



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ 3.1.1

("ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)  
"ಜ್ಞಾನ ಸಂಗಮ", ಬೆಲಗಾವಿ-೫೯೦ ೦೧೮, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಭಾರತ

## VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994)  
"Jnana Sangama", Belagavi -590 018, Karnataka State, India

Registrar

Ph. No.0831-2498100 Fax No (0831)2405467 Website: www.vtu.ac.in

Ref: VTU/BGM/SAP/CW1/25/T-545/2020-21/1065

Date: 2 JUL 2021

### WORK ORDER

To,  
Convergent Wireless Communications Pvt. Ltd.,  
#11/1 KHR House 1<sup>st</sup> Floor, Cunningham Road,  
Bengaluru - 560 052

Sir,

**Sub: Up-gradation of WiFi Infrastructure of VTU Jnana Sangama Campus, Belagavi - reg.**

- Ref: 1) Tender Notification No: VTU/BGM/SAP/CW1/25/T-545/2020-21/5747 dt:04-02-2021.  
2) Notification of Award No. VTU/BGM/SAP/CW1/25/T-545/2020-21/739 dt:09-06-2021.  
3) Contract Agreement No.IN-KA29387711429119T dtd.24-06-2021.  
4) Hon'ble Vice Chancellor's order dtd.07-06-2021.

Further to the above, we are pleased to place the orders on you, for the subject work, as per the following Schedule of Prices and subject to the Terms and Conditions as indicated below, based on ref (1) and (2).

### I: SCHEDULE OF PRICES:

Sl No	Particulars	Unit	Qty	Unit Rate	Total Amount
1	Wireless Controller	No	1	606165.00	606165.00
2	Switch Management License	Nos	20	2200.00	44000.00
3	AP Management License	Nos	132	2200.00	290400.00
4	Switches	Nos	20	92400.00	1848000.00
5	Dual Band	Nos	107	43200.00	4622400.00
6	Secure Mounting Bracket	Nos	107	2140.00	228980.00
7	AC Outdoor Wireless Access	Nos	25	123000.00	3075000.00
8	Secure Mounting Bracket	Nos	25	3700.00	92500.00
9	9U 500 Rack Welded	Nos	15	1885.00	28275.00
10	Glass Doors / 9U	Nos	15	1062.00	15930.00
11	Power Distribution Unit	Nos	15	650.00	9750.00
12	Horz Cable	Nos	15	400.00	6000.00
13	Cantilever Shelf	Nos	15	800.00	12000.00

*Rangaswami B.E*

REGISTRAR  
Visvesvaraya Technological University  
BELAGAVI - 590 018



14	Mounting Hardware	Nos	15	175.00	✓	2625.00
15	Fan / 90 CFM	Nos	15	1120.00	✓	16800.00
16	3KVA online UPS System	Nos	15	76642.00	✓	1149630.00
17	RF Based point to point connectivity	Nos	10	29500.00	✓	295000.00
18	Structure Cabling Connectivity	Nos	132	8500.00	✓	1122000.00
19	Installation and Commissioning	Nos	1	155000.00	✓	155000.00
20	Comprehensive AMC for Additional 2 years with onsite Resident Engineer	No	1	1321500.00		1321500.00
<b>Total Amount (Inclusive of GST) =</b>						<b>1,49,41,955.00</b>
<b>(Rupees one crore forty nine lakhs forty one thousand nine hundred and fifty five only)</b>						

Detailed technical specifications of components as per enclosed Annexure - I

## **II: TERMS & CONDITIONS:**

### **1) Prices:**

- a. FOR Destination.
- b. Inclusive of GST as applicable (Supply, installation and commissioning).
- c. Billing will be made on actual consumption of materials.

### **2) Payment:**

- a) 100% after Supply, Installation and Commissioning of the ordered work/material at the specified location after the third party inspection and duly certification of I/c. Director, ITISMU, CNC Section, VTU, Belagavi and Resident Engineer, VTU, Belagavi.
- b) Against Tax Invoice in Duplicate, preferred in the name of the Registrar, VTU, Belagavi.
- c) Against recovery of Statutory Levies as applicable from the bills, while effecting payment.
- d) Against Photocopy of IT PAN Card and GST Registration Certificate.
- e) No escalation of prices shall be permitted on any ground.
- f) The payment of the AMC will be made on quarterly basis at the end of each quarter of 3 months against tax invoice and satisfactory submission of AMC Service report signed by both the parties.

### **3) Packing:**

The material to be dispatched shall be suitably packed, safe and secure, against all possible pilferages / damages etc, during transit. No loose materials shall be supplied.

### **4) Delivery & Installation:**

The ordered work / material shall be complete within 8 weeks from the date of receipt of order at the Specified locations.

