Assam Don Bosco University

School of Technology, Airport Road, Azara, Guwahati – 781017, Assam

DETAILED NOTICE INVITING QUOTATIONS

Package 1 – Additive Manufacturing Cell (Single Package, Lump Sum Turnkey)

Multi-material FDM 3D printing system with laser module, resin (MSLA) printer for bio-resins, UV wash-and-cure unit, and fabrication, calibration and laboratory-setup accessories

AICTE Research Promotion Scheme (Lab to Market) Project No. RPS-1-40338531-2025-7754/15

NIQ No. ADBU/SoT/AICTE-RPS/NIQ/001 Date of issue: 06.11.2026

1. Notice and key dates

Assam Don Bosco University, School of Technology, invites sealed quotations from OEMs, authorised manufacturers/dealers/distributors/channel partners and eligible firms/companies for supply, delivery, installation, commissioning and demonstration of the equipment in this Notice under the Two-Bid System. The procurement is on a Lump Sum Turnkey (LSTK) basis: one all-inclusive price for the complete package, with an item-wise break-up in Annexure I. The procurement is under the AICTE-funded project "AI-Assisted Design and Biomechanical Optimization of 3D-Printed Bioplastic Scaffolds for Anatomical Reconstruction of Non-Pair Human Bones and Upper Limb Structures" (File No.: AICTE/TLB/RPS(New)/RPS-1-40338531-2025-7754/15; PI: Prof. Vikramjit Kakati).

Item	Detail
NIQ No.	ADBU/SoT/AICTE-RPS/NIQ/001
Date of issue	06.11.2026
AICTE sanction reference	F. No. AICTE/TLB/RPS(New)/RPS-1-40338531-2025-7754/15 dated 10.06.2026
Sanctioned items covered	AICTE sanctioned non-recurring items Sl. 1 (3D Printer Unit, FDM/SLA hybrid, suitable for bioplastics), Sl. 8 (UV Curing and Photopolymer Post-Curing Units) and Sl. 6 (Tools and Accessories for Fabrication, Calibration and Laboratory Setup)
Procuring entity	Assam Don Bosco University School of Technology, Airport Road, Azara, Guwahati – 781017, Assam
Mode of procurement	Limited Tender Enquiry by public notice, Two-Bid System (GFR 2017, Rules 162 and 163); physical sealed bids
Last date and time for submission	27.11.2026, 3:00 PM
Place of submission	Office of the Administrative Officer, Azara Campus, Assam Don Bosco University, Airport Road, Azara, Guwahati – 781017
Opening of Technical Bids	30.11.2026, 11:00 AM, at the same office, in the presence of bidders who wish to attend (next working day at 11:00 AM if a holiday)
Opening of Financial Bids	2:00 PM on the same day for technically qualified bidders, or at a later date and time intimated to them
Bid validity	120 days from the date of opening of Technical Bids
Pre-bid queries	In writing or by e-mail to the Administrative Officer, Azara Campus (e-mail: admin.azara@dbuniversity.ac.in) up to 20.11.2026; clarifications will be posted on https://dbuniversity.ac.in/tenders/rps2025. Bidders shall not contact any member of the project team or the evaluation committee directly.

The University reserves the right to accept or reject any or all quotations, in whole or in part, without assigning any reason.

2. Scope of supply

One package is invited, quoted and awarded as a whole on a Lump Sum Turnkey basis: a single all-inclusive price covering every component below, delivered, installed, commissioned and demonstrated at the Azara campus, with an item-wise break-up in Annexure I. A bid that omits any component is non-responsive.

