SUPREME COURT OF INDIA ADMN. MATERIALS (P&S)

No. 33/Comp. Purchase/15/SCI(AM)

Dated: 25th March, 2015

Last date of Tender: 16th April, 2015

Pre-Bid Meeting: 07th April, 2015

NOTICE INVITING TENDER

For supply of Desktops, Laser Printers, and Multi Function Devices (MFDs) of leading brands only with 3 and 5-years on-site comprehensive warranty.

Sealed tenders are invited from authorised dealers for supply of Desktops, Laser Printers, and MFDs in the quantities and configurations stated hereunder along with "3 and 5-years on-site comprehensive warranty" for use in the Registry as well as Residential Offices of the Hon'ble Judges of the Supreme Court of India, as per Proforma enclosed herewith at Annexure "A". The exact quantity of these items may vary at the time of placing the order.

Interested parties, if they so desire, may contact the Branch Officer, Admn. Material (Tel. 23111406 and 23388745) on any working day between 10.30 AM to 4.30 PM except on Saturday up to 12.00 noon for further information regarding the following items before quoting the rates.

SI. No.	Items (any leading OEM brands , but not assembled; refer ANNEXURE – 'C' for details)	Quantity
01	Desktops (with standard accessories)	150 nos. approx.
02	Laser Printers (with standard accessories)	100 nos. approx.
03	Multi Function Devices or MFDs (with standard accessories)	31 nos. approx.

A. TENDER

1. The tender may be sent in three different sealed envelopes superscribed with (1) "Earnest Money for supply of Desktops, Laser Printers, and MFDs", (2) "Technical bid for supply of Desktops, Laser Printers, and MFDs", and (3) "Financial bid for supply of Desktops, Laser Printers, and MFDs" by post sufficiently early so as to reach the Registry or may be delivered to the R&I Branch of the Registry through the Reception Office of the Supreme Court of India within time i.e. 16th April, 2015 by 3:00 P.M. If tender is sent through Messenger, an authority letter from the tenderer with proof of identity may also be given to the Messenger so that he could show the same along with his own identity proof to the Reception Officer at Reception Counter No.37 for issuance of entry pass.

B. TERMS AND CONDITIONS OF TENDER

- 2. The tenderers are required to quote their lowest rate per unit for the Desktop, Laser Printer, and MFD with 3 and 5 years on-site comprehensive warranty, discount, if any, percentage of VAT, delivery period, DGS&D approved rate / NICSI empanelment, if any, etc.. as per Annexure-'A' enclosed. The Tenderers holding a valid NSCI/MSME Certificate may furnish the same in the EMD envelope itself for the purpose of exemption of EMD.
- 3. The rates should be valid for a minimum period of 90 days.
- 4. The tenderers are required to send their tenders along with a Demand Draft of Rs. 1,80,000/- (Rupees One Lac Eighty Thousand Only) drawn in favour of "The Registrar (Admn.), Supreme Court of India, New Delhi" as Earnest Money by way of Demand Draft (DD) / Bank Guarantee (BG) / or Fixed Deposit Receipt (FDR) which will be refunded without interest to the unsuccessful tenderers on written request or by Speed Post, at the risk of the tenderers. The name of the Item and

the Firm should be written on the back side of the Demand Draft.

- 5. Hypothetical or conditional Tender will not be entertained. Tender once submitted shall not be allowed to be withdrawn or altered. If the tender is withdrawn or altered by the concerned party at any time after it is submitted, appropriate action may be taken.
- 6. The Registry will deal with the tenderer directly and no middleman/Commission agents etc. should be asked by the tenderer to represent the cause and they will not be entertained by the Registry.
- 7. Over-writing/over-typing or erasing of the figures which render it doubtful or ambiguous are not allowed and shall render the tender invalid.
- 8. The Registry, in its discretion, reserves the right to reject or accept the tenders, partly or completely, at any time without assigning any reason thereof.
- 9. The OEM Company may submit a bid either in its own name or through any of the authorized dealers, who has to provide supply/services to the Supreme Court.
- 10. The bids without confirmation of the original equipment manufacturing company regarding authorization to sell the product shall not be considered.
- 11. The tender should accompany an undertaking of Authenticity as per proforma placed at Annexure'B' and also submit an authorization certificate of the company.
- 12. The pre-bid meeting will be held on 07-04-2015 at 02:30 p.m. in the Supreme Court of India premises for any clarification / query in respect of the technical specifications of Desktop/ Printers etc.

