

**BHARATHIAR UNIVERSITY: COIMBATORE-641046**

**INTERNAL QUALITY ASSURANCE CELL**

**FORMAT FOR DEPARTMENT ACADMEIC AUDIT [2018-2019]**

Name of the Department: Botany

Date : 24.08.2019

Name, Designation and Address of Academic Audit Experts: Dr. P. Ravichandran,  
Professor & Head,  
Department of Plant Science,  
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 designed	More emphasis of equal credit shall be given to Basics and applied aspects
	Contents of the Curriculum	yes	Good	Relevant, ideal and new concepts are introduced
	Validation done		shall be placed in the next SCAA for approval & validation	
	Credits allotted / distribution - logic	yes	Justifiable	-

Curriculum Transaction	Teaching Methods & Teaching aids	yes	Chalk & Board ICT	Small class rooms may be added
	E-Learning Modules [Give details including MOOC courses]	nil	Needed	All faculties shall venture
	Project Work UG/PG	yes	well compiled	Outcomes of such projects may be explicit
	Internal Assessment - Components - Uniqueness	yes	well documented	Results must be analysed and represented by graphs.
	Student Support - remedial coaching	yes	sufficient	may be extended for some more days
	Feedback from students	not available in the department. For every department feedback analysis and action		
	Steps taken on the feedback	taken shall be made.		

Infrastructure in the department	No. of classrooms	2	spaces are sufficient	may be expanded for M.Phil & Research scholars
	No of laboratories	1. P.G. Lab, 7		Individual Teacher Lab.
	No of computers – for teachers	1 - seminar hall, 1 - library & Herbarium 1 - common Instrumentation Lab. Total 14 rooms		
	No of computers – for students	10	good	May be a common computer lab is required. with printing & copiers.
	No of computers – for research scholars	10	good	"
	Details of Servers, Battery Backup System	yes	-	-
	Names of Instruments (Only Major)	yes	A master list is available	- Good

Profile of students	Demand Ratio (Applications received Vs Sanctioned Strength)	yes	compiled	Annual compilation may be required
	Students involved in extra-curricular & co-curricular activities	NO	students motivated by staff.	should involve and they shall be
	Study tour / industrial visits / exhibitions / internship / Training	yes	one day 3-5 days	Field study reports & albums must be made
	Achievements of students (Academic, cultural etc)	yes yes	<u>          </u>	A Journal is published annually.
	Newsletters / Magazines of the Department	yes	updated yearly for Ph.D scholars	shall be done for all students - M.Sc. M.Phil & Ph.D.
	Placement (Ratio, Salary Level) Mention few companies			
	% of students going for Research	yes		A complete list shall be made for all programs of the department.

Activities of the department	MoUs Signed	yes	For National	There shall be exchange of students + faculty :-
	Consultancy [Nature, Amount]	nil.	International -	
	Collaborations	yes	Good	Good
	Department/Association Meetings	yes	Available	-
	Guest lectures [Per semester]	yes	Good	A list of lectures delivered - yearly may be made
	Conference / Seminars / Workshop conducted [Per Year]	yes	Good	organised + documented well.
	Extension Activity	yes	needs improvement.	All research should reach the society in some form.
	Interaction with Industry / Research Centres / Educational Institutions	yes	Good	All faculties should involve

Best Practice(s) / Innovations of the Department:

Best practices shall be evolved.  
Innovations are there as evidenced by  
Patents. However, innovations at  
teaching & learning methods to be  
evolved.

Future Plans of the Department:

Five year plan.

Signature of the HoD with Seal and Date

PROFESSOR AND HEAD  
Department of Botany  
Bharathiar University  
Coimbatore - 641 046.

Signature of the Academic Audit Expert  
(With Address)

P. Ravi Chandran  
Prof & Head  
Dept. of Plant Science  
M. S. University, Tirunelveli 627012