Corrigendum 01: Revised Technical Specifications

This is with reference to the tender notification for "**Library Book Scanners for Library Digitisation Programme**", **Tender Reference No: NITK/CRF/Lib/LBSLDP/04 Dated: 09/07/2021,** Please note the following corrections:

- Under **Tender Document**, page no. 28/30, under Annexure-H:

Revised Technical Specifications

Sl.No	Features	Requirement
1	Type	Library Book Scanner-Overhead
2	Scanning	Color, Gray Scale and B&W
3	Flat	Flat A3 Size or higher
4	Cradle	Built in & Adjustable, Flat & V-Shape Cradle to scan both pages in Single Scan as single image or deliver two pages, including spine area or split in two pages.
5	Opening angle of books	120º to 180º (Flat Mode)
6	Capture Technology	Tri Linear CCD, 20000 pixel or above.
7	Optical resolution	600 dpi or more
8	Scan Area	A3 size (Min. 15" x 18") or more in Flat Mode
9	Scanning time (A3+ color in sec)	200 dpi: < 4 seconds or below 300 dpi: <6 seconds or below 400 dpi or more: <8 seconds or below
10	Lamps	UV / IR Free LED Lamps with long life
11	Profile detection	Laser assisted auto selection of the document in V shape or Flat or Folder Mode for paper detection and auto focus.
12	Light	Uniform on entire A3+ size with no shadow in the book spine
13	Curvature	Laser controlled /Automatic book fold correction and straightening the curvature.
14	Output formats	JPEG, PNM, TIFF decompressed, TIFF G4, PDF, PDF/A.

15	Control Panel	Touch Control Panel with Color display.
16	Preview monitor	21" or more TFT or LED Monitor for immediate preview of scanned document.
17	Gigabit Ethernet	1 GB fast Ethernet connectivity over TCP/IP.
18	Connectivity	Wi-Fi Ready for Scanning using Smart Phones/Tabs.
19	Scanning Software Minimum 1 User License	Latest version of scanning application software for batch scanning. Any equivalent software meeting all below features can be accepted.
20	Scanning Software Features	Real Time Color Preview, Automatic Curvature Correction, Automatic de-skew, Automatic Cropping of images placed in multiple Frames, Multiple Frames management in a single scan, Automatic Format Detection, Removes thumbs (holding tight bound books) from image automatically.
21	OCR Software	Licensed/FOSS OCR Software (English) for searchable PDF / Text conversion (Desirable: One Indian Language OCR)
22	Embedded/Independent PC Configuration	Minimum requirement: - Core i5 Processor (10th or higher Generation), 16 GB RAM, 480 GB SSD, 1TB HDD, 64 bits, OS:Windows 10 or higher with MS Office (16 & above)
23	Accessories	Foot Pedal for Hands Free operations of tight bound book.
24	Installation	Onsite installation, configuration and twice training for library staff.
25	Support	Technical Support for One year.
26	Warranty	2 years On site warranty including Service, Labour, Spare Parts, Lamps and Software Support etc.
27	Extended comprehensive Warranty with Parts	Quote Prices Separately for 3 Years (Total 5 Years) from the date of installation

It is decided to extend the Bid submission date by following dates:

1. **Last Date and Time for submission of tender is extended up to 5.00 p.m. on 27/08/2021**

2. **Date of opening of technical bid: 30/08/2021 @ 11:00 a. m.**

<table>
<tr><td>Sd/-
Buyer
(Dr. Mallikarjun Angadi)</td><td>Sd/-
Chairman
Central Research Facility
NITK, Surathkal</td></tr>
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