

BHARATHIAR UNIVERSITY: COIMBATORE-641046

INTERNAL QUALITY ASSURANCE CELL

FORMAT FOR DEPARTMENT ACADMEIC AUDIT [2021-2022]

Name of the Department: Department of Applied Mathematics

Date : 24.09.2022

Name, Designation and Address of Academic Audit Experts: Dr. T. Tamizh Chelvam

CSIR Emeritus Scientist

Department of Mathematics

Manonmaniam Sundaranar University

Tirunelveli- 627012

Faculty Members Present:

1. Dr. P. Dhanalakshmi - Associate Professor
2. Dr. R. Sakthivel - Professor
3. Dr. N. Nithyadevi - Assistant Professor
4. Dr. P. Jayaraman - Assistant Professor
5. Dr. N. Sakthivel - Assistant Professor
6. Dr. M. Suvinthra - Assistant Professor

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
I. Curriculum	Steps followed in the designing of syllabus & Curriculum	Yes	BOS constituted and Syllabus framed in the meeting of BOS	
	Contents of the Curriculum	Yes		
	Validation done	Yes		
	Credits allotted / distribution – logic	Yes		

Curriculum Transaction	Teaching Methods & Teaching aids	Yes		
	E-Learning Modules [Give details including MOOC courses]	Yes	At present as per the norms of the university, MOOC is compulsory	
	Project Work UG/PG	Yes		It is suggested to PG project as industry related
	Internal Assessment - Components – Uniqueness	Yes		
	Student Support – remedial coaching	Yes		
	Feedback from students	Yes	IQAC is getting online feedback form and evaluating	
	Steps taken on the feedback	Yes	IQAC is getting online feedback form and evaluating	

Infrastructure in the department	No. of classrooms	2		
	No of laboratories	2		
	No of computers – for teachers	9		
	No of computers – for students	40		
	No of computers – for research scholars	27		
	Details of Servers, Battery Backup System	4	10 kva UPS-2 No with 40 batteries 5 kva UPS-2 No with 20 batteries	
	Names of Instruments (Only Major)	NIL		

Profile of students	Demand Ratio (Applications received Vs Sanctioned Strength)	1:2		
	Students involved in extra-curricular & co-curricular activities	Yes	Participated in University level activities	
	Study tour / industrial visits / exhibitions / internship / Training	Yes		
	Achievements of students (Academic, cultural etc)	Yes	NET passed - 1	
	Newsletters / Magazines of the Department	No		
	Placement (Ratio, Salary Level) Mention few companies	Yes	10 % as teachers	
	% of students going for Research	15%	15% of students join research in the department	Department should encourage students to join in national level institutes