist.
TIRUVEDAKAM WEST, Madurai (Dist.) – 625 234

Zoology



Internal Quality Assurance Cell Academic and Administrative Audit (AAA)

S.No	Criterion-wise Parameters	Max. Marks	Relev	non Relev	Poor
I	Curricular Aspects	Max. 15 Marks	Excell	Suffi	Insuffi
	1) Percentage of syllabus revised	2	Excellent✓	Sufficient	Insufficient
	2) Uniqueness in curricular design in UG/PG (Courses satisfying local, regional, state, national and International needs)	3	Relevant✓	Non-Relevant	Poor
	3) Newly introduced courses	3	Relevant✓	Non-Relevant	Poor
	4) Value added and life skill-oriented courses	3	Highly Useful✓	Relevant	Non-Relevant
	5) Employability / entrepreneurship/ skill development courses	2	Highly Useful✓	Relevant	Non-Relevant
	6) Number of field visits/ field projects/ Internships	2	Excellent✓	Sufficient	Insufficient
	Total	15			
II	Teaching, Learning and Evaluation	Max. 35 Marks			
	1) Allotted Strength, Applications received, No. of admissions and the demand ratio	4	✓Upraising	Moderate	Reduced
	2) Graduation outcome (Pass%), Result analysis	4	✓Upraising	Moderate	Reduced
	3) Remedial Coaching Classes/ help for slow learners	4	✓Upraising	Moderate	Reduced
	4) Coaching for GATE/ UGC/ SET/ NET/ CAT/ GMAT or any other competitive exams and outcome if any	4	✓Upraising	Moderate	Reduced
	5) Support to fast learners, students capacity building programmes	4	✓Upraising	Moderate	Reduced
	6) Teacher quality (experience, PhDs, NET/ SET), Student Ratio	4	✓Excellent	Sufficient	Insufficient
	7) List of teachers handling ICT mode, e-learning resources and their topics (verify)	2	✓Appreciable	Good	Excellent
	8) List of teachers with their e-content	4	✓Appreciable	Good	Excellent
	9) Teachers who won awards/ recognition/ fellowship at State/ National/ International Levels	2	Appreciable	✓Good	Excellent
	Total	32			

III	Research and Innovation	Max. 15 Marks			
	1) No. of funded Conferences/ Workshops conducted in the Department	1	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	2) No. & list of publications in the Department at National/ International level-Scopus/WoS, ICI, etc.	1	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	3) No. & list of book chapters and books	2	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	4) No. of faculty as Resource Person in Conferences/ Invited Speakers	2	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	5) List of teachers whose Proposals granted and applied for funding	2	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	6) Number and list of Ph.D. guides	1	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	7) No. of Ph.D. Registered and Awarded	1	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	8) No. and list of students who won awards for research/ innovations	1	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	9) Teachers (no. & list) who are involved in consultancy services and revenue generated, if any.	1	<input type="checkbox"/> Sufficient	<input checked="" type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	10) No. of linkages, Collaborative activities, MoU's signed for research/ Field projects/ internships/ exchange programmes	1	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Adequate
	Total	13			
IV	Infrastructure and Learning Resources	Max. 5 Marks			
	1) Library facilities	1	<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Sufficient	<input type="checkbox"/> Moderate
	2) Library Books and Journals	1	<input type="checkbox"/> Excellent	<input type="checkbox"/> Sufficient	<input type="checkbox"/> Moderate
	3) Infrastructure appended (include computers, classrooms with ICT facilities, power backup etc.)	1	<input checked="" type="checkbox"/> Adequate	<input type="checkbox"/> Inadequate	<input type="checkbox"/> Poor
	4) Lab equipments/ teaching aids/ models	1	<input checked="" type="checkbox"/> Adequate	<input type="checkbox"/> Inadequate	<input type="checkbox"/> Poor
	5) Research equipment added and fund details	1	<input checked="" type="checkbox"/> Adequate	<input type="checkbox"/> Inadequate	<input type="checkbox"/> Poor
	Total	5			
V	Student Support & Progression	Max. 10 Marks			
	1) Student's progression (no. of outgoing students passed, no. of students in higher studies, number of placements)	1	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Poor
	2) No. of students receiving scholarships/ free ships (Govt. management and other resources if any)	2	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Poor
	3) No. of students benefited by coaching classes, remedial/ competitive exams. No. of students appeared and no. of students passed (in such classes)	2	<input checked="" type="checkbox"/> Sufficient	<input type="checkbox"/> Insufficient	<input type="checkbox"/> Poor
	4) No. and list of students who won academic/ cultural activities at State/ National/ International	1	<input type="checkbox"/> Sufficient	<input checked="" type="checkbox"/> Insufficient	<input type="checkbox"/> Poor
	5) No. of alumni in the alumni network and are they in contact and attending Alumni meet at College or is there any separate Dept. alumni meet?	1	<input type="checkbox"/> Sufficient	<input checked="" type="checkbox"/> Insufficient	<input type="checkbox"/> Poor
	6) Report and outcome of Parent-Teachers' Meet	1	<input type="checkbox"/> Sufficient	<input checked="" type="checkbox"/> Insufficient	<input type="checkbox"/> Poor
	Total	8			

