



# Telangana State Co-operative Apex Bank Limited

(Govt. Partnered Bank)

4-1-441,HO,Troop Bazar, Hyderabad-500 001

Ph: 24685545, Fax: 24685580

url: <http://tscab.org>

RFP Ref. No.: 2/IT/Inventory/2016-17

Date: 24.04.2016

## SHORT TENDER NOTICE

**Purchase of Desktops, Thin Clients, Printers and Scanners for TSCAB.**

### 1. Preface

The Telangana State Co-operative Apex Bank Limited (TSCAB) is one of the most respected and leading Bank in Telangana with 40+ Branches in and around Twin cities. The Bank is planning to procure Desktops, Thin Clients, Printers and Scanners,. For its additional Branches, located in Twin cities.

### 2. Objective of the RFP:

TSCAB is issuing this Request for Proposal Document, hereinafter called as a Tender, to vendors who are eligible to participate in the competitive Tendering for providing following:

#### **Background:**

<b>Tender Reference Number</b>	1/IT/Inventory/Date:25.04.2017
<b>Last Date for Submission of Proposal</b>	<b>Date and Time : 02.05.2017 4.00PM</b>
<b>Website to Download the requirements</b>	<a href="https://www.tscab.org/">https://www.tscab.org/</a>
<b>Contact Person at TSCAB</b>	<b>Rajasekhar Ch</b> Head-IT Infra and Infosec <b>Mobile: 9966639111</b> Email: <a href="mailto:rajasekhar@tscab.org">rajasekhar@tscab.org</a>

#### **Consolidate Requirement:**

SNo	Product	Quantity
1.	Desktops	18
2.	Thin Clients	36
	<b>PRINTERS</b>	
3.	Laser jet (High end/Multi Functional)	6
4.	Heavy Duty DMP network printer 136 col	6
5.	FD Printers – NW 80 col	6
6.	Passbook Printers	6

#### **Configuration for Desktop:**

Quantity required: 18 Nos.

SNo	Particulars	Model/Size
1.	Operating System – Preloaded	Windows 10 Pro 64-bit
2.	Processor	Intel core i5 Processor with Intel HD graphics 4600
3.	Chipset	Intel H81
4.	RAM	Min: DDR3 4GB RAM expandable
5.	Hard Disk	SATA 500GB 7200 rpm min
6.	Writer	DVD R/W(Not Required)
7.	Monitor	18.5” LED of same make
8.	Office Software	MS Office 2013 – Paper License (pre-loaded with recovery media - OEM)
9.	Keyboard and Mouse	Universal USB wired Keyboard and USB Optical Mouse
10.	Make	Indicate
11.	Model	Indicate
12.	Warranty	3 years on site
13.	Delivery	Within 10 days from the date of PO.

**Configuration for Thin Client:**

Quantity required: 36 Nos.

SNo	Particulars	Model/Size
1.	Processor	Dual Core
2.	Operating System – Preloaded	Windows 10 Embedded
3.	RAM	Min. 4GB
4.	Internal Drive	Min. 16GB Flash
5.	Monitor	18.5” LED of same make
6.	Keyboard and Mouse	Universal USB wired Keyboard and USB Optical Mouse
7.	Warranty	3 years on site
8.	Delivery	Within 10 days from the date of PO.
9.	Mounting Kit	Mounting kit of the same make

**Configuration for Laser Jet (High End/Multipurpose):**

Quantity required: 6 Nos.

<b>FEATURE</b>	<b>GENERAL CONFIGURATION SPECIFICATIONS</b>
Printer Type	Network Printer – Laser – Monochrome
Form Factor	Internal
Processor Speed	Min: 230 MHz
Memory	Min: 32MB
Connectivity	LAN/USB 2.0 Plug and Play
Ethernet	Yes
Automatic Duplexing	Yes
ADF	Optional
Monthly Duty Cycle	Min: 5000
PPM	Min: 20ppm
Resolution	Min: 600 x 600 dpi
Power Consumption	Standard
Average Cartridge Yield	Min: 2000
Starter Cartridge Yield	Min: 1000
Operating System	All Windows OS
Scanning	Yes
Xerox	Yes
Warranty	1 year on site
Make	Indicate
Model – offered in India (should not be declared end of life)	Indicate
Supply and Installation	Within 10 days from the date of PO.

**Configuration for Dot Matrix Printer (Scroll Printer):**

Quantity required: 6 Nos.

<b>FEATURE</b>	<b>GENERAL CONFIGURATION</b>
<b>Make/Model</b>	<b>Indicate clearly</b>
Compatibility	Whether Model Offered was deployed in other Bank's in India
Printing Method	Serial Impact Dot Matrix
Printer Type	24-pin 136 col
Print Direction	Indicate Serial, bidirectional logic-seeking printing etc.,
Print Head	24 pins, service life 400 million characters or above
Print speed	300 CPS @12 CPI /10 CPI or above
Fonts	Indicate fonts available
Character set	IBM PC2 CP437 in 13 national languages ISO 8859 -2/ -5/ -7/ -8/ -9
Character pitch	(Emulation-Dependent) 10, 12, 15, 16.6, 17.1, 20 characters per inch and proportional font
Line Pitch	x 6 and 8 lines per inch, switchable, additional 1/180 inch increments
Print Attributes	Bold, Italics, Underlined, elongated print, sub - /superscript
Paper handling	Minimum 2 Tractors should be convertable as Push and Pull
Paper types	Indicate types (Continuous & cut Sheet etc) along with width/thickness details in gsm specifications
Support for Multipart Stationery	Minimum 1 + 2 or above, Indicate support availability tractor wise
Buffer Size	Minimum 128 KB or above
Interface availability	Standard - parallel & USB, Standard - Ethernet
Emulations Availability	Indicate Standard & optional emulations separately.
Power Supply & consumption specifications	150-270 volt (self-setting) 50/60 Hz Standby 6 watts/12 watts indicate clearly
Print Head Life	Indicate in Million Characters
Dimensions & weight	Indicate Physical Dimensions & weight
Printer Software & Drivers	List O/S supported & Drivers to be provided.
Other Features	Multi Lingual support required. Indicate Acoustics, Automatic, Ribbon Cartridge life, Graphic resolution, environmental factors, any other feature.
Ribbon Life	Indicate in million characters
MTBF	indicate
Warranty	3 Years warranty incl. printer head