C. TERMS & CONDITIONS OF THE SUCCESSFUL TENDERER

- 13. The successful tenderer shall have to deposit performance security of 5% of the total amount of the Purchase Order by way of Demand Draft/Bank Guarantee/FDR drawn in favour of "The Registrar(Admn.), Supreme Court of India, New Delhi." The performance security deposit will be refunded after two months from the date of successful delivery/installation, and/or payment of their bill and/or expiry of warranty/guarantee period, whichever is later. The Earnest Money deposited along with the tender would be adjusted against the Security Deposit.
- 14. The items are required to be **supplied and installed within 30 days** on receipt of the Purchase Order and in case the supply & installation is not done within the stipulated time and the Registry is forced to make purchase from outside to meet the urgent demand, the tenderer will have to make payment of the loss caused to the Registry because of the price difference.
- 15. The items supplied will be inspected by an Inspection Committee of Senior Officers of the Registry and in case the supply is not found in conformity with the approved specifications the same will be liable to be rejected and will be required to be replaced with the supply exactly commensurate with the approved specifications. The decision of the Registry in this regard will be final, unassailable and binding on the supplier.
- 16. The payment will be made only after the complete supply and installation as per approved specifications without payment of any advance amount.
- 17. Complaints are to be required to be attended even on Sundays/ Holidays and before/after office hours also, as and when required during the 3 and 5 years of on site Comprehensive warranty.

- 18. The tenderer should have sufficient infrastructure and qualified staffs for actual execution of work.
- 19. The complaint would take up of any reported fault within two hours even at odd hours and during holidays and shall rectify the fault as far as possible. The repairs would be carried out on-site itself. No TA will be given. If for some reason, it is not possible to carry out the necessary repair at the place where the item is installed, prior permission in writing shall be taken before taking the item to the workshop of the tenderer. However, in case the item is not likely to be repaired within 6 hours the firm would provide a standby for the same till the faulty item is repaired.
- 20. The tenderer shall maintain the equipment as per manufacturer's guidelines and shall use only standard/compatible/equivalent components for replacement. The original specification/characteristics/features of the item shall not be changed without prior intimation to the Supreme Court of India.
- 21. **(OPTIONAL)** The successful tenderer may be required to depute at least **one resident engineer** in the Supreme Court Registry as well as residental offices of Hon'ble Judges to attend complaints on daily basis through out the on site warranty period of 3 and 5 years at their own cost. It is also assured by you that the character and antecedents of each service engineers who will deploy at the residential offices of Hon'ble Judges and in the Supreme Court Registry have been duly verified by the Police Authorities from time to time.

D. PENALTIES

22. The items are required to be **supplied and installed within 30 days** on receipt of the Purchase Order and in case the supply & installation is not done within the stipulated time and the Registry is

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forced to make purchase from outside to meet the urgent demand, the tenderer will have to make payment of the loss caused to the Registry because of the price difference.

- 23. Irrespective of the fact as to whether or not the Registry gets the material purchased from outside, the Registry may impose penalty of one % of the total cost per week for delayed delivery of the supply, if delay is due to willful laches or negligence of the tenderer and it causes financial loss or inconvenience to the Registry.
- 24. In case complaints/services are not done within the stipulated time, the Performance Security Deposit may be forfeited along with any other action as may deem appropriate by the Registry. In case the Registry is forced to make expenditure because of delay to meet any exigency, the tenderer will be liable to the loss which the Registry may directly deduct from Bill/Security Deposit. Irrespective of the fact as to whether or not the Registry gets the work/services from outside, The Registry may impose penalty of Rs.100/- per day delayed, if delay is due to willful laches or negligence of the tenderer and it causes financial loss or inconvenience to the Registry.

E.SUBMISSION OF TENDER

Interested parties may send their sealed tenders in three separate envelopes as mentioned above at Clause No. 3. The sealed tenders will be accepted on or before 16th April, 2015 by 3.00 P.M. at Counter No.37, Reception East, Office of the Deputy Registrar(Public Relations), Supreme Court of India, Tilak Marg, New Delhi-110201. Alternatively, the tenders may be sent by post so as to reach before the due date & time.