Component	Description	Sanctioned item	Requirements
1 – Multi-material FDM 3D printing system	Enclosed, actively heated multi-material FDM printer with automatic multi-hotend tool changing (minimum five hotend positions), automatic filament management with drying, and a 40 W laser cutting and engraving module with safety enclosure (e.g. Bambu Lab H2C with Vortek multi-hotend system, AMS 2 Pro and 40 W laser module, or equivalent, meeting F1)	Sl. 1 (part)	Section 4, F1
2 – Desktop resin (MSLA) 3D printer with automatic resin feeding unit	Desktop LCD-based masked-stereolithography resin printer with 16K-class monochrome LCD and an automatic resin feeding, heating and recovery unit, suitable for biocompatible-grade 405 nm resins (e.g. Creality HALOT-X1 Combo with Auto Feed Unit (AFU), or equivalent, meeting F2)	Sl. 1 (part)	Section 4, F2
3 – UV wash-and-cure unit	Combined solvent wash and 405 nm UV post-curing unit for resin parts and photopolymer-coated scaffolds (Sl. 8)	Sl. 8	Section 4, F3
4 – Fabrication, calibration and laboratory-setup accessories	Anti-vibration printer workbench, filament dry storage, metrology and calibration kit, post-processing tools, consumable spares and laser-safety equipment (Sl. 6)	Sl. 6	Section 4, F4

The package equips the project's additive-manufacturing cell for printing porous bioplastic scaffolds (PLA, PCL and blends) by fused deposition and by photopolymer resin, with post-curing, and the bench, storage, metrology and safety accessories needed to run the cell. Supply, delivery, installation, commissioning, demonstration of every requirement, training and warranty support are in scope. Civil work, electrical mains wiring beyond the point of supply, and air-conditioning are not in scope of this package.

The sanction describes the 3D printing capability as an FDM/SLA hybrid suitable for bioplastics; Components 1 and 2 together meet that description and Component 3 serves both. A bid that omits any component is non-responsive.

The 40 W laser module of Component 1 is required for laser-cutting mould patterns and specimen templates and for engraving specimen identifiers in the project's scaffold and specimen workflow. The bidder must confirm in the Technical Bid the laser module's compatibility with the quoted printer, the complete package contents, the filament-management system requirements, and the warranty terms, as required by the University before purchase.

Everything procured under this NIQ is an asset of the University under the AICTE sanction and will be recorded in the University's fixed-asset register in the form prescribed by GFR 2017; the item-wise break-up in Annexure I is used for that purpose. Invoices, warranty cards and service agreements must be issued in the name of Assam Don Bosco University and not of any individual.

3. Eligibility of bidders

A bidder must satisfy every condition below and attach the listed proof in the Technical Bid; a bid without any one of them is non-responsive.

1. The bidder is the original equipment manufacturer (OEM) or its authorised distributor, dealer or channel partner in India for the principal items quoted. A distributor or dealer attaches an authorisation letter from the OEM, dated within the last 12 months, naming this NIQ and confirming that warranty, spares and service will be honoured for the warranty period irrespective of the dealer's status.
2. The bidder is a legal entity registered in India with valid GST registration and PAN (copies attached).
3. The bidder has supplied equipment of a similar nature to at least two academic, research or industrial institutions in India in the last five years (purchase orders or completion certificates attached, with contact details).
4. The bidder has a service presence in India able to respond on site within three working days, and names the service engineer and escalation contact in the Technical Bid.
5. The bidder is not debarred or blacklisted by the Department of Expenditure, any Ministry or Department of the Government of India, any State Government, AICTE or any university, and has no conflict of interest with the University's officers or the project team (self-declaration in Annexure III).
6. Micro and Small Enterprises registered under the MSME Act and start-ups recognised by DPIIT may claim exemption from bid security by attaching the registration certificate; all other conditions apply to them without relaxation.

The University may verify any document with the issuing authority and may reject a bid, or cancel a contract, on finding a false declaration.

4. Technical specification

The reference configurations are Bambu Lab H2C with the Vortek multi-hotend system, AMS 2 Pro and 40 W laser module (Component 1) and Creality HALOT-X1 Combo with Auto Feed Unit (Component 2), or equivalent; any system meeting the requirements below is acceptable, and equivalence is judged on these requirements alone. Bidders must state actual values for every parameter; bracketed, blank or template values are treated as not complied. Every requirement is mandatory (M) unless marked desirable (D); each is derived from the project's documented research needs. Bidders answer each line in Annexure II with documentary proof (OEM datasheet, manual page or declaration) and must demonstrate the requirements listed in Section 8, item 2.