**Configuration for FD Printer:**

Quantity required: 6 Nos.

<b>FEATURE</b>	<b>GENERAL CONFIGURATION</b>
Make/Model	Indicate clearly
Compatibility	Whether Model Offered was deployed in other Banks in India
Printing Method	Serial Impact Dot Matrix
Printer Type	9Pins, 80 Column
Print Direction	Indicate bi-directional etc
Print speed	300 CPS @10/12 CPI or above
Fonts	Indicate fonts available
Scripts	Indicate scripts supported
Paper handling (Push & Pull tractor)	Top-Cut sheet. Rear Continuous Sheet with push tractor, Bottom feed - Continuous sheet with Pull tractor,
Paper types	Indicate types (Continuous & cut Sheet etc) along with width/thickness details in gsm
Support for Multipart Stationery	Minimum 1 + 2 or above; Indicate support availability tractor wise (i.e., number of copies etc)
Buffer Size	Minimum 128KB or above
Interface availability	Standard - parallel & USB, standard- Ethernet lan card
Emulations Availability	Indicate Standard & optional emulations separately.
Power Supply & consumption Specs	<b>Input Power Consumption:</b> Should be 90 to 270v & 6/12 w standby mode indicate
Print Head Life	Indicate in Million Characters
Dimensions & weight	Indicate Physical Dimensions & weight
Printer Software & Drivers	List O/S supported & Drivers to be provided.
Other Features	Multi Lingual support required. Indicate Acoustics, Automatic, Ribbon Cartridge life, Graphic resolution, environmental factors, any other feature.
Ribbon Life	Indicate in million characters
MTBF	Indicate as Power on Hours
Warranty	3 Years warranty incl. printer head

**Configuration for Passbook Printer:**

Quantity required: 6 Nos.

FEATURE	GENERAL CONFIGURATION SPECIFICATIONS
Make/Model	Indicate clearly
Compatibility	Whether Model Offered was deployed in other Banks in India
Printing Method	Serial Impact Bi-Directional
Printer Type	Pass Book Printer (minimum : 24 Pins)
Print Direction	Bi-directional with logic seeking in text and graphics
Print speed	300 CPS @12 CPI /10 CPI or above
Paper handling	Required Vertical & Horizontal for passbook type, for others Front Push tractor Rear In / Top Out Cut sheet feeder Top In / Top Out
Paper types	Pass book Vertical & Horizontal, Single sheet, envelopes, labels & fanfold, Width 64-244mm, Length 65-470mm, Thickness- 0.65mm to 2.7mm
Buffer Size	Minimum 64 KB or above
Interface availability	Parallel/Serial/USB 2.0 Full speed
Emulations Availability	Indicate Standard & optional emulations separately.
Power Supply & consumption Specs	Input Power: (shall be between 100/240) 60- 50Hz, 45 W standby consumption
Dimensions & weight	Indicate Physical Dimensions & weight
Printer Software & Drivers	Support for WIN 2000/2003/2008/2012/XP/Win 7/ Windows 8/windows 10 etc required & Drivers to be provided. List any other support.
Other Features	Noise- <54dB(A) Ribbon life- 10Million Characters, Graphic resolution-60,120,180, 240,360 horizontal& vertical, Automatic gap adjustment, Document auto alignment, Auto Border recognition, Optical mark reading, Automatic setup
Printer Head Life	Indicate in million characters
Ribbon life	Indicate in million characters
MTBF	Indicate as Power on Hours
Warranty	Onsite 3 years warranty including printer head

**Other Terms and Conditions:**

- **The Requirement of the Hardware if for 15 Branches and RFP is for 6 branches, but Rate contract would be for 15 branches.**
- **Rate contract would be on Base Unit**
- **The Rate contract would be for a period of 1 year**
- **Total cost inclusive of all taxes, service tax, and surcharge, if any, to be indicated.**
- **Taxes will be applicable when PO will be released**
- **Manufacturer Authorization Form is Mandatory**

**Schedule:**

<b>Tender Reference Number</b>	1/IT/Inventory/Date:25.04.2017
<b>Opening of tenders</b>	<b>Date and Time : 26.04.2017 4PM</b>
<b>Last Date for Submission of Proposal</b>	<b>Date and Time : 02.05.2017 4PM</b>
<b>Website to Download the requirements</b>	<a href="https://www.tscab.org/">https://www.tscab.org/</a>
<b>Contact Person at TSCAB</b>	<b>Mr. Rajasekhar Ch</b> Head-IT Infra and Infosec <b>Mobile: 9966639111</b> Email: <a href="mailto:rajasekhar@tscab.org">rajasekhar@tscab.org</a>



**Chief Information Officer  
( CIO )**