The Technical Bids only will be opened on the same day i.e. 16th April, 2015 at 3.30 PM in the Registry by a Committee of Officers constituted for the purpose before the representatives of the firms, who may wish to remain present at the time of opening the tenders, if they are interested. In the first instance, envelopes containing Earnest Money may be opened and thereafter the envelopes containing Technical Bids will be opened. One representative of each tenderer will be allowed to remain present at the time of opening the sealed tenders. The representative of each tenderer should carry the identity card and letter of authority of the tenderer. The commercial/ financial bids shall be opened on subsequent date that will be announced later, of those tenderers whose technical offers are found proper and who qualify for contract. The tenders received after due date and/or time and/or without Earnest Money will not be entertained.

(BASU DEV SHARMA) ADDITIONAL REGISTRAR(AM) 25 -03-2015

Encl: ANNEXURE'A" & "B"

ANNEXURE-'A'

Financial Bid

Supreme Court of India Admn. Materials (P & S)

No. 33/Comp. Purchase/15/SCI(AM)

Dated: 25th March, 2015

Proforma to be filled by the Tenderer with Reference to Notice Inviting Tender dated 25th March, 2015 for Supply of Desktops, Laser Printers, and MFDs with 3 and 5 years on-site comprehensive warranty.

1.	Name of the Firm	:	
2.	Address with Tel. No. :		
3	& Fax No. Trader Identification No.	:	
4.	Name of the Contact Person Telephone/Mobile No./E-ma		:

5. Rates for each Desktop, Laser Printer, and MFD (With at least 01 Resident Engineer):

Items Make & Model as per specific ation given in the NIT Asser Printers (with standard accessories) MFDs (with standard accessories) MSD (with standard accessor	= = = = = = = = = = = = = = = = = = = =		· · · · · ·					
given in the NIT Desktop (with standard accessories) Laser Printers (with standard accessories) MFDs (with standard accessories) MFDs (with standard accessories) 3 years 5 years 100 Nos. approx 31 Nos. approx	Items	Model as per specific ation given in	Qty	with o	on-site hensive	Tax/VAT		
(with standard accessories) Nos. approx Laser Printers (with standard accessories) 100 Nos. approx MFDs (with standard accessories) 31 Nos. approx				3 years	5 years		3 years	5 years
Printers (with standard accessories) MFDs (with standard accessories) Nos. approx 31 Nos. accessories) approx	(with standard		Nos.					
standard Nos. approx	Printers (with standard		Nos.					
	standard		Nos.					

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6. Rates for each Desktop, Laser Printer, and MFD (Without Resident Engineer):

Items	Make & Model as per specific ation given in the NIT	Model as per specific	Qty	with o	unit(Rs.) on-site hensive anty	% of Tax/VAT if any		price per nit
			3 years	5 years		3 years	5 years	
Desktop (with standard accessories)		150 Nos. approx						
Laser Printers (with standard accessories)		100 Nos. approx						
MFDs (with standard accessories)		31 Nos. approx						

7.	Whether all the terms & conditions of NIT are acceptable : Yes/No	:
8.	Discount, if any :	
9.	Part which are not included during the warranty period of 03 and 05 years :	
10.	FOR: Supreme Court Registry :	
11.	Delivery Time :	
		Signature (Name of firm with stamp)

ANNEXURE 'B' To be filled by the Tenderer

<u>Subject</u>: <u>Undertaking of authenticity for Desktops, Laser Printers, and MFDs</u>

Sub: Supply of Desktops, Laser Printers, and MFDs Hardware/Software Ref: 1. Your Purchase Order No dated 2. Our Invoice No./Quotation Nodated
With reference to the
We also undertake that in respect of licensed operating system if asked for by you in the purchase order, the same shall be supplied along with the authorized license certificate (eg. Product Keys on Certification of Authenticity in case of Microsoft Windows Operating System) and also that it shall be sourced from the authorized source (eg. Authorized Microsoft Channel in case of Microsoft Operating System).
Should you require, we hereby undertake to produce the certificate from our OEM supplier in support of above undertaking at the time of delivery/installation. It will be our responsibility to produce such letters from our OEM sup-pliers's at the time of delivery or within a reasonable time.
In case of default and we are unable to comply with above at the time of delivery or during installation, for the
We
Authorized Signatory
Name: Designation:

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ANNEXURE 'C'

