# Annexure-A (Schedule of Supply)

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### 1. List of Goods and Related Services

Package Name: Supply of Multifunction Machines & Printer/Scanner etc. for Govt. Polytechnic for Women Rehan to enhance technical and vocational skills among the youth of Himachal Pradesh (HPSDP-DOTE/WP/02)

Note: For detailed specifications please refer table 3: Technical Specifications

		Package Nam	ne: Multifun	ction Machi	nes & Printer	/ Scanner etc.			
Item No	Name of Goods or Related Services	Description	Unit of Measure -ment	Quantity	Unit Price INR	Total Price per Item INR	Sales and Other Taxes per Item	_	Remarks(Ple ase Mention Page No. of detailed Information Brochure having make and Model
1	2	3	4	5	6	7=5*6	8=7*@GST%	9=7+8	No.) <b>10</b>
1.	All in one Laser Printer (Print, Scan, Copy)	<ul> <li>Functions: Print, Copy, Scan</li> <li>Printing Method: Laser</li> <li>Printing Output: Monochrome (Black)</li> <li>Duty Cycle (Monthly, A4): 8000 Pages</li> <li>Print Speed Mono: 18 ppm</li> <li>Print Resolution: Up to 600 x 600 DPI</li> <li>Refill Type: Toner Cartridge</li> <li>Scan Bit depth Mono: 24-bit</li> <li>Scan area size: 216 x 297 mm</li> <li>Scan type: Flatbed type</li> <li>Optical scanning resolution: 1200</li> </ul>	No.	20					

	Package Name: Multifunction Machines & Printer/ Scanner etc.											
Item No	Name of Goods or Related Services	Description	Unit of Measure -ment	Quantity	Unit Price INR	Total Price per Item INR	Sales and Other Taxes per Item	I -	n(In days):Not n 180 days Remarks(Ple ase Mention Page No. of detailed Information Brochure			
1	2	3	4	5	6	7=5*6	8=7*@GST%	9=7+8	having make and Model No.)			
		dpi • Color Scanning: Yes • Levels of Greyscale: 256 • Display: Dual Digit Numeric LCD/LED										
2.	A-3 Size All in one Laser Printer (Print, Scan, Copy)	Functions: Print Printing Method: Laser A-3 Size Printing Output: Colour Print Speed: up to 30 ppm Refill Type: Toner Cartridge Print Resolution up to 600 Dpi Connectivity – USB, Wi-Fi, Ethernet MFP Scan area size: 297 x 420 mm	No	3								
3.	Printer	<ul> <li>Printing Method/Technology: Laser</li> <li>Printing Output: Color and</li> <li>Monochrome</li> <li>Print quality (Black/Color, best): Up to 600 x 600 dpi</li> <li>Print Speed: 12PPM Black, 8 PPM</li> </ul>	No.	3								

		Package Nam	ne: Multifun	ction Machi	nes & Printer	/ Scanner etc.			
Item No	Name of Goods or Related Services	Description	Unit of Measure -ment	Quantity	Unit Price INR	Total Price per Item INR	Sales and Other Taxes per Item		Remarks(Ple ase Mention Page No. of detailed Information Brochure having make and Model No.)
1	2	3	4	5	6	7=5*6	8=7*@GST%	9=7+8	10
		Color Connectivity: High-speed USB 2.0, Fast Ethernet, Wifi (802.11n 2.4/5GHz wireless) Duty Cycle: upto 40000 pages Paper Handling: 250-sheet input tray, 100-sheet output bin Support duplex printing Print cartridges: 4 (1 each black, cyan, magenta, yellow)							
4.	Dot Matrix Printer (DMP)	<ul> <li>DMP Printer – 24 pins, 36 Col.</li> <li>Print Speed (Draft mode at 10 cpi): 330 CPS</li> <li>Print Direction: Bi-direction with logic seeking</li> <li>Automatic paper handling and automatic paper thickness adjustment</li> <li>Automatic Sheet Alignment Unit</li> <li>Interface: Parallel and USB 2.0 High Speed</li> </ul>	No.	2					