**5) Warranty:** Three years from the date of Installation and commissioning.



6) **AMC:** Two years after warranty period.

7) **Consignee:** I/c. Director, ITISMU, CNC Section, VTU, Belagavi.

However, the works shall be executed under the guidance of Consignee and Resident Engineer wherever applicable.

8) **Location of Installation and Commissioning:**

Visvesvaraya Technological University, Jnana Sangama, Belagavi.

9) **Acceptance of Materials:**

The Material / Equipment Supplied shall be subject to inspection by the Purchaser, whose decision shall be final. Material / equipment not found in line with the specification are liable to be rejected at the Supplier's Risk.

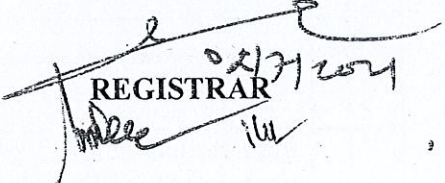
10) **Disputes:**

In the event of any dispute arising out of the contract, in regard to the Terms and Conditions mentioned above, the decision of the Purchaser shall be final and binding on the Supplier.

11) Remaining terms and conditions as per tender documents.


Please acknowledge the receipt of this order.

Yours faithfully,

  
REGISTRAR  
02/17/2024  
ilv

Copy to:

1. The Secretary to Hon'ble Vice-Chancellor, VTU for information.
2. The Registrar (Evaluation), VTU for information.
3. The Finance Officer, VTU for information.
4. The P.S. to The Registrar, VTU for information.
5. The I/c. Director, ITISMU, CNC Section, VTU for information and needful.
6. The Resident Engineer, VTU for information and needful.
7. Office Copy.

  
REGISTRAR  
VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELAGAVI - 550 018



## Up-gradation of Wifi Infrastructure of VTU Jnana Sangama Campus, Belagavi

## List of Components:

SI No	Particulars	Qty
1	Wireless Controller with 4 Gig Ethernet ports, 90 days temporary Access to licenses. With associate partner Support, Wireless controller with 4 Gig E ports	01
2	Switch Management License	20
3	AP Management License	132
4	Switch, 24 x 10/100/1000 Power Over Ethernet (PoE) ports 2x 1G RJ45 uplink ports, 4x 10G Small Form Factor Pluggable(SFP+) uplink ports, L3 features (OSPF, VRRP, PIM, PBR) with 370 W PoE budget	20
5	Dual-band 802.11abgn/ac/ax Wireless Access Point with Multi-Gigabit Ethernet backhaul and onboard BLE/Zigbee, 4x4: 4 stream(5 GHz) 4x4:4 (2.4 GHz) OFDMA, MU-MIMO, 802.3a at PoE support or equivalent. Does not include power adapter or PoE injector.	107
6	Secure Mounting Bracket	107
7	802.11 ac outdoor Wireless Access Point, 4x4:4 Stream, omni directional coverage, 2.4 GHz and 5GHz concurrent dual band, Dual 10/100/1000 Ethernet ports, 90-264 Vac, PoE in and PoE out, Fiber SFP, GPS, IP-67 Outdoor enclosure, -40 to 65 C operating temperature.	25
8	Secure Mounting Bracket	25
9	9U/500 Rack/Welded	15
10	Glass Doors / 9U	15
11	1Ph, 230V, 8A, 2U standard rack mount power distribution unit with 6 x Indian Round pins 5A,. Intel Plug type 6A Indian Round pin, 8 A Fuse PDU Rating 1.8 KVA/Side feed-1.5Mt/Black	15
12	Horz cable Organiser/1U/Loop	15
13	Cantilever Shelf/Type2/1U	15
14	Mounting Hardware - CR(pack of 20)	15
15	Fan/90CFM (Cubic Feet per minute)	15
16	Supply of 3 KVA online UPS system 72 VDC with following features Output Pure Sine wave Voltage wave form DSP based PWM technology using IGBT Technology Two years warranty with Supply of 12 V/65 AH Batteries to support external backup along with MS track & Interlink cables.	15
17	Supply of RF based Point to point connectivity	10
18	Provisioning of Structure Cabling Connectivity with 4-pair, Cat6 (650 MHz tested with Cross (+) filler pair separator & LSZH sheath), 23 AWG, UTP Cable (305 mt. Roll), Meets or exceeds ANSI/TIA-568-C.2, Gray color/ Cat 6 UTP SI. Series Jack with Strain relief and bend limiting boot/1 - port Standard face plate of size 2.75 in (69.85 mm) x 4.5 in (114.30 mm) x 0.22 in (5.59 mm). Material should be ABS/UL94 V-0. Holder jack of ABS UL 94V-0, cover label of Acrylic UL94-0/Cat 6, 24-port unloaded Modular Straight Jack Panel for SL series with labels and clear label covers, height, 1 U cat6 Patch cord, 4 pair stranded Unshielded conductors, LSZH sheath, Transparent plus and flexible slim line boot design provide additional space between adjacent plugs/PVC conduit/Pipes/casing - Capping. Channel ranging from 20 mm to 150 mm ISI standard as per requirement and HDPE PIPE ISI grade Black color as per requirement - 25 MM-32 MM	132
19	Installation Commissioning, training VTU technical staff and Documentation	1
20	Comprehensive AMC for Additional 2 years with onsite Resident Engineer	2