CONFIGURATION OF DESKTOPS

Specifications of Desktops for Registry

Processor			
Processor	Intel Core i3 (4 th Gen)		
Clock Speed & Cache	3.0 Ghz. 3 MB		
Chipset	Intel Original Chipset Motherboard		
	Memory		
Expandable Memory	Upto 16 GB, 2 slots		
System Memory & Frequency	4 GB DDR3, 1333/1600 Mhz, 1 unused slot		
	Disk Storage		
Harware Interface	SATA		
RPM & Capacity	7200, 500 GB		
C	Optical Disk Drive		
Optical Drive	16x SuperMulti DVD RW Drive, Dual Layer		
Plat	tform / Architecture		
Operating System	Ubuntu/ Free DOS/ Without OS		
OS Certification	Ubuntu-Linux 14.04 and later		
System Architecture	64-Bit		
Display			
Screen Size & Resolution	18.5 inch, 1366 x 768 Pixels		
Screen Type	HD Wide Screen Baklit LED Anti – Glare Display		

Graphics			
Graphics Memory 1 GB DDR3 (Dedicated)			
Graphic Processor	Intel HD Graphics		
	Input		
Pointer Device	Optical Scroll USB Mouse		
Keyboard	Standard USB keyboard		
	Audio		
Multimedia	Intergrated HD, Audio Stereo enabled		
Audio Ports	Front and back mic. & speaker ports		
	Communication		
Ethernet Gigabit Ethernet (Ipv6 complaint)			
	Ports / Slots		
USB Port 4 x USB 2.0, 2 x USB 3.0 (2 in front)			
Other Ports Mic In, Speaker Out, RJ45, VGA, DV			
,	System Chassis		
Cooling Fans in Cabinet	Cooling Fans for sufficient cooling of the system		
SMPS	300 W or above		
	Driver Support		
Hardware Drivers	Ubuntu-Linux 14.04 and later		
Energy Effi	ciency (Green Compliance)		
Energy Certification	Energy Star (EPA) ver 5.0 / BEE India Star ver 1		
	Other		
Power Management	ACPI complaint		

Original Equipment Manufacturer (OEM) Product	OEM Manufacturer or its authorised Dealers with OEM Manufacturer Certificate only to bid
W	arranty Summary
Warranty	3 years Comprehensive with on site support
	5 years Comprehensive with on site support

Note: Whole of the above configuration should be read as 'the same, equivalent or better/more'

CONFIGURATION OF LASER PRINTER

Specifications of Laser Printer for Registry

Feature	Basic Duplex Printer for Ordinary Usage	Auto Duplex Printer for Heavy Usage.		
Printing Technology	Monochrome Laser Printing	Monochrome Laser Printing		
Duplex Printing	•	Auto Duplex with Ubuntu-Linux support for duplex		
Simplex Printing Speed (A4)	20 ppm or above	30 ppm or above		
Duplex Printing Speed (A4)	12 ppm or above	16 ppm or above		
First Print Out Time	8 seconds or less	8 seconds or less		
Resolution	600 x x 600 dpi or better	600 x x 600 dpi or better		
Paper Tray Capacity	200 pages	300 pages		
Output Tray Capacity	80 pages	150 pages		
Bypass Paper feeder	For Single Sheets	For Single Sheets		
Paper Type	Plain Paper, Heavy Paper, Transparency, Label, Index Card, Envelop	Plain Paper, Heavy Paper, Transparency, Label, Index Card, Envelop		
Duplex Printing	A4/ Letter/ Legal (60-100gsm)	A4/ Letter/ Legal (60-100gsm)		
RAM	8 MB or more	128 MB or more		
Interface	USB 2.0 Hi-speed or more	USB 2.0 Hi-speed or more		
Operating System Drivers to be provided for	Windows Vista and later	Ubuntu-Linux 14.04 and later, Windows Vista and later including Windows 8(all 32 and 64 bit both)		
Duty Cycle	2500 pages per month	10,000 pages per month		
Power Requirement	AC 220-240V (+/- 10%), 50 / 60Hz (+/- 2Hz)	AC 220-240V (+/- 10%), 50 / 60Hz (+/- 2Hz)		
Energy Certification	Energy Star (EPA) ver. 5.0 / BEE India Star ver1	Energy Star (EPA) ver. 5.0 / BEE India Star ver1		

Original Equipment Manufactureer (OEM) Product		OEM Manufacturer or its authorised dealers with OEM Manufacturer Certificate only to bid
A. Yield per Toner Cartridge		
B. Whether Toner Cartridge is proprietary (chip based)		
C. Whether Cartridge is refillable		
Warranty	3 years Comprehensive with on site support	3 years Comprehensive with on site support
	5 years Comprehensive with on site support	5 years Comprehensive with on site support