	Package Name: Multifunction Machines & Printer/ Scanner etc.											
Item No	Name of Goods or Related Services	Description	Unit of Measure -ment	Quantity	Unit Price INR	Total Price per Item INR	Sales and Other Taxes per Item	more tha Total Price	(In days):Not n 180 days Remarks(Ple			
								(Including GST).	ase Mention Page No. of detailed Information Brochure having make and Model No.)			
1	2	3	4	5	6	7=5*6	8=7*@GST%	9=7+8	10			
		• Include driver CD/DVD for Windows 7/8/10										
5.	Multi-functional Network Printer	<ul> <li>Functions: Print, Copy, Scan, Fax (duplex printing)</li> <li>Printing Method: Laser</li> <li>Printing Output: Monochrome (Black)</li> <li>Printing resolution: 1200 x 1200 dpi</li> <li>Duty Cycle (Monthly): 50,000 Pages</li> <li>Print Speed Mono: Simplex: 42 ppm Duplex: 21 ppm</li> <li>Scan type: Flatbed, ADF</li> <li>Scan Bit depth Color/Gray: 24-bit/8 bit</li> <li>Scan format: JPG, TIFF PDF, BMP</li> <li>Optical scanning resolution: 600 x 600 dpi</li> <li>Copy Resolution: 600 x 600 dpi</li> <li>Copy Speed: Simplex: 40 cpm, Duplex: 8.4 cpm</li> </ul>	NO	7								

		Package Nam	e: Multifun	ction Machi	nes & Printer	/ Scanner etc.			
Item No	Name of Goods or Related Services	Description	Unit of Measure -ment	Quantity	Unit Price INR	Total Price per Item INR	Sales and Other Taxes per Item	-	Remarks(Ple ase Mention Page No. of detailed Information Brochure having make and Model No.)
1	2	3	4	5	6	7=5*6	8=7*@GST%	9=7+8	10
		<ul> <li>Paper Handling: nput Tray 1, Bypass Tray, Reversing Automatic Document Feeder, Output Tray</li> <li>Connectivity: USB 2.0, Ethernet, Wi-Fi</li> <li>Display: Dual Digit Numeric LCD/LED</li> <li>Control Panel: Touch screen LCD</li> </ul>							
6.		<ul> <li>A4 size flatbed scanner</li> <li>Optical resolution: 600 dpi</li> <li>Full colour scanner</li> <li>Scan method: Flatbed scanning</li> <li>Scan type: Sheet, book, three-dimensional object</li> <li>Output resolution: 100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi</li> <li>Original sizes that can be scanned: Length 10–297 mm, Width 10–432 mm</li> </ul>	No	4					

		Package Nan	ne: Multifun	ction Machi	nes & Printer	/ Scanner etc.			
Item No	Name of Goods or Related Services	Description	Unit of Measure -ment	Quantity	Unit Price INR	Total Price per Item INR	Sales and Other Taxes per Item	more tha	Remarks(Ple ase Mention Page No. of detailed Information Brochure having make and Model No.)
1	2	3	4	5	6	7=5*6	8=7*@GST%	9=7+8	10
		<ul> <li>Scan file format: text &amp; images-PDF, JPEG, PNG, BMP, TIFF, Text (.txt), Rich Text (rtf) and Searchable PDF</li> <li>Interface: USB 2.0 High Speed, Ethernet(Fast)</li> </ul>							
7.	A0 size plotter	Type-Single function wide format printer Printing Technology - Inkjet Type of printing - colour Printing Resolution(dpi) – 2400 x 1200 Size- A0 to A4 USB Port Interface-Ethernet (10/100)	No	2					
	<u>I</u> GR	AND TOTAL							

## 2. Delivery and Completion Schedule

#### The delivery period shall start as of <u>date of Signing the Contract</u>

Package Name Multifunction Machine & Printer/ Scanner etc.	Description of Goods or Related Services	Delivery Schedule (Duration)	Location	Required Arrival Date of Goods or Completion Date for Related Services
HPSDP- DOTE/WP/02	Multifunction Machine & Printer/ Scanner etc.	Within 180 Days from the Signing of the contract.	The location of Delivery of various items is Govt. Polytechnic for Women Rehan, Distt. Kangra(HP)	Within 180 Days from the Signing of the contract.

