

# 4.3 IT Infrastructure 4.3.2 IT Facilities

Log Books of the Computer facilities for its maintainence and Upgradation

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# 4.3.2.4 LOG BOOKS OF THE COMPUTER FACILITIES FOR ITS MAINTENANCE AND UPGRADATION



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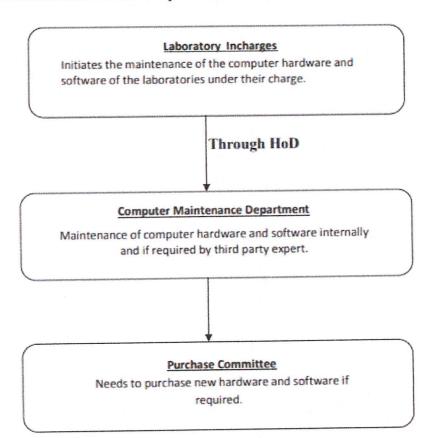
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#### Computer Lab Maintenance Policy

#### **Maintenance of Computers:**

In the institute, Department of Computer Engineering, looks after the maintenance of computer hardware and software. If required third party maintenance experts are called from outside. Following flowchart indicates the standard procedure adopted for the utilization and maintenance of the computer hardware and software.



#### Guidelines for the maintenance of physical infrastructure:

- 1. Prepare the routine and preventive maintenance schedule
- 2. Emergency maintenance shall be completed on priority basis
- 3. The consolidated report of the yearly maintenance shall be prepared and submitted to higher authorities.
- 4. Maintenance of systems will be done by lab assistant and the staff members.
- $5. \ Execute \ the \ maintenance \ schedule \ with \ the \ support \ of \ external \ agencies (if \ any)$

S.No	Equipment	<b>Routine Check</b>	<b>Monitoring Authority</b>
1	Systems	Lab Assistant and Lab In-Charge	Head of the Computer Science Department
2	Printers	Lab Assistant and Lab In-Charge	Head of the Computer Science Department
3	UPS	Electrician	Head of the Computer Science Department
4	Software	Lab In-Charge and Subject In-charge	Head of the Computer Science Department
5	Internet Connection	Lab Assistant and Lab In-Charge	Head of the Computer Science Department
6	Air Conditioner	Electrician	Head of the Computer Science Department

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## **COMPUTER LAB MAINTENANCE**

## **COMPUTER LABORATORY MAINTENANCE PLAN AND SCHEDULE**

Academic Year: 2022 - 28

Semester: Odd / Even

Person Name: R. Subbannan

**Date Issued** 

: 6/9/22

Designation : LAB IMCHARUTE

Laboratory Name: Lab - 2

NO	TASK	DESCRIPTION	DATE	REMARKS
1	Delete Files	Delete Cache & Temporary Files	22/11/22	Delote Files
2	Check Errors	Check & Repair HDD-Bad Sectors Errors	22/11/22	Bad soulon
- 3	Analyze data	Defrag & Analyze Storage data and information	22/11/22	aata
4	Scan system	Scan System Files & Update Software (antivirus)	7112122	antiviny
5	Back up data	Back up registry & System Files	न/12/22	&ystem files
6	Toner Refill	Refill the toner cartridge		
7	Battery check up	Battery Routine Checkup(Distilled Water)	16/12/22	Distilled water
8	Remove programs	Removing Lab Programs before university practical's	16/12/22	

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### **COMPUTER LAB MAINTENANCE**

## **COMPUTER LABORATORY MAINTENANCE PLAN AND SCHEDULE**

Academic Year: 2022-2023

Semester: Odd / Even

Person Name: R. Subbannan

**Date Issued** 

: 13/4/2023

Designation: Lab Incharge

Laboratory Name: Laboratory Name

NO	TASK	DESCRIPTION	DATE	REMARKS
1	Delete Files	Delete Cache & Temporary Files	19/4/23	
2	Check Errors	Check & Repair HDD-Bad Sectors Errors	19/4/23	
3	Analyze data	information	24/4/23	
4	Scan system	Scan System Files & Update Software (antivirus)	2014/23	
5	Back up data	Back up registry & System Files	2-14/23	
6	Toner Refill	Refill the toner cartridge	21/4/23	
7	Battery check up	Battery Routine Checkup(Distilled Water)	-	_
8	Remove programs	Removing Lab Programs before university practical's	24/4/23	

