

## PLANNED PREVENTIVE MAINTENANCE HOSPITAL TUANKU AZIZAH

YEAR: 2020

Update and verify inventory by checking and ticking boxes below

PPM:[]Q1[]Q2[/]Q3[]Q4 TYPE: [] Physical [/] Virtual [] Storage

Location: L6-IT-012

Model: Intel Xeon E7-4830 v3

Manufacturer:

Device Serial Number:

Operating System (OS): : Windows Server 2012 R2 Standard

IP Address (LAN): 10.0.20.7

Hostname: WIHST01-VMAD01

MAC Address:

#### A. PHYSICAL CHECK 1. Check connection (Data cable and power connection) Yes Yes Check the power sources(Plugged into protected outlets) Check the fan (CPU's cooling fan is working & the airflow isn't Yes impede by dust) 4. Check LED signal function Yes a. (Make sure LED signal for Hard Disk is functioning Yes b. Make sure LED signal for Monitor is functioning Yes c. Make sure LED signal for Network is functioning Check UPS (Make sure UPS is connected properly and functioning) $\ensuremath{^{\text{Yes}}}$ Yes Update and verify inventory (Check and verify serial number) 7. Check and verify CPU (CPU speed : t1 GHz) Yes 8. Check and verify physical memory (Capacity : t2 GB) Yes 9. Check Disk Space Available Yes a. hard drive space : C ( GB , Free Space : ) Yes b. hard drive space : D ( GB , Free Space : ) Yes b. hard drive space : E ( GB , Free Space : ) 11. Check tape library functionality (SN: t3) Yes 12. Check tape library functionality (SN: t4) Yes a. Total Disks : 2, Available Disks : 123 Yes

### b. Total Disks : 122, Available Disks : 124 C. HOUSEKEEPING 1. Clean other physical peripheral devices if there is any:a.Monitor Yes b.CPU Yes c.Keyboard Yes d.Mouse Yes 2. Delete .tmp files Yes 2. Delete and clean unused temporary Internet files Yes 3. Empty the Recycle Bin Yes

Yes

Yes

Yes

4. Device ID Tagging

6. PPM Tag

a. Need Replacement

	B.SETTING & CONFIGURATION		
1.	Run ScanDisk on system drive	Yes	
2.	Run Disk Defragmentation (applicable to all drive)	Yes	
3.	Check and install driver updates	Yes	
4.	Check and update service pack		
	(Service Pack : sp 1 )	Yes	
5.	Check and record average CPU utilization dated for one month		
	a. (CPU Utilization:- Min 20)	Yes	
	b. (CPU Utilization:- Max 50)	Yes	
	c. (CPU Utilization:- Avg 100)	Yes	
6.	Check and record average Memory utilization dated for one mont	cord average Memory utilization dated for one month	
	a. (Memory Utilization:- Min 30)	Yes	
	b. (Memory Utilization:- Max 40)	Yes	
	c. (Memory Utilization:- Avg 60)	Yes	
7.	Check and Install latest Hotfix if needed	Yes	
8.	Check and record software or applications (data applicable for live server)	е	
	a. Application : <u>anydesk</u>	Yes	
	b. Application : <u>CERNER</u>	Yes	
	c. Application : HOS	Yes	

#### D. SECURITY

1.	Change password (twice a year)	Yes
2.	List of username:-	
	a. (Username : John , Role : abc@123)	Yes
	b.(Username : useradmin , Role : abc@123)	Yes
3.	Check for backup job (Backup is successfully performed) :	Yes
4.	Antivirus (Symantec Endpoint Protection) :-	
	a.Check the latest antivirus software definition (Version : 56 , Date : 12/01/2021)	Yes
	b.Perform full antivirus scanning	Yes

# E. REMARK

SERVICED BY	VERIFIED BY	ENDORSED BY	
Technical	prohawk staff 2	ITD staff	
04/03/2021 01:08:40	04/03/2021 01:11:01	04/03/2021 01:12:42	

NOTE: This PPM Form is computer generated and no signature is required