CONFIGURATION OF MULTI-FUNCTION DEVICE

Specification of MFDs for Registry

Print				
Printing Method	Monochrome Laser			
Simplex Printing Speed (A4)	25 ppm or more			
Duplex Printing Speed (A4)	15 ppm or more			
Print Resolution	600 x 600 dpi			
First Printout time	10 second or less			
Auto Duplex Print	Auto Duplex Standard			
Available Paper Size for Auto Duplex Print	Plain Paper, Heavy Paper, Transparency, Label, Index Card, Envelop			
A. Yield per Toner Cartridge				
B. Whether Toner Cartridge is proprietary (chip based)				
C. Whether Cartridge is refillable				
Paper Ha	andling			
Auto Document Feeder (ADF)	30 sheets (80 g/m2 or less)			
Available Paper size for Auto Document Feeder	A4, B5, A5, B6, Letter, Legal			
Paper Input (Standard)	250 sheets (Plain Paper of 60-80 gsm), 1-sheet Multipurpose Tray			
Paper Output	100 sheets			
Paper Sizes (Standard Cassette)	A4, B5, A5, B6, Letter, Legal			
Paper Sizes (Multipurpose Tray)	A4, B5, A5, B6, Letter, Legal			
Paper Types	Plain Paper, Heavy Paper, Transparency, Label, Index Card, Envelop			
Paper Weight (Standard Cassette)	60 to 120 gsm			
Paper Weight (Multipurpose Tray)	60 to 120 gsm			

Scan		
Scan Resolution	Optical: 600 x 600 dpi or better	
Color Depth	24-bit Color scanning	
Pull Scan	Yes, USB and Network	
Push Scan (Scan to PC)	Yes, USB and Network	
Scan Features	TWAIN compatible	
Scan Output	PDF, JPG, TIFF etc.	
Scanning Options	Color, Grey Scale, Black & White 9Lineart) etc	
Scanner Compatibility	SANE Family of Scanner (SANE Project supported device)	
Сору		
Copy Speed (Simplex A4)	25 cpm (copier per minute) or more	
Copy Speed (Duplex A4)	15 cpm (copier per minute) or more	
Copy Resolution	600 x 600 dpi	
First Copy Out Time (A4)	10 second or less	
Reduce / Enlargement	25-400 % in 1% increments	
Fa	X .	
Modem Speed	Up to 33.6 Kbps	
Fax Resolution	Up to 200 x 400 dpi	
Memory Capacity	Up to 100 pages	
One-touch Dial	3 or more dials	
Coded Dial	Up to 99 dials	
Receive Mode	FAX only, Manual, Answering, Fax/Tel Auto Switch	
Memory Backup	Permanent fax memory back - up	

Other Fax Features	Plain Paper Fax, EPABX Compatible, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports	
Connectivity	& Software	
Standard Interface(s) (Wired)	USB 2.0 High – Speed, 10/100 Base-T Ethernet (Network)	
Network Security (Wired)	IP/Mac address filtering	
Compatible Operating Systems*3	Ubuntu-Linux 14.04 and later,Windows Vista and later including Windows 8 (all 32 and 64 bit both)	
General Specifications		
Memory	128 MB or higher	
Power Requirements	AC 220-240V (+/- 10%), 50 / 60Hz (+/- 2Hz)	
Monthly Duty Cycle	Up to 10,000 pages	
Energy Certification	Energy Star (EPA) ver. 5.0 / BEE India Star ver1	
Warranty	3 Years Comprehensive with on site support	
	5 Years Comprehensive with on site support	

ANNEXURE 'D' To be filled by the Tenderer

Compliance Sheet to be filed by the Tenderer

(with reference to "Configuration of Desktops, Laser Printers, and MFDs" as mentioned in **Annexure – 'C'** kindly indicate below if the same have been complied with, or else specifically mention the configurations available with the tenderer)

CONFIGURATION OF DESKTOPS

Specification of Desktops for Registry

PROCESSOR		
Processor		
Clock Speed & Cache		
Chipset		
Memory		
Expandable Memory		
System Memory & Frequency		
Disk Storage		
Harware Interface		
RPM & Capacity		
Optical Disk Drive		
Optical Drive		
Platform / Architecture		
Operating System		
OS Certification		
System Architecture		