F1. Multi-material FDM 3D printing system (Component 1)

No.	Requirement	M/D
F1.1	Fully enclosed printer with actively heated build chamber capable of at least 60 °C and heated build plate of at least 100 °C	M
F1.2	Build volume at least 300 × 300 × 300 mm	M
F1.3	Automatic multi-hotend or multi-tool changing with at least five independently loaded hotend positions (seven desirable), each with its own nozzle and material, changed without manual intervention during a print	M
F1.4	Automatic filament management system with at least four spool slots, automatic loading and switching, and integrated drying or humidity control of loaded spools	M
F1.5	Hotend temperature at least 300 °C; all-metal hotend with hardened-steel nozzle and extruder gear; direct-drive extruder; nozzle sizes 0.2, 0.4, 0.6 and 0.8 mm supported and supplied	M
F1.6	Material compatibility declared by the OEM: PLA, PETG, TPU, PVA/BVOH support material, ABS/ASA, PC, PA and carbon- or glass-fibre-reinforced variants; PCL and PLA/PCL blends supported through the hotend temperature range and user-editable material profiles	M
F1.7	Automatic bed levelling, flow and pressure calibration, and vibration compensation; internal camera with time-lapse and remote monitoring	M
F1.8	Operation in local-network (LAN-only) mode over wired or wireless network without any mandatory cloud connection for printing, with file transfer by local network or USB	M
F1.9	40 W laser cutting and engraving module compatible with the quoted printer, with OEM-specified Class-1 safety enclosure, interlocks, laser-blocking panels, air assist and exhaust port; cutting capacity at least 5 mm plywood and 3 mm opaque (coloured) acrylic in a single pass as declared by the OEM	M
F1.10	Bidder confirms in writing: laser-module compatibility with the quoted printer and firmware, complete package contents (printer, hotends, AMS, laser module, enclosure, plates, cables, spares), AMS power and connection requirements, and warranty terms for each part	M
F1.11	Slicer software with multi-material, variable-infill and lattice/gyroid infill support, available for Windows and Linux, exporting and importing standard formats (STL, 3MF, STEP)	M
F1.12	Spares: two spare build plates (textured PEI and engineering type), two spare complete hotends, nozzle wiper and filament-cutter spares	M
F1.13	Print speed at least 500 mm/s and acceleration at least 20 m/s² as declared by the OEM	D
F1.14	Integrated chamber air filtration with HEPA and activated-carbon stages; filament run-out and tangle sensors; power-loss recovery	D

F2. Desktop resin (MSLA) 3D printer with automatic resin feeding unit (Component 2)

No.	Requirement	M/D
F2.1	Desktop LCD-based masked-stereolithography printer with monochrome LCD of 16K class or equivalent; XY pixel size not greater than 20 µm in either axis	M
F2.2	Build volume at least 200 × 115 × 195 mm; selectable layer height from 10 to 200 µm; Z-axis positioning accuracy 0.01 mm or better	M
F2.3	405 nm UV light source with OEM-declared exposure uniformity control; levelling-free or automatically levelled	M

No.	Requirement	M/D
	build plate with quick-release mounting	
F2.4	Automatic resin feeding unit with resin-level sensing, automatic feed-in and return of leftover resin to the bottle, and resin heating to at least 30 °C; RFID or equivalent automatic resin recognition is desirable	M
F2.5	User-adjustable exposure and printing profiles for third-party 405 nm photopolymer resins; the bidder identifies the proposed biocompatible-grade resin and submits its datasheet, compatibility statement and validated processing and post-curing instructions	M
F2.6	Manufacturer-supported slicing software for Windows (Linux desirable); file transfer by USB; Wi-Fi may be provided; printing must be possible without a mandatory cloud connection	M
F2.7	Resin handling and cleaning accessories (filters, funnels, spatulas, gloves, spare FEP/release film) and an initial supply of one 1 kg standard 405 nm resin and one 500 g biocompatible-grade resin compatible with the printer	M
F2.8	Print speed of at least 100 mm/h as declared by the OEM	D

