

BHARATHIAR UNIVERSITY: COIMBATORE-641046
FORMAT FOR DEPARTMENT ACADEMIC AUDIT [2021-2022]

Name of the Department

: Microbial Biotechnology

Date

: 24.09.2022

Name, Designation and Address of Academic Audit Experts

: Dr. V. RAJESH KANNAN
Professor of Microbiology & HOD,
Bharathidasan University
Tiruchirappalli, India

Faculty Members Present

: Dr.J.Angayarkanni, Dr.V. Brindha Priyadarisini, Dr. K.Preethi,
Dr.G.Kapildev, Dr.M.Gnanadesigan

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
I. Curriculum	Steps followed in the designing of syllabus & Curriculum	Yes	Curriculum designing is Good.	International experts may be invited online for BOS

	Contents of the Curriculum	Yes	Curriculum is good	* choices in core also may be considered * Nomenclature of supportive may be changed to NME
	Validation done	Yes	Good	—
	Credits allotted / distribution – logic	Yes	Good	The credit weightage given to core / Elective to be revisited.

Curriculum Transaction	Teaching Methods & Teaching aids	Yes	Good	
	E-Learning Modules [Give details including MOOC courses]	Yes	Good	MOOC / virtual course aids may be created for students
	Project Work UG/PG	Yes	Good	
	Internal Assessment - Components – Uniqueness	Yes	Online Mcq test as assessment is appreciated	
	Student Support – remedial coaching	Yes	Methods to identify other than marks to be explored	
	Feedback from students	Yes	Good	Regular Scientific deliberation away from Curriculum may be explored.
	Steps taken on the feedback	Yes	Good	—

Infrastructure in the department	No. of classrooms	2		
	No of laboratories	6		
	No of computers – for teachers	5		
	No of computers – for students	20		
	No of computers – for research scholars	10		
	Details of Servers, Battery Backup System	Yes		
	Names of Instruments (Only Major)	Yes	Common Instrumentation facility created is appreciated	

Profile of students	Demand Ratio (Applications received Vs Sanctioned Strength)	Yes	Good	
	Students involved in extra-curricular & co-curricular activities	Yes	Good	
	Study tour / industrial visits / exhibitions / internship / Training	Yes	Good	Training by Industrial experts may be included.
	Achievements of students (Academic, cultural etc)	Yes	Good	More participation may be encouraged
	Newsletters / Magazines of the Department	Yes	Good	The one yearly released / Newsletter may be increased to two as Half yearly release.
	Placement (Ratio, Salary Level) Mention few companies	Yes		Pasteur Institute of India, Coonoor.
	% of students going for Research	Yes	Good	—

Activities of the department	MoUs Signed	Yes	Good	—
	Consultancy [Nature, Amount]	Yes	Good	Revenue generation can be increased
	Collaborations	Yes	Good	More Collaborative Courses may be explored
	Department/Association Meetings	Yes	Good	
	Guest lectures [Per semester]	Yes	Two / semester	—
	Conference / Seminars / Workshop conducted [Per Year]	Yes	Good	
	Extension Activity	Yes	The Social activities done by BIOGALAXIA members are appreciable	
	Interaction with Industry / Research Centres / Educational Institutions	Yes	Good	

Best Practice(s) / Innovations of the Department:

- * Based on Finishing School concept, elective courses have been included in last semester.
- * Orientation for PG students immediately after their entry

Future Plans of the Department:

- * Collaborative projects in collaboration with industries
- * e-content development for theory and practical.



Signature of the HoD with Seal and Date

Dr. J. ANGAYARKANNI
Associate Professor & Head
Department of Microbial Biotechnology
School of Biotechnology and Genetic Engineering
Bharathiar University, Coimbatore - 641 046.



Signature of the Academic Audit Expert
(With Address)

Dr. V. RAMESH KANNAN
PROFESSOR OF MICROBIOLOGY & HOD,
BHARATHIDASAN UNIVERSITY,
TIRUCHIRAPPALLI, INDIA.