

Observations and Suggestions of ICT Committee 2023-2024

Observations

- **Infrastructure & Hardware**

Availability and condition of computers, networking equipment, and other ICT hardware are good. But outdated hardware, insufficient number of devices are still major problem in our institution

- **Internet & Network Connectivity**

Speed, reliability, and coverage of Wi-Fi and wired connections across the campus are fine.

- **Software & Tools**

Software being used for academic and administrative purposes are fine.

- **ICT Usage in Teaching & Learning**

It is observed that ICT is integrated into teaching practices, including the use of online resources, digital classrooms, and interactive content.

- **Security & Data Protection**

Cybersecurity measures, data protection policies are fine.

- **User Support**

There is a proper maintenance mechanism for ICT related grievance.

Suggestions

- Replace outdated hardware and expand the number of devices available to meet current demand.
- Expand Wi-Fi coverage
- Offer regular workshops for students and staff to enhance their ICT skills.
- Implement a system for monitoring ICT usage and its effectiveness across the campus.
- Use feedback from students and staff to continuously improve the ICT environment.

Coordinator

ICT Committee



Principal

Pavanatma College

Prof. (Dr.) BENNICHEN SCARIA
PRINCIPAL
PAVANATMA COLLEGE
MURICKASSERY, IDUKKI DIST

PAVANATMA COLLEGE MURICKASSERY								
ICT AUDIT REPORT 2023-24(June 2023)								
Laptops	Desktop	Printer	Projector	Scanner	Switch	TV	Smart Classroom	Interactive Board
44	64	15	32	4	13	12	35	2

ICT Committee
Pavanatma College



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:CS							
Sl.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop	1	16				17
2	Desktop	1	21				22
3	Printer	1					1
4	Projector	1					1
5	Scanner				1		0
6	Switch	1					1
7	Inverter	1					1
8	UPS	1					1
9	TV						0
10	Generator						0
11	Smart Classroom						0
12	Lan Network	1					1

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:Physics							
Si.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop				1		0
2	Desktop		10				10
3	Printer	1					1
4	Projector	2					2
5	Scanner						0
6	Switch	1					1
7	Battery						0
8	UPS	1					1
9	TV	2					2
10	Generator	1					1
11	Smart Classroom	3					3
12	LAN Network	8					8

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:Commerce							
Sl.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop						0
2	Desktop	1			1		1
3	Printer				1		0
4	Projector	6					6
5	Scanner						0
6	Switch	1					1
7	Battery	6					6
8	UPS	2					2
9	TV	1					1
10	Generator						0
11	Smart Classroom	7					7
12	LAN Network	2					2

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:B.voc. Acc. And Taxation							
Sl.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop		18				18
2	Desktop						0
3	Printer						0
4	Projector						0
5	Scanner						0
6	Switch						0
7	Battery						0
8	UPS						0
9	TV						0
10	Generator						0
11	Smart Classroom						0
12	LAN Network						0

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:B.Voc. Animation							
Sl.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop						0
2	Desktop	1					1
3	Printer	1					1
4	Projector	1					1
5	Scanner						0
6	Switch	4					4
7	Battery						0
8	UPS						0
9	TV	3					3
10	Generator						0
11	Smart Classroom	3					3
12	LAN Network						0
13	Amplifier	1					
14	Speaker	1					

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:Chemistry							
Sl.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop						0
2	Desktop	2					2
3	Printer	1					1
4	Projector	4					4
5	Scanner						0
6	Switch	1					1
7	Battery						0
8	UPS						0
9	TV	1					1
10	Generator						0
11	Smart Classroom	5					5
12	LAN Network	2					2

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY

ICT AUDIT 2023-2024

DEPARTMENT:Mathematics

Sl.No.	Item	Nos.	Company	Not working	Remarks	Total
1	Laptop					0
2	Desktop	2				2
3	Printer	1				1
4	Projector	2				2
5	Scanner					0
6	Switch	1				1
7	Battery					0
8	UPS					0
9	TV	2				2
10	Generator					0
11	Smart Classroom	4				4
12	LAN Network	2				2

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:Office& Principal							
Sl.No.	Item	Nos.	Principal	Company	Not working	Remarks	Total
1	Laptop	2					2
2	Desktop	9					9
3	Printer	3					3
4	Projector						0
5	Scanner	2					2
6	Switch	1					1
7	Battery						0
8	UPS						0
9	TV	2					2
10	Generator						0
11	Smart Classroom						0
12	LAN Network	11					11

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY						
ICT AUDIT 2023-2024						
DEPARTMENT:Examination						
Sl.No.	Item	Nos.	Company	Not working	Remarks	Total
1	Laptop					0
2	Desktop	1				1
3	Printer	1				1
4	Projector					0
5	Scanner					0
6	Switch	1				1
7	Battery	2				2
8	UPS	1				1
9	TV					0
10	Generator					0
11	Smart Classroom					0
12	LAN Network	1				1