## 3. Technical Specifications Package Name: Multifunction Machine & Printer/ Scanner etc.

Item No.	Name of Goods or Related Services	Technical Specifications of Item and/or Bureau of Indian Standards (BIS) (if applicable) reference	Features	Accessories	Spare parts	Documents	Installation & Training	Warranty of Equipment/ parts
1.	All in one Laser Printer (Print, Scan, Copy)	<ul> <li>Functions: Print, Copy, Scan</li> <li>Printing Method: Laser</li> <li>Printing Output: Monochrome (Black)</li> <li>Duty Cycle (Monthly, A4): 8000 Pages</li> <li>Print Speed Mono: 18 ppm</li> <li>Print Resolution: Up to 600 x 600 DPI</li> <li>Refill Type: Toner Cartridge</li> <li>Scan Bit depth Mono: 24-bit</li> <li>Scan area size: 216 x 297 mm</li> <li>Scan type: Flatbed type</li> <li>Optical scanning resolution: 1200 dpi</li> <li>Color Scanning: Yes</li> <li>Levels of Greyscale: 256</li> <li>Display: Dual Digit Numeric LCD/LED</li> </ul>	Standard Features	• Power cord(s), Output tray, Introductory LaserJet Black print cartridge, CD(s), USB cable. • Standard Accessories if applicable	_	• User Manual, Address of Local service centre	<ul> <li>To be supplied and installed at the designated Institute.</li> <li>Training to be provided as required by the users</li> </ul>	• 03 year comprehens ive on-site warranty from the date of Installation
2.	A-3 Size All in one Laser Printer (Print, Scan, Copy)		Print from smart phone or tablet	Power cord(s), Output tray, Introductory LaserJet Colour print cartridge, CD(s), USB cable.		User Manual, Warranty Certificate, Address of local service centre		03 years comprehen sive on-site Warranty from the date of Installation
3.	Color Laser Printer	<ul> <li>Printing Method/Technology: Laser</li> <li>Printing Output: Color and Monochrome</li> <li>Print quality (Black/Color, best): Up to 600 x 600 dpi</li> <li>Print Speed: 12PPM Black, 8 PPM Color</li> </ul>	Standard Features	• Power cord(s), Output tray, installation		• User Manual, Address of Local service	the designated	• 03-years on-site warranty from the

		<ul> <li>Connectivity: High-speed USB 2.0, Fast Ethernet, Wifi (802.11n 2.4/5GHz wireless)</li> <li>Duty Cycle: upto 40000 pages</li> <li>Paper Handling: 250-sheet input tray, 100-sheet output bin</li> <li>Support duplex printing</li> <li>Print contridess: 4 (1 ceep block even magenta, velley)</li> </ul>		DVD/CD, USB cable.		centre		date of installation
4.	Dot Matrix Printer (DMP)	<ul> <li>Print cartridges: 4 (1 each black, cyan, magenta, yellow)</li> <li>DMP Printer – 24 pins, 36 Col.</li> <li>Print Speed (Draft mode at 10 cpi): 330 CPS</li> <li>Print Direction: Bi-direction with logic seeking</li> <li>Automatic paper handling and automatic paper thickness adjustment</li> <li>Automatic Sheet Alignment Unit</li> <li>Interface: Parallel and USB 2.0 High Speed</li> </ul>	• Standard features	• USB cable, Parallel interface cable, introductory DMP printer cartridge	_	local service centre	the designated Institute. • Training to be	• 03 years on-site Warranty from the date of installation
5.	Multi- functional Network Printer	<ul> <li>Printing Method: Laser</li> <li>Printing Output: Monochrome (Black)</li> <li>Printing resolution: 1200 x 1200 dpi</li> <li>Duty Cycle (Monthly): 50,000 Pages</li> </ul>	Provides easy and quick wire/wireless connectivity with the network or mobile devices.	• Power Cord, Fax Cord, USB 2.0 interface cable, introductory standard- capacity black toner cartridge, drum cartridge.		Software and Documentatio n CD-RO, Address of	the designated Institute. • Training to be provided as	• Three-year comprehens ive on-site warranty from the date of Installation
6.	Scanner	<ul> <li>A4 size flatbed scanner</li> <li>Optical resolution: 600 dpi</li> <li>Full colour scanner</li> <li>Scan method: Flatbed scanning</li> <li>Scan type: Sheet, book, three-dimensional object</li> </ul>	<ul> <li>Automatic Page Size Detection, Deskew, Ambient Light Cancelling Mode, Scan Area</li> </ul>	USB 2.0 high speed cable, installation or supporting		Certificate, Address of	the designated Institute.	• 02 years comprehens ive on-site Warranty from the date of

		200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi  Original sizes that can be scanned: Length 10–297 mm, Width 10–432 mm  Scan file format: text & images- PDF, JPEG, PNG, BMP, TIFF, Text (.txt), Rich Text (rtf) and Searchable PDF  Interface: USB 2.0 High Speed, Ethernet(Fast)	side, Contrast	centre	required by the users	Installation
7.	A0 size plotter	<ul> <li>Type-Single function wide format printer</li> <li>Printing Technology - Inkjet</li> <li>Type of printing - colour</li> <li>Printing Resolution(dpi) - 2400 x 1200</li> <li>Size- A0 to A4</li> <li>USB Port</li> <li>Interface-Ethernet (10/100)</li> </ul>	Line drawings , GIS maps rendering presentation etc. With wi-fi connectivity, size of rolls to be handled 36" with manual cut sheet feed.	User Manual, Warranty Certificate, Address of local service centre		03 years comprehe nsive on- site Warranty from the date of Installatio n

## 4. Drawings

Not Applicable