**List of Equipment**

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| --- | --- | --- |
|  | **1.1.1.1: Equipment** |  |
| SN | Equipment name | Qty | Deptt | Cost | Remarks |
| 1 | Laptop | 7 | Institute | 5,87,300 |  |
| 2 | Centralized Printer | 1 | Institute | 65,500 |  |
| 3 | Multifunction printer | 2 | Institute | 27,798 |  |
| 4 | Desktop | 40 | Institute | 28,58,000 |  |
| 5 | UPS 10KVA | 2 | Institute | 3,50,000 |  |
| 6 | UPS 5KVA | 1 | Institute | 94,750 |  |
| 7 | 1KVA UPS | 15 | Institute | 448500 |  |
| 8 | Air Conditioner | 12 | Institute | 5,38,800 | Specs. mismatch |
| 9 | External Hard Drive | 11 | Institute | 45,143 |  |
| 10 | Interactive Projector | 17 | Institute | 18,81,050 |  |
| 11 | Speaker Set | 6 | Institute | 1,25,963 |  |
| 12 | STAND PROJECTOR SCREEN | 2 | Institute | 9900 |  |
| 13 | Printer(Laser Jet 1020+) | 9 | Institute | 97,200 |  |
| 14 | Projector | 2 | Institute | 58000 |  |
| 15 | PROJECTOR SCREEN WALL | 17 | Institute | 174250 |  |
| 16 | Server | 1 | Institute | 495000 |  |
| 17 | Podium Set (Digital Lectern Kiosk) | 4 | Institute | 13,02,000 | Non delivered |
| 18 | AC Position Servosystem Trainer set | 2 | EEE | 74200 |  |
| 19 | Function Generator | 10 | EEE | 235000 |  |
| 20 | Kirchhof's current law trainer | 6 | EEE | 29736 |  |
| 21 | Bench Type Multimeter | 1 | EEE | 54280 |  |
| 22 | DIGITAL TRAINER KIT  | 4 | EEE | 27,996 |  |
| 23 | Electrical Conductivity | 1 | EEE | 4000 |  |
| 24 | Super position Theorem | 6 | EEE | 29400 |  |
| 25 | ELECTRONIC BALANCE 1 KG | 2 | CE | 1800 |  |
| 26 | ELECTRONIC BALANCE 10 KG | 1 | CE | 9800 |  |
| 27 | ELECTRONIC BALANCE 20 KG | 1 | CE | 7000 |  |
| 28 | Ambient noise measurement | 1 | CE | 8440 |  |
| 29 | Laser distance meter upto 100 m | 1 | CE | 32000 |  |
| 30 | Mechanical Sieve shaker | 1 | CE | 33390 |  |
| 31 | Rebound Hammer (Schimdt hammer) | 2 | CE | 167560 |  |
| 32 | Turbidity | 1 | CE | 9550 |  |
| 33 | Electronic Wt Scale: Table top model | 2 | CE | 18000 |  |
|  | **TOTAL** |  |  | **99,01,306** |  |

**List of Software under the head Learning Resources**

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| **1.1.1.2 Learning Resources** |
| **Sl. No.** | **Name of Software** | **Proprietary to** | **Supplier** | **Users** | **Total Price including GST** | **License type****and duration** |
| **1** | **ANSYS** Academic(Mech+CFD)for ME & CE | ANSYS Inc., USA | ARK Infosolutions Pvt. Ltd.A-19, Sec-4, Noida 201301 | 1 (research)+25 (teaching) | 15,75,300 | Perpetual with01 year TECS,Upgrades,Warranty |
| **2** | **STAADPro**(Bentley academic subscription bundle)50+ software | Bentley Systems India Pvt. Ltd. | COMPTEK International,Ranchi, DelhiSU-10, BhikajiCamaBhawan, New Delhi - 66 | 50(Civil Engg.) | 15,34,000 | 5 years (including 50+ softwares) |
| **3** | **Solid Works** | DassaultSystemesSolidworks Corporation, USA | ELMAX Systems & Solutions,A-77, Lake Gardens, Kolkata, West Bengal - 45 | 60(Mech. Engg.) | 6,49,000 | 1 year |
| **4** | **Oracle 11G**(database) | Oracle India Pvt. Ltd. | APOLLO INFOWAYS PVT. LTD. | 10(CS Engg.) | 13,86,500 | **1 year** |
| **5** | **EDWinXP**(Software for PCB design and electronics lab) | VISIONICS (INDIA) Pvt. Ltd.2711, 2 MAIN, HAL 3 stage,Bangalore-75 | Ambition technologies17,FF,Pocket 2,Sector 24,Rohini,NewDelhi-110085 | 30(EE Engg.) | 12,39,000 | 3 years MOU30 USERSPerpetuallicense (lifetime) |
| **TOTAL** | **63,83,800** |  |

* Additionally, Software “Tally’’ of value Rs. 18,500 is purchased for accounting purpose.
* As per the NPIU guidelines (NPIU/TEQIP-III/Procurement/2018-19, dated: Nov. 02, 2018) for Purchase of Proprietary items, the required formality has been ensured during the purchase process.
* The detailed list is presented before the BoG for approval.

**List of items under category furniture procurement head 1.1.1.3**

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| --- |
| **1.1.1.3: Furniture (Institute level purchase)** |
| SN | Equipment name | Qty | Cost | Remarks |
| 1 | Conference Table | 1 | 1,56,500 |  |
| 2 | Dual Desk | 80 | 7,52,000 |  |
| 3 | Executive Chair | 18 | 1,89,000 | Not delivered |
| 4 | Green Board | 17 | 93,500 |  |
| 5 | Office Almirah with locker | 20 | 3,67,800 | Specs. mismatch |
| 6 | Office Chair | 15 | 1,27,500 |  |
| 7 | Office Table with both side locker | 7 | 1,57,500 | Specs. mismatch |
| 8 | Office Table with one side locker | 4 | 59,800 |  |
|  | **TOTAL** |  | **19,03,600** |  |

* The BoG approves the items purchased as listed above that amounts to **Rs. 1,82,07,206** comprising **Rs. 99,01,306** of Equipment, **Rs. 64,02,300** of Learning Resources and **Rs. 19,03,600** of Furniture.