F3. UV wash-and-cure unit (Component 3)

No.	Requirement	M/D
F3.1	Combined wash (IPA or water-washable) and UV cure stations, or two separate units, with cure chamber accepting parts up to the full build volume of Component 2	M
F3.2	UV cure at 405 nm (365 nm desirable in addition) with rotating turntable, timer, and chamber heating to at least 60 °C or declared equivalent	M
F3.3	Wash station with agitation and sealed solvent container of at least 5 L	M

F4. Fabrication, calibration and laboratory-setup accessories (Component 4)

No.	Requirement	M/D
F4.1	Two anti-vibration printer workbenches, each at least 1500 × 750 mm, levelled, rated for at least 150 kg, with lockable drawers and cable management, suitable for the printers of Components 1 and 2 and the unit of Component 3	M
F4.2	Electronic dry cabinet of at least 100 L holding relative humidity at or below 20 %, for filament and resin storage	M
F4.3	Metrology and calibration kit: digital calipers 0–150 mm (0.01 mm), digital micrometer 0–25 mm (0.001 mm), precision balance 0.01 g (at least 500 g capacity), calibration test prints and gauge blocks, two digital thermo-hygrometers	M
F4.4	Post-processing and fabrication tools: deburring and flush-cut set, support-removal tools, sanding and polishing set, heat gun, precision hand-tool set, nozzle and hotend tool kit, bench vice, cutting mat	M
F4.5	Laser-safety and fire-safety equipment: laser-safety goggles for the laser wavelength (two pairs), CO_2 fire extinguisher, fire blanket, laser warning signage	M
F4.6	Initial consumable spares for commissioning: nozzles, PTFE tubes, build-plate adhesive, lubricants, cleaning filament	M
F4.7	Line-interactive UPS of at least 1 kVA for the printers, with surge protection	D

G. Installation, training, warranty and support (all components)

No.	Requirement	M/D
G1	Delivery, unpacking, installation and commissioning at the Azara campus laboratory by the bidder’s trained engineer; first prints on each printer and a cure cycle witnessed by the University	M
G2	Demonstration of every requirement F1–F4 on the installed equipment and a signed verification report	M
G3	Two days of hands-on training for up to four participants covering multi-material printing with bioplastics, laser-module operation and safety, resin printing and post-curing	M
G4	Warranty: at least twelve months comprehensive on-site for Components 1–3 and twelve months for Component 4, with response within three working days and spares availability for five years; a 24-month warranty for Components 1–3 is to be quoted as an option outside the LSTK total	M
G5	OEM authorisation and India service presence with a named service engineer	M

5. Delivery, installation, warranty, training and support

1. **Delivery and installation.** All items delivered to the Azara campus within 6 weeks of the purchase order; installation, commissioning and demonstration by the bidder's trained engineer within two further weeks, including unpacking, placement, levelling, connection to the University's power and network points and disposal of packaging. The University provides the room, power supply and network point.
2. **Acceptance.** The University's technical committee signs the verification report after every mandatory requirement in Section 4 has been demonstrated on the installed equipment; acceptance is withheld, without liability to the University, until every mandatory requirement is met. The warranty period runs from the signed verification report.
3. **Warranty.** Twelve months comprehensive on-site for Components 1 to 3 (a 24-month warranty is desirable and is to be quoted as an option) and twelve months for Component 4, covering parts, labour and travel; a defect not rectified within ten working days of notice entitles the University to a replacement unit or to recover the cost of repair from the performance security.
4. **Training, spares and documentation.** Training as specified in group G, within four weeks of installation, with material in electronic form; spares and service available for at least five years with a recommended spares list priced for two years; user manuals, OEM warranty cards in the University's name, calibration and test certificates and a serial-numbered inventory supplied in electronic form for the University's fixed-asset register.
5. **Continuity.** The OEM authorisation letter (Section 3, item 1) must state that if the dealer ceases business or defaults, the OEM will honour warranty and service for the remaining period directly or through another authorised partner at no additional cost; any loss not so covered is recovered from the performance security.