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### **COMPUTER LAB MAINTENANCE**

COMPUTER LABORATORY MAINTENANCE PLAN AND SCHEDULE

Academic Year: 2022-23

Semester: Odd / Even

Person Name: R. Subbannan

**Date Issued** 

: 6/9/22

Designation: Lab incharge

Laboratory Name: \_\_\_\_\_\_\_\_3\_\_\_\_

NO	TASK	DESCRIPTION	DATE	REMARKS
1	Delete Files	Delete Cache & Temporary Files	22/11/22	Tem file success <sub>remove</sub>
2	Check Errors	Check & Repair HDD-Bad Sectors Errors	2/11/22	Bad Secons deleted
3	Analyze data	Defrag & Analyze Storage data and information	7/12/22	analyzing data
4	Scan system	Scan System Files & Update Software (antivirus)	7/12/22	update sqtware
5	Back up data	Back up registry & System Files	7/12/22	-
6	Toner Refill	Refill the toner cartridge	10/10/2	Pelled.
7	Battery check up	Battery Routine Checkup(Distilled Water)	16/12/22	distilled water
8	Remove programs	Removing Lab Programs before university practical's	16/12/22	distilled waterled las program removing.

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### **COMPUTER LAB MAINTENANCE**

### **COMPUTER LABORATORY MAINTENANCE PLAN AND SCHEDULE**

Academic Year: 222-2023

Semester: Odd / Even

Person Name: R. Subbannan

**Date Issued** 

: 11/4/2023

Designation: 1 ab Incharge

Laboratory Name: Lab-3

TASK	DESCRIPTION	DATE	REMARKS
Delete Files	Delete Cache & Temporary Files	19/4/23	
Check Errors	Check & Repair HDD-Bad Sectors Errors	19/4/23	,
Analyze data	Defrag & Analyze Storage data and information	21/4/23	
Scan system	Scan System Files & Update Software (antivirus)		
Back up data	Back up registry & system		
Toner Refill	Refill the toner cartridge	2014/23	
Battery check up	Battery Routine Checkup(Distilled Water)	-	_
Remove	Removing Lab Programs before university practical's	30/4/23	
	Check Errors  Analyze data  Scan system  Back up data  Toner Refill  Battery check up	Check Errors  Check & Repair HDD-Bad Sectors Errors  Defrag & Analyze Storage data and information  Scan System Files & Update Software (antivirus)  Back up data  Back up registry & System Files  Toner Refill  Refill the toner cartridge  Battery check up  Battery Routine Checkup(Distilled Water)  Remove  Removing Lab Programs before university practical's	Check Errors  Check & Repair HDD-Bad Sectors Errors  19/4/23  Analyze data  Defrag & Analyze Storage data and information  Scan System Files & Update Software (antivirus)  Back up data  Back up registry & System Files  Toner Refill  Refill the toner cartridge  Battery check up  Removing Lab Programs before university practical's

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#### COMPUTER LAB MAINTENANCE

