



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai 400076.

Ref. Tender No. 1000050138

RFX: 6100002416

Item Description: SOLIDWORKS Software

Sr. No	Item Description	Detailed Technical Specification	Technical Compliance (Yes / No)	Additional Information (if any)
1.	SOLIDWORKS Software	Perpetual License for SOLIDWORKS 3D CAD Part and Assembly Modelling 2D Drawings Design Reuse and Automation Collaborate and Share CAD Data Interference Check First-Pass Analysis Tools CAM Programming (SOLIDWORKS CAM) Design for Manufacturing (DFM) Productivity Tools Advanced CAD File Import/Export and 3D Interconnect Xtended Reality (XR) Exporter CAD Libraries (SOLIDWORKS Toolbox) Design for Cost (SOLIDWORKS Costing) ECAD/MCAD Collaboration (Circuit Works) CAD Standards Checking (Design Checker) Collaboration with eDrawings Professional Automated Tolerance Stack-Up Analysis (TolAnalyst) Advanced Photorealistic Rendering (SOLIDWORKS Visualize) SOLIDWORKS File Management Reverse Engineering (ScanTo3D) Time-based Motion Analysis Linear Static Analysis for Parts and Assemblies Pipe and Tube Routing Electrical Cable and Wiring Harness Routing Advanced Surface Flattening Rectangular and Other Section Routing		

Terms and Conditions for Software Supply, Installation, and Support

1. Training & Documentation

1. The supplier shall provide comprehensive hands-on training to all engineers' post- installation within 10 to 15 days from the date of delivery. Training must cover all core functionalities of the software.
2. Training certificates must be issued for the trained personnel.
3. Onboarding documentation and three sets of user manuals (in English) must be supplied with the software.

2. Installation & Delivery

1. The supplier shall be responsible for the complete installation of the software.
2. The license key of the software must be delivered within four (4) weeks from the acceptance of the purchase order and delivery of the software on time.

3. Warranty & Support

1. A software support to be for two (2) years from the date of implementation.
2. Free software updates, including version upgrades, patches, and bug fixes, shall be provided for two (2) years post-commissioning.
3. Technical support for a period of two (2) years must also be provided, covering troubleshooting, maintenance, and performance optimization.

4. Payment Terms

100% payment shall be released upon delivery through funding agency on behalf of IIT Bombay