6. Bid submission procedure – Two-Bid System

Bids are submitted under the Two-Bid System of GFR 2017 Rule 163: a Technical Bid and a Financial Bid in separate sealed envelopes, both placed inside one sealed outer cover. Bids received by e-mail, fax, or in open or unsealed condition, or after 3:00 PM on 27.11.2026, are rejected unopened.

Envelope 1 – Technical Bid (no prices anywhere)

1. Covering letter on the bidder's letterhead, signed by the authorised signatory.
2. OEM authorisation letter(s) (Section 3, item 1), where applicable.
3. GST registration, PAN and company registration certificates.
4. Two supply references (Section 3, item 3).
5. Annexure II – Technical Compliance Statement, line by line, with documentary proof cross-referenced by page.
6. OEM datasheets and manuals for every principal item, and the written confirmations required in Section 4.
7. Service arrangement with the named engineer and escalation contact (Section 3, item 4).
8. Bid-Securing Declaration (Section 7) and, where applicable, MSE/DPIIT registration certificate.
9. Annexure III – Bidder's Declaration, signed.
10. Unpriced copy of Annexure I with the make and model entered against each line and the words "Quoted" or "Not quoted", without any price.

Envelope 2 – Financial Bid

Annexure I only, filled in Indian Rupees, inclusive of all taxes and duties, signed and stamped on every page. The LSTK total is the figure evaluated; the item-wise break-up is binding for asset accounting and must add up to the LSTK total.

Marking and submission

- Envelope 1 superscribed "Technical Bid – Package 1 – Additive Manufacturing Cell – NIQ No. ADBU/SoT/AICTE-RPS/NIQ/001"; Envelope 2 superscribed "Financial Bid – Package 1 – Additive Manufacturing Cell – NIQ No. ADBU/SoT/AICTE-RPS/NIQ/001"; both inside an outer cover superscribed "Quotation – AICTE RPS Project No. RPS-1-40338531-2025-7754/15 – Package 1 – Additive Manufacturing Cell – Do not open before 30.11.2026, 11:00 AM", with the bidder's name and address.
- Delivery by hand, speed post or courier to the Office of the Administrative Officer, Azara Campus; the University is not responsible for postal delay.
- A bidder quoting for more than one package of this project submits a separate outer cover for each package.
- Technical Bids are opened on 30.11.2026 at 11:00 AM in the presence of bidders' representatives who choose to attend (one per bidder, with an authorisation letter). Financial envelopes of technically qualified bidders

only are opened at 2:00 PM the same day, or at a later date and time intimated to them; Financial envelopes of non-qualified bidders are returned unopened.

- Bids must remain valid for 120 days from the date of opening of Technical Bids. Conditional bids and unsolicited revisions after opening are rejected.

7. Bid security, performance security and payment

1. **Bid security.** In place of earnest money (GFR 2017 Rule 170, as amended), every bidder submits a Bid-Securing Declaration on its letterhead in the Technical Bid envelope, undertaking that it will not withdraw or modify its bid during the validity period and will accept the purchase order and furnish performance security if selected, failing which it accepts suspension from the University's procurements for two years. Micro and Small Enterprises and DPIIT-recognised start-ups attach their registration certificate.
2. **Performance security.** 3% of the LSTK contract value by bank guarantee, fixed-deposit receipt or insurance surety bond, valid for the warranty period plus 60 days, furnished within 21 days of the purchase order (GFR 2017 Rule 171).
3. **Payment.** 90% of the LSTK price within 30 days of delivery, installation, commissioning and signing of the verification report (Section 5, item 2); the balance 10% within 30 days of completion of training and submission of the warranty cards, certificates and inventory. No advance payment. Payment by bank transfer against a GST invoice in the University's name quoting the purchase order and the AICTE sanction reference.
4. **Liquidated damages.** Delay beyond the delivery or installation period attracts liquidated damages of 0.5% of the LSTK price per week or part thereof, up to 10%, after which the University may cancel the order and enforce the performance security.

