

**BHARATHIAR UNIVERSITY: COIMBATORE-641046**

**INTERNAL QUALITY ASSURANCE CELL**

**FORMAT FOR DEPARTMENT ACADMEIC AUDIT [2021-2022]**

Name of the Department: Botany

Date : 24.09.2022 10 a.m to 1:30 pm

Name, Designation and Address of Academic Audit Experts: Dr.P.Ravichandran,  
Professor & Head,  
Department of Botany,  
Manonmaniam Sundaranar University,  
Tirunelveli- 627012

Faculty Members Present :

1. Dr. T. Parimelazhagan, Professor & Head, Department of Botany, Bharathiar University.
2. Dr. N. Geetha, Professor, Department of Botany, Bharathiar University.
3. Dr. P. Ponmurugan, Associate Professor, Department of Botany, Bharathiar University.
4. Dr. T. Muthukumar, Associate Professor, Department of Botany, Bharathiar University.
5. Dr. K. Vasanth, Assistant Professor, Department of Botany, Bharathiar University.
6. Dr. P. Gurusaravanan, Assistant Professor, Department of Botany, Bharathiar University.
7. Dr. K. Chitra, Assistant Professor, Department of Botany, Bharathiar University.



Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
I. Curriculum	Steps followed in the designing of syllabus & Curriculum	yes	well documented	much improved
	Contents of the Curriculum	yes	Good	Relevant, ideal and new knowledge is incorporated
	Validation done		may be placed in SCAA for	approval
	Credits allotted / distribution – logic	yes	logical	—



Curriculum Transaction	Teaching Methods & Teaching aids	yes	Chalk & Board Ic T	Smart class rooms required
	E-Learning Modules [Give details including MOOC courses]	NIL	Needed	Efforts shall be taken
	Project Work UG/PG	yes	well compiled	outcomes may be highlighted
	Internal Assessment - Components - Uniqueness	yes	well documented	Graphical representation of result analysis needed
	Student Support - remedial coaching	yes	sufficient	but can be improved
	Feedback from students	available for the University but for the department all feedbacks, analysis and		
	Steps taken on the feedback	→	steps taken	can be recorded & documented



Infrastructure in the department	No. of classrooms	2	sufficient	may be increased for M.Phil & Ph.D
	No of laboratories	1 - PG. lab 7 - individual teacher lab		✓
	No of computers – for teachers	1 - Seminar Hall 1 - Library & Herbarium 1 - common instrumentation		14 ✓
	No of computers – for students	10	good	shall be improved at a common place
	No of computers – for research scholars	10	common facility shall be created	
	Details of Servers, Battery Backup System	yes	-	-
	Names of Instruments (Only Major)	yes	list is provided	- hood



Profile of students	Demand Ratio (Applications received Vs Sanctioned Strength)	yes	documented	but yearwise graphical representation is required
	Students involved in extra-curricular & co-curricular activities	no	students shall be encouraged	
	Study tour / industrial visits / exhibitions / internship / Training	yes	minimum two per year	Documentation is required - maybe albums
	Achievements of students (Academic, cultural etc)	yes	good	can be improved
	Newsletters / Magazines of the Department	yes	one journal is published	.
	Placement (Ratio, Salary Level) Mention few companies	yes	documented	complete documentation is required for M.Sc, M.Phil & Ph.D
	% of students going for Research	yes	list shall be made for all programs	



Activities of the department	MoUs Signed	yes	National International	Student exchange / faculty exchange
	Consultancy [Nature, Amount]	NIL	NO efforts.	May be need of the hour
	Collaborations	yes	good	good
	Department/Association Meetings	yes	BOTAN, Joke	stream lined and students shall be encouraged
	Guest lectures [Per semester]	yes	Good	but documentation is required
	Conference / Seminars / Workshop conducted [Per Year]	yes	Good	documented well
	Extension Activity	yes	satisfactory	Needs improvement shall adopt a school / Panchayat / Village
	Interaction with Industry / Research Centres / Educational Institutions	yes	Good	But focused efforts are required to make use of expertise.



Best Practice(s) / Innovations of the Department:

Regular practices only  
may come up with new.

- We are regularly conducting Conferences, Seminar and workshops focusing on biodiversity conservation.
- We are doing high level research on medicinal, economically important, rare and endangered plant species under *invitro* and *invivo* studies.

Future Plans of the Department:

- To conduct consultancy services to increase the revenue of the department. ✓
- To conduct more competitive classes for M.Sc Students related to CSIR NET, ICMR examinations. ✓
- To take more funding from various funding agencies across the world to do research on plant sciences. ✓
- To develop vertical garden in our department. ✓

Signature of the HoD with Seal and Date

Dr. T. PARIMELAZHAGAN  
Professor and Head  
Department of Botany  
Bharathiar University  
Coimbatore - 641 046.

Signature of the Academic Audit Expert  
(With Address)

P. Ravichandran  
Prof + Head  
Department of Plant Science  
M. S. University  
Tirunelveli - 627 012