



श्री माता वैष्णो देवी विश्वविद्यालय

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Ref. No: SMVDU/S&P/ITC-Photocopier/2023-24/865-69

Date: 09/x/2023

**NOTIFICATION**

**Sub: Specifications of Photocopier [mono / coloured] machine as approved by the Competent Authority for their purchase at SMVD University.**

As recommended by the Internal Technical Committee constituted vide No. SMVDU/S&P/2023-24/303-10, dated:- 24-07-2023, and as approved by the Competent Authority; detailed below are the specifications of Photocopier [mono / coloured] machines for their purchase at SMVD University:

**Specification of the Photocopier Machine Color:**

01	<b>Print Technology</b>	Laser
02	<b>Type of Machine</b>	Multi function Machine
03	<b>Type of printing</b>	Color
04	<b>Cartridge Technology</b>	Separate Drum and Toner (Dual component)
05	Developer Unit	Yes
06	<b>Platen/ Flatbed size</b>	A3
07	<b>Paper Size</b>	A3/A3
08	RAM Size(MB)	2048 or more
09	Hard Disk Capacity	256 GB or more
10	Minimum speed per minute ISO/IEC 24734 in A4 Size-Mono	20 or more
11	Minimum speed per minute ISO/IEC 24734 in A4 Size-color	20 or more
12	Minimum speed per minute ISO/IEC 24734 in A3 Size-Mono	11 or more
13	Minimum speed per minute ISO/IEC 24734 in A3 Size-color	11 or more
14	<b>Scanning features</b>	Yes
15	<b>Duplex Feature</b>	Yes
16	<b>Networking features</b>	Yes
17	Type of network interface	Ethernet 10/100/1000
18	Wi-Fi	Yes
19	<b>Original document Feeder</b>	DADF/RADF
20	Feeder capacity no.	100
21	Number of main type of tray	2
22	Each main paper tray capacity	550
23	Bypass facility	Yes
24	<b>Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for different colors (Number of prints)</b>	Cyan - 10000 or more Yellow - 10000 or more Magenta - 10000 or more Black - 16000 or more
25	<b>Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology different Colors (Number of Prints)</b>	Cyan - 50000 or more Yellow - 48000 or more Magenta - 48000 or more Black - 60000 or more
26	Duty Cycle no of (prints /months)	100000 or more
27	Minimum Operating Temperature (Degree C)	10
28	Maximum Operating Temperature (Degree C)	30 to 35
29	Minimum Operating Humidity (%RH)	20

30	Maximum Operating Humidity (%RH)	80
31	BIS Registration under CRS of Meity	Yes
32	RoHS Certificate available	Yes
33	On Site OEM Warranty (Years)	2

However, Coloured Photocopier machines shall be purchased only when proper justification is provided by the indenting department and seeking special approval from the Competent Authority

#### **Specification of the Photocopier Machine Mono:**

1.	<b>Print Technology</b>	Laser
2.	<b>Type of Machine</b>	Multi function Machine
3.	<b>Type of printing</b>	Mono
4.	<b>Cartridge Technology</b>	Separate Drum and Toner (Dual component)
5.	Developer Unit	Yes
6.	<b>Platen/ Flatbed size</b>	A3
7.	<b>Paper Size</b>	A3/A3
8.	RAM Size(MB)	1024 or more
9.	Minimum speed per minute ISO/IEC 24734 in A4 Size-Mono	22 or more
10.	Minimum speed per minute ISO/IEC 24734 in A3 Size-Mono	12 or more
11.	<b>Scanning features</b>	Yes
12.	<b>Duplex Feature</b>	Yes
13.	<b>Networking features</b>	Yes
14.	Type of network interface	Ethernet 10/100/1000
15.	<b>Original document Feeder</b>	DADF/RADF
16.	Feeder capacity no.	50 or more
17.	Number of main type of tray	1 or more
18.	Each main paper tray capacity	250 or more
19.	Bypass facility	Yes
20.	<b>Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19752/2004(E) for BLACK color (Number of prints)</b>	15000 or more
21.	<b>Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology BLACK Color (Number of Prints)</b>	75000 or more
22.	Duty Cycle no of (prints / months)	75000 or more
23.	Minimum Operating Temperature (Degree C)	10
24.	Maximum Operating Temperature (Degree C)	30-35
25.	Minimum Operating Humidity (%RH)	20
26.	Maximum Operating Humidity (%RH)	80-85
27.	BIS Registration under CRS of Meity	Yes
28.	RoHS Certificate available	Yes
29.	On Site OEM Warranty (Years)	2

Schools and Sections indenting to replace old non-functional machines, shall have to provide information of old machine as per Form 10 of GFR-2017 duly signed, along with an "End of Life Certificate" from the OEM or their authorized service centre. Old machines shall be replaced under buy back scheme.

It is reiterated that no Photocopier shall be purchased unless the above standardized specifications are adhered to. These are valid for a period of two years from the date of issuance of the above notification.

All Schools and Sections may kindly submit their requirement [indents] after ascertaining budget availability, with proper justification, purchase committee recommendations and status of old machine to be replaced[if any].

This issues with the approval of the Competent Authority.

Copy to:

1. Finance Officer, for information.
2. Chairman Internal Technical Committee, for information.
3. All Deans/ Heads of Schools/Section Heads, for information and circulation among faculty and staff for strict compliance.
4. I/c. Website, for uploading on the University website.
5. AR to VC for kind information of the Hon'ble Vice Chancellor.
6. Concerned File.

Deputy Registrar  
SMVD University

Registrar