



LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY (Autonomous)

Approved by AICTE New Delhi, Affiliated to Osmania University, Estd: 2002

Laboratories Audit Check List AY 2023- 2024 EVEN SEMESTER

Name of the Department:											
List of Laboratories:						Name of the Lab Incharge					
LAB-1:											
LAB-2:											
LAB-3:											
LAB-4:											
LAB-5:											
LAB-6:											
LAB-7:											
LAB-8:											
LAB-9:											
LAB-10:											
NBA Criteria	Verification Parameter	Labs									
		1	2	3	4	5	6	7	8	9	10
2.1	Conduct of experiments (Observation in Lab) (Rate 1-10 / 1-Poor to 10-Excellent)										
	Quality of laboratory experience with respect to conducting, recording observations, analysis etc. (also to be verified during interaction with the students)										
7.1	Adequate and well-equipped laboratories, and technical manpower (Yes or No)										
	Adequate well-equipped laboratories to run all the program-specific curriculum										
	Availability of adequate technical supporting staff										
	Availability of qualified technical supporting staff										
7.2	Additional Facilities created for improving the quality of learning experience in Laboratories (Yes or No)										
	Availability and relevance of additional facilities										
	Facilities utilization and effectiveness										
	Relevance to POs and PSOs										
7.3	Laboratories: Maintenance and overall ambience (Rate 1-10 / 1-Poor to 10-Excellent)										
	Maintenance (All equipment's in working condition)										
	Overall ambience (Cleanliness)										
7.5	Project laboratory										
	Facilities (Equipment /Softwares available)										
	Utilization (Lab schedule for projects)										
	Displaying Project Models/Posters/List of Projects etc.										
2.8	Industry supported laboratories										
	Type of Industries, Type of Labs, objectives, utilization and effectiveness										
7.5	Research laboratories										
	Objectives, utilization and effectiveness										

Category		Labs									
		1	2	3	4	5	6	7	8	9	10
OTHERS (If available Tick ✓ and Not available ✗)											
1	DISPLAY BOARDS										
	<i>Inside the Lab</i>										
	List of Experiments (as per syllabus)										
	Safety Norms (Do's / Don'ts)										
	Lab Layout										
	Major Equipment										
	Name Plates (LAB NAMES, LAB I/C , LAB ASST, ROOM)										
	<i>Outside the Lab</i>										
	Vision and Mission of Institute										
	Vision, Mission and PEOs of Department										
	Pos & PSOs of Department										
2	SAFETY CHECKS										
	First aid kits										
	Fire extinguishers										
3	LAB ASSETS										
	Lab Asset / Stock Registers										
	Invoices / Pos										
	AMC File										
	LAB Breakage & Repairs Register										
	Printers & utilization										
	List of Softwares (Licensed / others) & Equipment										
4	LAB MANUALS /EXPERIMENTS										
	Lab Manuals (Student & Master manuals)										
	List of Experiments with additional experiments										
	Lad Day wise execution plans										
	Lab Time tables										
	Lab Log cum attendance Registers										
	Student Lab Records										
	Lab Experiments demonstraion (experiments set up / code execution)										
4	REPAIRS (WALLS, FLOOR, PAITNTING etc)										
	Floor Damages Repairs if any										
	Fall ceiling / slabs Repairs if any										
	Old outdated / non working equipments replaced if any										
	Electrical / Furniture /UPS/ ACs etc Repairs										
Date of Verification											
Signature of Lab Incharge											
Dept Lab Coordinator Signature											
Name & Signature of Head of the Department											
Remarks/Suggestions by Audit Team											

Name(s) & Signature(s) of Audit Member