8. Evaluation and award

The package is evaluated in two stages by the University's three-member technical and purchase committee constituted for this project.

1. **Preliminary scrutiny.** Completeness of the Technical Bid (Section 6, Envelope 1), eligibility (Section 3) and the Bid-Securing Declaration (Section 7). A bid that fails any item is rejected and its Financial envelope returned unopened.
2. **Technical evaluation.** Every mandatory requirement of Section 4 is marked "Complied" or "Not complied" against the bidder's Annexure II and its proof. A single "Not complied" against a mandatory requirement makes the bid technically non-responsive; desirable items do not affect qualification. The committee may require a bidder to demonstrate the following on equipment of the quoted model, at the bidder's cost, within ten days of the request: F1.3 – automatic hotend change; F1.4 – filament management; F1.8 – LAN-only operation; F1.9 – laser module; F2.1 / F2.2 – resin resolution; F2.4 – automatic resin feeding; F2.5 – resin profile; F3.2 – cure cycle; F4.3 – metrology. A requirement that cannot be demonstrated is marked "Not complied" regardless of the written claim.
3. **Clarifications.** The committee may seek clarification of a Technical Bid in writing; no change of substance or price is permitted in reply.
4. **Financial evaluation.** Among technically qualified bidders, the lowest evaluated LSTK price for the whole package is ranked L1. Arithmetic errors are corrected in favour of the line-item figures; the corrected total binds the bidder.
5. **Sanctioned cost.** The University's expenditure on each sanctioned item is limited to the cost approved by the funding agency. Where the L1 price exceeds that limit, the University may negotiate with the L1 bidder only, as permitted by GFR, reduce the scope, or re-tender the package.
6. **Award.** A purchase order is issued to the L1 bidder within the bid validity period. The University may, without liability, cancel the NIQ or reduce the scope before award.
7. **Conflict of interest.** Any member of the committee or the project team with a personal or financial relationship with a bidder discloses it in writing before Technical Bid opening and takes no part in the evaluation of that bidder's offer (GFR 2017 Rule 175, Code of Integrity).

9. General terms and conditions

1. **Governing rules.** General Financial Rules 2017 as amended up to 31.01.2026, the AICTE sanction letter dated 10.06.2026 and the University's purchase procedure; in case of conflict, GFR and the sanction letter prevail.
2. **Price.** Firm, in Indian Rupees, inclusive of GST, customs duty, freight, insurance, delivery, installation, commissioning, training and warranty; no variation except a change in statutory tax rates after bid opening, supported by notification. The University is not eligible for concessional customs duty certificates unless notified.

3. **Risk and title.** Goods travel at the bidder's risk until the verification report is signed; all goods must be new, of current production, free from defects and third-party claims, and conform to the specification and the OEM's published data.
4. **Confidentiality.** The bidder shall not access, copy or transmit any project data, including patient-derived geometry, during installation or service without written consent, and shall comply with the Digital Personal Data Protection Act 2023; no publicity using the University's name without written consent.
5. **Force majeure and termination.** Delay caused by events beyond reasonable control, notified within seven days, extends the delivery period; the University may terminate for breach not cured within 30 days of notice, return defective goods at the bidder's cost and recover losses from the performance security.
6. **Disputes.** Amicable settlement through the Director, School of Technology, failing which arbitration by a sole arbitrator under the Arbitration and Conciliation Act 1996, seated at Guwahati; courts at Guwahati have exclusive jurisdiction.
7. **Audit and correspondence.** Records are open to inspection by AICTE, the Comptroller and Auditor General of India and officers designated by them. All correspondence is addressed only to the Administrative Officer, Azara Campus, quoting the NIQ number and F. No. AICTE/TLB/RPS(New)/RPS-1-40338531-2025-7754/15; any attempt by a bidder or its agent to contact or influence a member of the project team or the evaluation committee between publication and award breaches the Code of Integrity (GFR 2017 Rule 175) and leads to rejection of the bid.

