1. **Annex A: Low End A4 Size Mono Multi-Function Printer (Print, Copy, Scan):**

* All-in-One Standard Functions: Print, Copy and Scan
* Print speed: 33ppm (A4) and 34ppm (letter)
* Copy speed: 33ppm (A4) and 34ppm (letter)
* Scan speed:

1. 1-Sided: 38 ipm (mono), 13 ipm (colour)
2. 2-Sided: 70 ipm (mono), 26 ipm (colour)

* Standard memory: 1GB, standard
* Warm-up time from power on: 14 seconds or less
* Display: 5-inch WVGA Colour LCD Touch Display
* Support USB and Network Push and Pull Scanning
* Print language: UFR II, PCL 6, Adobe PostScript 3
* Paper size: A4
* Duplex printing: Yes, needed from day 1
* Print margins: Up to 5mm - top, bottom, left and right
* Connectivity:

1. High-Speed USB 2.0 port
2. Ethernet Network
3. Wireless Network

* Standard Paper Capacity:

1. Tray 1: 250 sheets tray
2. Multi-purpose tray: 100 sheet
3. Duplex Automatic Document Feeder: 50 sheets

* Supported paper weight:

1. Tray 1: 50 to 105gsm
2. Multi-purpose tray: 60 to 120gsm
3. Duplex Automatic Document Feeder: 60 to 163gsm

* Other features: Department ID, Secure Print,
* Toner: 1x bundled test toner (minimum 3000 pages yield)
* Warranty: 1-year hardware warranty form the date of successful delivery.

1. **Annex B: Mid End A4 Size Mono Multi-Function Printer (Print, Copy, Scan)**

* All-in-One Standard Functions: Print, Copy and Scan
* Print speed: 43ppm (A4) and 43ppm (letter)
* Copy speed: 43ppm (A4) and 43ppm (letter)
* Scan speed:

a) 1-Sided: 38 ipm (mono), 13 ipm (colour)

b) 2-Sided: 70 ipm (mono), 26 ipm (colour)

* Standard memory: 1GB, standard
* Warm-up time from power on: 14 seconds or less
* First Print Out Time, A4 paper: 5.5 seconds or less
* Recovery Time from sleep mode: 4.0 seconds or less
* Display: 5-inch WVGA Colour LCD Touch Display
* Support USB and Network Push and Pull Scanning
* Print language: UFR II, PCL6, PCL5
* Paper size: A4
* Duplex printing: Yes, needed from day 1
* Print margins: Up to 5mm - top, bottom, left and right
* Connectivity:

a) USB 2.0 (Host) x2, USB 2.0 (Device) x 1

b) Ethernet Network

c) Wireless Network

* Standard Paper Capacity:

a) Tray 1: 550 sheets tray

b) Multi-purpose tray: 100 sheet

c) Single Pass Duplex Automatic Document Feeder: 50 sheets

* Supported paper weight:

1. Tray 1: 60 to 120gsm
2. Multi-purpose tray: 60 to 199gsm
3. Duplex Automatic Document Feeder: 60 to 120gsm

* Other features: Secure Print, Encrypted PDF, Device Signature PDF
* Print Management: Free Online Print Management to track print, scan and copy cost
* Toner: 1x bundled test toner (minimum 20,500 page’s yield)
* Warranty: 1-year hardware warranty form the date of successful delivery.

1. **Annex C: High End A3 Size Mono Multi-Function Printer (Print, Copy, Scan):**

* All-in-One Standard Functions: Print, Copy and Scan
* Print speed: 25ppm (A4) and 15ppm (A3)
* Copy speed: 25ppm (A4) and 15ppm (A3)
* Scan speed:

a) 1-Sided: 35 ipm (mono), 35 ipm (colour)

b) 2-Sided: 27.5 ipm (mono), 27.5 ipm (colour)

* Standard memory: 2GB, standard
* Warm-up time from power on: 12 seconds or less
* Recovery Time from sleep mode: 10 seconds or less
* Display: 7-inch WVGA Colour LCD Touch Display
* Support USB, Network Push and Pull Scanning
* Print language: UFR II, PCL 6
* Paper size: A4, A3
* Duplex printing: Yes, needed from day 1
* Print margins: Up to 5mm - top, bottom, left and right
* Connectivity:

a) USB 2.0 (Host) x3, USB 2.0 (Device) x1

b) Ethernet Network

c) Wireless Network

* Standard Paper Capacity:

1. Tray 1: 550 sheets
2. Tray 2: 550 sheets
3. Duplex Automatic Document Feeder: 50 sheets

* Supported paper weight:

1. Tray 1 and 2: 60 to 128gsm
2. Multi-purpose tray: 52 to 220gsm
3. Duplex Automatic Document Feeder: 60 to 128gsm

* Other features: Secure print, Encrypted PDF, Encrypted secure print, Device signature, User Authentication, Department ID Authentication, Access Management System, Picture Login
* Print Management: Free Online Print Management to track print, scan and copy cost
* Toner: 1x bundled test toner (minimum 30,000 page’s yield)
* Drum Cartridge: 1x bundled drum cartridge (minimum 80,000/- page’s yield)
* Warranty: 1-year hardware warranty form the date of successful delivery.

1. **Annex D: Short Throw Smart Projector**

* DLP Single 0.65” WXGA Projection System
* 1280 x 800 pixels resolution or higher
* 3,300 Lumens brightness or higher
* 1.07 Billion Display Colors or higher
* Native 16: 10 aspect ratio
* 20,000: 1 contrast ratio or higher
* Short throw with minimum 0.75mrts to 1.3mtrs throw ratio
* 70-inch to 120-inch projection size
* 1x 2W built in speaker
* Built in 16GB ROM and 2GB RAM or higher
* Dual Band 802.11ac/b/g/n wireless LAN with 4.0 Bluetooth
* 1x Audio output (mini jack), 1x Audio input (mini jack), 1x Monitor output (D-sub 15pin, Female), 1x PC (D-sub 15pin), 1x HDMI, 1x USB Type Mini B, 1x USB TypeA-1, 1x USB TypeA-2 (5V,1.5A)
* Detail signed and sealed technical compliance statement to be submitted along with the offer
* Warranty: The vendor should propose for minimum of 1-year hardware replacement warranty. This certificate /document should be from the respective OEM on OEM letter head with duly signed and stamped