	Display	
Screen Size & Resolution		
Screen Type		
	Graphics	
Graphics Memory		
Graphic Processor		
	Input	
Pointer Device		
Keyboard		
	Audio	
Multimedia		
Audio Ports		
Co	mmunication	
Ethernet		
P	Ports / Slots	
USB Port		
Other Ports		
System Chassis		
Cooling Fans in Cabinet		
SMPS		
Driver Support		
Hardware Drivers		
Energy Efficiency (Green Compliance)		
Energy Certification		

Other	
Power Management	
Original Equipment Manufacturer (OEM) Product	
Warranty Summary	
Warranty	

Note: Whole of the above configuration should be read as 'the same, equivalent or better/more'

CONFIGURATION OF LASER PRINTER Specifications of Laser Printer for Registry

Printing Technology Duplex Printing Simplex Printing Speed (A4) Duplex Printing Speed (A4) First Print Out Time Resolution Paper Tray Capacity Output Tray Capacity Bypass Paper feeder Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable Warranty	Feature	Basic Duplex Printer for Ordinary Usage	_	Printer	for
Simplex Printing Speed (A4) Duplex Printing Speed (A4) First Print Out Time Resolution Paper Tray Capacity Output Tray Capacity Bypass Paper feeder Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Printing Technology				
Duplex Printing Speed (A4) First Print Out Time Resolution Paper Tray Capacity Output Tray Capacity Bypass Paper feeder Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Duplex Printing				
First Print Out Time Resolution Paper Tray Capacity Output Tray Capacity Bypass Paper feeder Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Simplex Printing Speed (A4)				
Resolution Paper Tray Capacity Output Tray Capacity Bypass Paper feeder Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Duplex Printing Speed (A4)				
Paper Tray Capacity Output Tray Capacity Bypass Paper feeder Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	First Print Out Time				
Output Tray Capacity Bypass Paper feeder Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Resolution				
Bypass Paper feeder Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Paper Tray Capacity				
Paper Type Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Output Tray Capacity				
Duplex Printing RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Bypass Paper feeder				
RAM Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Paper Type				
Interface Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Duplex Printing				
Operating System Drivers to be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	RAM				
be provided for Duty Cycle Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Interface				
Power Requirement Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable					
Energy Certification Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Duty Cycle				
Original Equipment Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Power Requirement				
Manufactureer (OEM) Product A. Yield per Toner Cartridge B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Energy Certification				
B. Whether Toner Cartridge is proprietary (chip based) C. Whether Cartridge is refillable	Original Equipment Manufactureer (OEM) Product				
proprietary (chip based) C. Whether Cartridge is refillable	A. Yield per Toner Cartridge				
refillable					
Warranty					
	Warranty				

ANNEXURE 'D'

CONFIGURATION OF MULTI-FUNCTION DEVICE

Specification of MFDs for Registry

Print		
Printing Method		
Simplex Printing Speed (A4)		
Duplex Printing Speed (A4)		
Print Resolution		
First Printout time		
Auto Duplex Print		
Available Paper Size for Auto Duplex Print		
A. Yield per Toner Cartridge		
B. Whether Toner Cartridge is proprietary (chip based)		
C. Whether Cartridge is refillable		
Paper H	andling	
Auto Document Feeder (ADF)		
Available Paper size for Auto Document Feeder		
Paper Input (Standard)		
Paper Output		
Paper Sizes (Standard Cassette)		
Paper Sizes (Multipurpose Tray)		
Paper Types		
Paper Weight (Standard Cassette)		
Paper Weight (Multipurpose Tray)		

Sc	an
Scan Resolution	
Color Depth	
Pull Scan	
Push Scan (Scan to PC)	
Scan Features	
Scan Output	
Scanning Options	
Scanner Compatibility	
Co	ру
Copy Speed (Simplex A4)	
Copy Speed (Duplex A4)	
Copy Resolution	
First Copy Out Time (A4)	
Reduce / Enlargement	
Fa	nx
Modem Speed	
Fax Resolution	
Memory Capacity	
One-touch Dial	
Coded Dial	
Receive Mode	
Memory Backup	
Other Fax Features	

Connectivity & Software	
Standard Interface(s) (Wired)	
Network Security (Wired)	
Compatible Operating Systems*3	
General Specifications	
Memory	
Power Requirements	
Monthly Duty Cycle	
Energy Certification	
Warranty	