Annexure I – Price Schedule (Financial Bid)

Package 1 – Additive Manufacturing Cell – single package, Lump Sum Turnkey

To be submitted in Envelope 2 only. All amounts in Indian Rupees, inclusive of GST and all other taxes, duties, freight, installation and charges. The LSTK total is the evaluated price; the item-wise break-up must add up to it and is used for the University's fixed-asset register. Enter a sub-total for each sanctioned item.

Line	Item	Sanctioned item	Make, model and version quoted	Qty	Price (₹, incl. GST)
1	Multi-material FDM printer with multi-hotend system (F1.1–F1.8, F1.11)	Sl. 1			
2	Automatic filament management system with drying (F1.4)	Sl. 1			
3	40 W laser module with safety enclosure and accessories (F1.9–F1.10)	Sl. 1			
4	Spares and build plates for Component 1 (F1.12)	Sl. 1			
5	Desktop resin MSLA printer with automatic resin feeding unit, software and starter set (F2)	Sl. 1			
6	UV wash-and-cure unit (F3)	Sl. 8			
7	Anti-vibration workbenches, two (F4.1)	Sl. 6			
8	Electronic dry cabinet (F4.2)	Sl. 6			
9	Metrology and calibration kit (F4.3)	Sl. 6			
10	Post-processing and fabrication tools (F4.4)	Sl. 6			
11	Laser-safety and fire-safety equipment (F4.5)	Sl. 6			
12	Initial consumable spares (F4.6); UPS if offered (F4.7)	Sl. 6			
13	Installation, commissioning, training and warranty (G1–G5)	–			
14	OPTION, not evaluated: 24-month warranty for Components 1–3 (quote separately, outside the LSTK total)	–			
	Sub-total, Sl. 1 items (lines 1–5)				
	Sub-total, Sl. 8 item (line 6)				
	Sub-total, Sl. 6 items (lines 7–12)				

Line	Item	Sanctioned item	Make, model and version quoted	Qty	Price (₹, incl. GST)
	LSTK TOTAL for the package (in figures)				
	LSTK TOTAL (in words)				

Declaration: We confirm that the prices above are firm for the bid validity period and the contract term, that no price appears anywhere in our Technical Bid, and that the item-wise break-up is binding.

Signature and seal of authorised signatory _____ Name _____ Designation _____ Date _____

Annexure II – Technical Compliance Statement

To be submitted in Envelope 1 (Technical Bid). One row per requirement of Section 4. “Complied” must be supported by a page reference in the attached OEM documentation or a written OEM declaration; an unsupported “Complied” is treated as “Not complied”. Prices must not appear in this annexure.