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY						
ICT AUDIT 2023-2024						
DEPARTMENT:English						
Sl.no	Item	Nos.	Company	Not working	Remarks	Total
1	Laptop	1				1
2	Desktop	1				1
3	Printer	1				1
4	Projector	3				3
5	Scanner					0
6	Switch	1				1
7	Battery	1				1
8	UPS	1				1
9	TV					0
10	Generator					0
11	Smart Classroom	3				3
12	LAN Network	1				1

SL.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY						
ICT AUDIT 2023-2024						
DEPARTMENT: Malayalam						
Sl.No.	Item	Nos.		Not working	Remarks	Total
1	Laptop	1				1
2	Desktop	1				1
3	Printer	1				1
4	Projector	4				4
5	Scanner					0
6	Switch	1				1
7	Battery	1				1
8	UPS	1				1
9	TV	1				1
10	Generator					0
11	Smart Classroom	5				5
12	LAN Network	1				1

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:History							
Sl.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop				2		0
2	Desktop	2			1		2
3	Printer	1					1
4	Projector	4					4
5	Scanner				1		0
6	Switch	1					1
7	Battery	2					2
8	UPS	1					1
9	TV	1					1
10	Generator						0
11	Smart Classroom	5					5
12	LAN Network	2					2

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY						
ICT AUDIT 2023-2024						
DEPARTMENT:Economics						
Sl.No.	Item	Nos.	Company	Not working	Remarks	Total
1	Laptop	2				2
2	Desktop					0
3	Printer	1				1
4	Projector	2				2
5	Scanner					0
6	Switch					0
7	Battery					0
8	UPS					0
9	TV	1				1
10	Generator					0
11	Smart Classroom	3				3
12	LAN Network					0

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:Physical Education& Fitness Center							
Sl.No.	Item	Nos.	Fitness	Company	Not working	Remarks	Total
1	Laptop	1					1
2	Desktop						0
3	Printer	1					1
4	Projector						0
5	Scanner						0
6	Switch	1					1
7	Battery						0
8	UPS						0
9	TV						0
10	Generator						0
11	Smart Classroom						0
12	LAN Network						0

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT: IQAC							
Sl.No.	Item	Nos.	Principal	Company	Not working	Remarks	Total
1	Laptop	1					1
2	Desktop	1					1
3	Printer	1					1
4	Projector	1					1
5	Scanner	1					1
6	Switch	1					1
7	Battery	1					1
8	UPS	1					1
9	TV						0
10	Generator						0
11	Smart Class						0
12	LAN Network	1					1

Sl.no	Requirements



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:Library							
Sl.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop						0
2	Desktop	12			1		12
3	Printer	1					1
4	Projector	1					1
5	Scanner	1					1
6	Switch	1					1
7	Battery	1					1
8	UPS	1					1
9	TV	1					1
10	Generator						0
11	Smart Classroom						0
12	LAN Network	11					11
13	Intractive Board	1					1
Sl.no	Requirements						



PAVANATMA COLLEGE, MURICKASSERY

ICT AUDIT 2023-2024

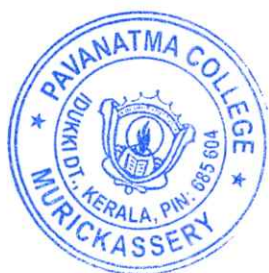
DEPARTMENT: Seminar Hall 1, 2, Auditorium

Sl.No.	Item	semi 1	semi 2	Auditorium	Company	Not working	Remarks
1	Laptop						
2	Desktop						
3	Printer						
4	Projector	1		1			
5	Scanner						
6	Switch						
7	Battery	2					
8	UPS	1	1				
9	TV						
10	Generator						
11	Smart Classroom						
12	LAN Network						
13	Intractive Board		1				
14	Audio	1		1			

Sl.no	Requirements



Total
0
0
0
2
0
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2
2
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1



PAVANATMA COLLEGE, MURICKASSERY							
ICT AUDIT 2023-2024							
DEPARTMENT:NSS							
Sl.No.	Item	Nos.	Nos.(Lab)	Company	Not working	Remarks	Total
1	Laptop	1					1
2	Desktop						0
3	Printer						0
4	Projector						0
5	Scanner						0
6	Switch						0
7	Battery						0
8	UPS						0
9	TV						0
10	Generator						0
11	Smart Classroom						0
12	LAN Network						0

Sl.no	Requirements



ICT Audit 2023-2024						
2023-2024 Purchase List						
Sl.No.	Department	Item	No.	Date	Bills	Remark
1	Mathematics	Projector	1			
2	IQAC	Laptop	1			
3	Chemistry	Projector	3			
		TV	1			
4	Principal	Laptop	1			
5	History	TV	1			
		Projector	1			
6	Malayalam	Projector	2			
7	English	Projector	3			
8	Library	Projector	1			
		TV	1			
9	Animation	TV	2			
		Projector	1			
10	Old Auditorium	Intractive Board	2			
11	Physics	Projector	1			




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