

NO. 276/IT/2022

BHARATHIAR UNIVERSITY: COIMBATORE-641046

INTERNAL QUALITY ASSURANCE CELL

FORMAT FOR DEPARTMENT ACADMEIC AUDIT [2021-2022]

Name of the Department

: Information Technology

Date

: 24/09/2022

Name, Designation and Address of Academic Audit Experts

: Dr. V. Balamurugan

Faculty Members Present

: Dr. T. Ramesh, Associate Professor & Head,
Dr. R. Vadivel, Assistant Professor,
Dr. W. Rose Varma, Assistant Professor,
Dr. E. Boopathi Kumar, Assistant Professor (Guest Faculty)

Criterion	Items	Verification Yes / No	Comments	Suggestions for improvement
I. Curriculum	Steps followed in the designing of syllabus & Curriculum	yes	well defined procedure is available	
	Contents of the Curriculum	yes		
	Validation done	yes		
	Credits allotted / distribution – logic	yes		Credits needs reallocation.

Curriculum Transaction	Teaching Methods & Teaching aids	yes	Lesson plan available	
	E-Learning Modules [Give details including MOOC courses]	yes		
	Project Work UG/PG	yes		
	Internal Assessment - Components – Uniqueness	yes	1) Open book Test 2) Blooms taxonomy Question Setting	
	Student Support – remedial coaching	yes	Slow learners are identified	
	Feedback from students	yes	Analyzed and discussed in meeting	
	Steps taken on the feedback	yes	✓	

Infrastructure in the department	No. of classrooms	2		
	No of laboratories	2		
	No of computers – for teachers	4		
	No of computers – for students	40		
	No of computers – for research scholars	15		
	Details of Servers, Battery Backup System	1 Xeon 25 KVA		
	Names of Instruments (Only Major)	1 Network printer 1 server Licenced Spw		

Profile of students	Demand Ratio (Applications received Vs Sanctioned Strength)	45: 40		
	Students involved in extra-curricular & co-curricular activities	yes		
	Study tour / industrial visits / exhibitions / internship / Training	yes		
	Achievements of students (Academic, cultural etc)	no		
	Newsletters / Magazines of the Department	no		
	Placement (Ratio, Salary Level) Mention few companies	6		
	% of students going for Research	3		

Activities of the department	MoUs Signed	NO		
	Consultancy [Nature, Amount]	NO		
	Collaborations	NO		
	Department/Association Meetings	YES		
	Guest lectures [Per semester]	YES		
	Conference / Seminars / Workshop conducted [Per Year]	YES		
	Extension Activity	Planned	planned.	
	Interaction with Industry / Research Centres / Educational Institutions	Planned		

Best Practice(s) / Innovations of the Department:

Students' Internal marks decided by online courses
(interviews Spring Board),

Future Plans of the Department:

* improvement in placements

Signature of the HoD with Seal and Date

Dr. T. RAMESH, M.C.A., M.Phil., M.Tech (IT), Ph.D.,
Associate Professor and Head
Department of Information Technology
Bharathiar University
Coimbatore - 641 046.

Signature of the Academic Audit Expert
(With Address)

(Dr. V. Balanarayanan)
Professor / CSE
A.S.V., TVL 12.

BHARATHIAR UNIVERSITY
INTERNAL QUALITY ASSURANCE CELL
DEPARTMENT ACADEMIC AUDIT – ACTION TAKEN REPORT

Academic Audit duration : 2021-2022

Name of the department : Information Technology

Date : 24-09-2022

Academic Audit Expert :

Name : Dr.V.Balamurugan

Designation : Professor

Address : Dept. of Computer Science and Engineering

Manonmaniam Sundaranar University

Tirunelveli

Faculty Members Present :

- | | |
|-----------------------|-------------------------------------|
| 1. Dr. T.Ramesh | Associate Professor |
| 2. Dr.R.Vadivel | Assistant Professor |
| 3. Dr.W.Rose Varuna | Assistant Professor |
| 4. Dr.E.Boopathykumar | Assistant Professor (Guest Faculty) |

Action Taken Report - Descriptions

I. Curriculum

a) Steps followed in the designing of syllabus & curriculum

Expert Comment :

Well defined procedure is a variable

Action Taken :

- Pos are to be modified and recommended to BoS
- Cos are to be modified and recommended to BoS

Faculty In charge : Dr.W.Rose Varuna

I. Curriculum

b) Credit allotted / distribution – logic

Expert Comment :

Credits needs to be reallocated

Action taken :

Recommended to BoS :

More technical and Thrust subjects should be 4 credits

Lab and other subjects should be 3 credits

Faculty In charge : Dr.W.Rose Varuna

II. Curriculum Transaction

a) Teaching methods and teaching Aids

Expert Comment :

Lesson plan a variable

Action taken

Instructed to the faculties to prepare

- Lesson plan

Faculty In charge : Dr.R.Vadivel

II. Curriculum Transaction

b) Internal Assessment – Components – Uniqueness

Expert Comment :

1. Open book test
2. Bloom taxonomy question settings

Action Report

Instructed to the faculties to conduct one test as open book test and other test based on bloom taxonomy

Faculty In charge : Dr.T.Ramesh

II. Curriculum Transaction

c) Student support – remedial coaching

Expert Comment

Slow learners are identified

Action Taken

- Instructed given to faculty members to identify slow learners in subject and conduct special classes

Faculty In charge : Dr.R.Vadivel

II. Curriculum Transaction

d) Steps taken on the feedback

Expert Comment : Records for action taken report to be improved

Action taken :

- Every semester faculty meeting should be conducted for feedback analysis

Faculty In charge : Dr.T.Ramesh

Best Practice/Innovation :

Expert Comment : Nil

Action taken

- Asked the faculties to identify the Innovation/Best Practice

Faculty In charge : Dr.T.Ramesh

Activities of the department

e) Extension Activity

Expert Comment :

Planned ?

Action Taken :

Steps has initiated to work with Department of Carrier Guidance for "Naan Muthalvan" – adapt a school to teach computer fundamentals

Faculty In charge : Dr.T.Ramesh

Future Plans of the Department

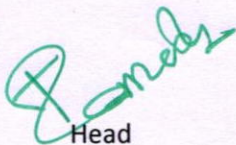
Expert comment : Improvement placement

Action Taken

Placement – To place our students, Soft skill workshop to be organised

- Conduct Alumni for guiding the students

Faculty In charge : Dr.T.Ramesh



Head

Information Technology
Dr. T. RAMESH, M.C.A., M.Phil., M.Tech (IT), Ph.D.,
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Department of Information Technology
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