Req.	Requirement (see Section 4 for full text)	M/D	Complied / Not	Make, model, part	Proof (doc., page)	Remarks
F1.1	Fully enclosed printer with actively hea…	M				
F1.2	Build volume at least 300 × 300 × 300 mm	M				
F1.3	Automatic multi-hotend or multi-tool cha…	M				
F1.4	Automatic filament management system wit…	M				
F1.5	Hotend temperature at least 300 °C; all-…	M				
F1.6	Material compatibility declared by the O…	M				
F1.7	Automatic bed levelling, flow and pressu…	M				
F1.8	Operation in local-network (LAN-only) mo…	M				
F1.9	40 W laser cutting and engraving module …	M				
F1.10	Bidder confirms in writing: laser-module…	M				
F1.11	Slicer software with multi-material, var…	M				
F1.12	Spares: two spare build plates (textured…	M				
F1.13	Print speed at least 500 mm/s and accele…	D				
F1.14	Integrated chamber air filtration with H…	D				
F2.1	Desktop LCD-based masked-stereolithograp…	M				
F2.2	Build volume at least 200 × 115 × 195 mm…	M				
F2.3	405 nm UV light source with OEM-declared…	M				
F2.4	Automatic resin feeding unit with resin-…	M				
F2.5	User-adjustable exposure and printing pr…	M				
F2.6	Manufacturer-supported slicing software …	M				
F2.7	Resin handling and cleaning accessories …	M				
F2.8	Print speed of at least 100 mm/h as decl…	D				
F3.1	Combined wash (IPA or water-washable)	M				

Req.	Requirement (see Section 4 for full text)	M/D	Complied / Not	Make, model, part	Proof (doc., page)	Remarks
	an…					
F3.2	UV cure at 405 nm (365 nm desirable in a…	M				
F3.3	Wash station with agitation and sealed s…	M				
F4.1	Two anti-vibration printer workbenches, …	M				
F4.2	Electronic dry cabinet of at least 100 L…	M				
F4.3	Metrology and calibration kit: digital c…	M				
F4.4	Post-processing and fabrication tools: d…	M				
F4.5	Laser-safety and fire-safety equipment: …	M				
F4.6	Initial consumable spares for commission…	M				
F4.7	Line-interactive UPS of at least 1 kVA f…	D				
G1	Delivery, unpacking, installation and co…	M				
G2	Demonstration of every requirement F1–F4…	M				
G3	Two days of hands-on training for up to …	M				
G4	Warranty: at least twelve months compreh…	M				
G5	OEM authorisation and India service pres…	M				

Signature and seal of authorised signatory _____ Date _____

Annexure III – Bidder's Declaration

(On the bidder's letterhead, in Envelope 1; this declaration also serves as the Bid-Securing Declaration under Section 7)

To: The Administrative Officer, Azara Campus, Assam Don Bosco University, Airport Road, Azara, Guwahati – 781017

Subject: NIQ No. ADBU/SoT/AICTE-RPS/NIQ/001 – Package 1 – Additive Manufacturing Cell – AICTE RPS Project No. RPS-1-40338531-2025-7754/15

We, _____ (name of bidder), having read and understood the Notice Inviting Quotations and its annexures, declare that:

1. We accept all terms and conditions of the NIQ without reservation, and our bid is unconditional.
2. We are the OEM / an authorised dealer or partner of the OEM (strike out whichever does not apply) for the principal items quoted, and the attached authorisation is genuine and current.
3. We are not debarred, blacklisted or suspended by the Department of Expenditure, any Ministry or Department of the Government of India, any State Government, AICTE or any university, and no such proceeding is pending against us.
4. Neither we nor our directors, partners or employees have any relationship, financial interest or arrangement with any officer of the University or member of the project team that could influence this procurement, except as disclosed here: _____ (write "None" if none).
5. We have not engaged, and will not engage, in any collusive, coercive, fraudulent or corrupt practice in connection with this bid, and we undertake to abide by the Code of Integrity in GFR 2017 Rule 175.
6. Our Technical Bid contains no price information, and the item-wise break-up in our Financial Bid is binding.
7. We shall keep our bid valid for 120 days from the date of opening of Technical Bids without withdrawal or modification and, if selected, shall accept the purchase order and furnish performance security within 21 days, failing which we accept suspension from the University's procurements for two years (Bid-Securing Declaration).

8. All information and documents in our bid are true and complete; we accept that any false statement entitles the University to reject the bid, cancel the contract and forfeit the bid or performance security.

Signature of authorised signatory _____

Name and designation _____

Seal of the bidder _____ Place _____ Date _____