VI	Governance and Leadership	Max. 10 marks			
	1) Updation of department web pages (dept. profile, staff profile, syllabus, other details)	2	✓ Yes Periodically	Insufficiently	Not Updated
	2) Orientation/ Refresher Courses/ FDP attended by Staff- Number and list	1	Sufficiently Attended	✓ Insufficient	Did not attend
	3) Digital initiatives-scan copy of documents submitted to IQAC and any other form	1	✓ Submitted	Not Submitted	Poor
	4) Visit of eminent researchers/Industrialists/ Entrepreneurs to the department	1	✓ Sufficient	Not Sufficient	Poor
	5) Improvements made after the last re-accreditation cycle (Post-accreditation initiatives)	1	✓ Improved	Moderate	Poor
	6) List of teachers provided with financial support for attending conferences/ seminar/ publication of articles etc.	1	✓ Excellent	Moderate	Poor
	7) List and no. of faculty who are members in the Academic bodies of other institutions/ professional bodies etc.	2	✓ Good	Moderate	Insufficient
	Total	9			
VII	Best Practices	Max. 5 Marks			
	New Best practices evolved/ created	1	✓ Excellent	Appreciable	Insufficient
	Database of all students/ alumni with their name, register no., email and phone numbers to obtain online surveys by NAAC/ NIRF	1	✓ Appreciable	Good	Praise Worthy
	Unique feature of the Department	1	✓ Present	Not Presented	-
	SWOC analysis of the Department	1	✓ Practical	Impractical	Poor
	Future Plans of the Department	1	✓ Presented	Not Presented	-
	Total	5			
	Did the Department submit PPT to IQAC before audit and quality presentation?	Max. 5 Marks	Yes	No	
	Total	5			
	Total Marks Awarded(Max: 100)	92			

VIVEKANANDA COLLEGE

College with Potential for Excellence
TIRUVEDAKAM WEST, Madurai (Dist) - 625 234

Internal Quality Assurance Cell

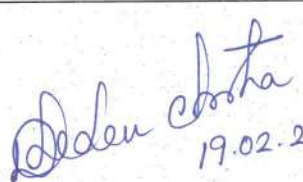
Academic and Administrative Audit

19th February 2020, Wednesday at 10.00 a.m.

Recommendations of the Expert Committee:

The Department of Zoology has made an elaborate and excellent effort in documenting their practices for the past 5 academic years. The department is noteworthy for its employable and entrepreneurial courses, research publications categories under Governance & Leadership and Service Learning Programs. The department could be well appreciated if improvements are made in the following categories.

- * Evaluate the academic outcome of student results after remedial coaching
- * e-content development by faculty
- * Collaborative activities with hospitals & R & D departments
- * students potential in mastering communication skills to improve employability
- * consultancy services by faculty
- * Data on Research guidance
- * class rooms with ICT
- * Students could be introduced for Earn while Learning Program.

Member of the Expert Committee	Address, Mobile No. and Email ID	Signature
Dr. D. HELEN CHRISTINA	Asst. Prof. of Zoology Sri Meenakshi Govt. Arts College for women (Auton.) Madurai - 625 002 Mob : 9486019276	 19.02.2020



VIVEKANANDA COLLEGE

College with Potential for Excellence

Residential & Autonomous – A Gurukula Institute of Life-Training
Reaccredited with 'A' Grade (CGPA 3.59 out of 4.00) by NAAC,

Affiliated to Madurai Kamaraj University

Managed by Sri Ramakrishna Tapovanam, Tirupparatturai.

TIRUVEDAKAM WEST, MADURAI – 625 234

Website: www.vivekanandacollege.ac.in



Email: principal@vivekanandacollege.org Phone: 04543-258334, 04543-258234 Fax: 04543-258358

Date: 19.02.2020

ACADEMIC AUDIT – FEEDBACK FORM

Name of the Department: ZOOLOGY..... UG / PG

Name & Address of the Member ...Dr. D. HELEN CHRISTINA.....

Asst. Prof. of Zoology.....
Sri. Manakshi Govt. Arts College for Women, Madurai

Curricular Aspects: (Tick the relevant box)

Sl. No.	Statement	Excellent	Very Good	Good	Satisfactory	Unsatisfactory
1.	Depth of the course content	✓				
2.	Extent of coverage of course	✓				
3.	Clarity and relevance of topics in the subject	✓				
4.	Course sets a base for the students to pursue their higher education	✓				
5.	Syllabus of each subject can be taught within the prescribed instructional hours		✓			
6.	Syllabi of the subjects are balanced in terms of their contents		✓			
7.	Syllabi are modern and upto date		✓			
8.	Books prescribed are relevant to the syllabus and are recent editions		✓			
9.	Freedom of autonomy has been properly utilized in designing the syllabus and its contents		✓			
10.	Subjects have been properly classified into core, allied, elective and skill-based subjects	✓				
11.	Questions have been asked according to the syllabus		✓			
12.	Questions have been asked suitably under each section		✓			
13.	Questions have been asked with the combination as to knowledge, skill and application		✓			
14.	Questions are not repetitive in nature	✓				
15.	Questions are error free		✓			
16.	Questions have been grammatically structured		✓			
17.	Overall rating about Scheme and syllabi	✓				
18.	Overall rating about pattern of Question Paper		✓			

Helen Christina
19.02.2020

Signature of the Member with Seal & Date

Appreciable:

Employ. & Enthe courses.
Publications
categ. Gov. & leadership
Service learning prog.

To improve
evaluate outcome of results after sem. coaching
e-content

collaborative activities

Students potential in winning acad/cultur.
act.

Res. & Innovation consultancy serv. & revenue gen.
Data on Research guidance

classroom ICT

Earn while learning prog.