### COMPUTER LABORATORY MAINTENANCE PLAN AND SCHEDULE

Academic Year: 2022 - 2028

Semester: Odd / Even

Person Name: P. Matrayao

**Date Issued** 

: 619122

Designation: Lab uncharge

Laboratory Name: 1ab-4

TASK	DESCRIPTION	DATE	REMARKS
Delete Files	Delete Cache & Temporary Files	22/11/22	temporary Files deleted
Check Errors	Check & Repair HDD-Bad Sectors Errors	בבווופפ	Bad sectors
Analyze data	Defrag & Analyze Storage data and information	22/11/22	aralgeed
Scan system	Scan System Files & Update Software (antivirus)	4/12/22	software updated
Back up data	Back up registry & System Files	न/12122	System Files
Toner Refill	Refill the toner cartridge	11/11/22	_
Battery check up	Battery Routine Checkup(Distilled Water)	16112122	Distilled water
Remove programs	Removing Lab Programs before university practical's	16/12/22	-
	Delete Files  Check Errors  Analyze data  Scan system  Back up data  Toner Refill  Battery check up  Remove	Delete Files  Delete Cache & Temporary Files  Check Errors  Check & Repair HDD-Bad Sectors Errors  Analyze data  Defrag & Analyze Storage data and information  Scan system  Scan System Files & Update Software (antivirus)  Back up data  Back up registry & System Files  Toner Refill  Refill the toner cartridge  Battery check up  Battery Routine Checkup(Distilled Water)  Remove  Removing Lab Programs before university	Delete Files  Delete Cache & Temporary Files  Delete Cache & T

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#### **COMPUTER LABORATORY MAINTENANCE PLAN AND SCHEDULE**

Academic Year: 2022 - 2023

Semester: Odd / Even

Person Name: P. Natrayeo

Designation: Lab Incharge

Date Issued

110	NO TASK DESCRIPTION DATE REMARKS					
NO	TASK	DESCRIPTION	DATE			
1	Delete Files	Delete Cache & Temporary Files	19/4/23	Temporary files deleted		
2	Check Errors	Check & Repair HDD-Bad Sectors Errors	19/4/23	Bad sectors Removed.		
3	Analyze data	Defrag & Analyze Storage data and information	2014122	Date Analyzied		
4	Scan system	Scan System Files & Update Software (antivirus)	2014/23	Software Updated		
5	Back up data	Back up registry & System Files	20/4/23	Cheek syrlen file.		
6	Toner Refill	Refill the toner cartridge	20/4/23	_		
7	Battery check up	Battery Routine Checkup(Distilled Water)	-	l		
8	Remove programs	Removing Lab Programs before university practical's	20/4/23			

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# COMPUTER LABORATORY MAINTENANCE PLAN AND SCHEDULE

Academic Year: 2022-23

Semester: Odd / Even

Person Name: R. Subbannan

**Date Issued** 

: 06/09/22

Designation: Lab incharge

Laboratory Name: Jab - 1

NO	TASK	DECEMBER	-	-
		DESCRIPTION	DATE	REMARKS
1	Delete Files	Delete Cache & Temporary Files	22/11/22	Delete Cache
2	Check Errors	Check & Repair HDD-Bad Sectors Errors	22/11/22	ead sector
3	Analyze data	Defrag & Analyze Storage data and information	22/11/22	Analyze Storage
4	Scan system	Scan System Files & Update Software (antivirus)	7/12/22	software update
5	Back up data	Back up registry & System Files	7/12/22	-
6	Toner Refill	Refill the toner cartridge		
7	Battery check up	Battery Routine Checkup(Distilled Water)	16/12/22	Distilled naterfile
8	Remove programs	Removing Lab Programs before university practical's	16/12/22	

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## COMPUTER LAB MAINTENANCE

# COMPUTER LABORATORY MAINTENANCE PLAN AND SCHEDULE

Academic Year: 2-22-2023

Semester: Odd / Even

Person Name: R. Subbannan

**Date Issued** 

: 13/4/2023

Designation: 1 ab Inchange

Laboratory Name: <u>Lab ー</u>

NO	TA CV			
NO	TASK	DESCRIPTION	DATE	REMARKS
1	Delete Files	Delete Cache & Temporary Files	19/4/23	
2	Check Errors	Check & Repair HDD-Bad Sectors Errors	19/4/23	
3	Analyze dáta	Defrag & Analyze Storage data and information	20/4/23	
4	Scan system	Scan System Files & Update Software (antivirus)	21/4/23	
5	Back up data	Back up registry & System Files	23/4/23	
6	Toner Refill	Refill the toner cartridge	20/4/23	
7	Battery check up	Battery Routine Checkup(Distilled Water)	_	
8	Remove programs	Removing Lab Programs before university practical's	19/4/23	

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