**Terms and Conditions:**

1. Wireless controller and Access points should be from single OEM.
2. The bidder should be OEM or OEM authorized partner. Bidder shall enclose a certificate from the manufacturer that bidder is authorized to quote for the offered product to VTU and that the manufacturer will support the delivery and subsequent warranty.
3. All Ethernet switches and OFC Modules should be from enterprise class and must be from single manufacturer (OEM).
4. All structured cabling (Copper and Fibre) components must be from single manufacturer (OEM) as mentioned.
5. Structured cabling system cabling should be from premium brand UL listed, ETL verified and RoHS compliant.
6. Bidder should have an office / technical support team with at least 2 (two) certified engineers support for switching and wireless, proof and validity of certification to be submitted.
7. All wireless LAN components (Controller, AP & PoE Injectors) must be from single manufacturer (OEM) and should be WiFi Certified.
8. All the active components shall have at least three year warranty with advance replacement and next business day delivery, warranty must include all the components in the products quoted including power supply and fans.
9. Notwithstanding anything stated above, the purchaser reserves the right to asses that the bidder has the Financial, Technical and Production capacity necessary to perform the contract should circumstances warrant such an assessment.
10. Onsite Engineer support for 5 years.
11. All components should have 3 years onsite warranty.
12. Support: 24 X 7 Technical Support on phone and NBD onsite.

*02/10/24*  
**Registrar**  
*[Signature]*

*Rangaswami B. S*  
**REGISTRAR**  
Visvesvaraya Technological University  
HELACAVI - 560 016



Tax Invoice

(ORIGINAL FOR RECIPIENT)

e-Invoice



IRN : 8b6e3d3ceec36132f7477844ba5f346d758982431a5e-22c21e459a26a3bec5e7  
 Ack No. : 112111291968358  
 Ack Date : 19-Jul-21

<b>Convergent Wireless Communications Pvt Ltd</b> # 11/1 KHR House ,1st Floor Cunningham Road Bangalore - 560 052 GSTIN/UIN: 29AABCD6325M1ZD State Name : Karnataka, Code : 29 CIN: U72900KA2001PTC029813	Invoice No. <b>B968/21-22</b> e-Way Bill No. <b>141354946988</b> Dated <b>19-Jul-21</b>
	Delivery Note <b>CW928</b> Mode/Terms of Payment <b>100% After Supply &amp; Installation</b>
Consignee (Ship to) <b>Visvesvaraya Technological University</b> 6th Main, Sanjaya Nagar "Jnana Sangama" Belgaum-590018 Karnataka Ph No:0831-2498100 GSTIN/UIN : 29AAAJV0064F1Z4 State Name : Karnataka, Code : 29	Reference No. & Date. Other References <b>ISOF 2021-2022/323, Dt:05.07.2021</b>
	Buyer's Order No. PO Date <b>2-Jul-21</b>
Buyer (Bill to) <b>Visvesvaraya Technological University</b> 6th Main, Sanjaya Nagar "Jnana Sangama" Belgaum-590018 Karnataka Ph No:0831-2498100 State Name : Karnataka, Code : 29 Place of Supply : Karnataka	Dispatch Doc No. <b>INVOICE</b> Delivery Note Date <b>19-Jul-21</b>
	Dispatched through <b>DART EXPRESS</b> Destination <b>Belagavi</b>
	Bill of Lading/LR-RR No. <b>LR No.26636484</b> Motor Vehicle No.
	Incoterm Other Terms Of Delivery <b>Within 8 Weeks</b>
Warranty <b>3 Years and 2 Years AMC</b>	

SI No.	Description of Goods and Services	HSN/SAC	Quantity	Rate	per	Amount
1	Wireless Controller -Wireless Controller with 4 <i>Wireless Controller -Wireless Controller with 4 Gig Ethernet ports, 90 days temporary Access to licenses. With associate partner Support, Wireless controller with 4 Gig E ports</i>	83021090	1.00 Nos	5,13,699.15	Nos	5,13,699.15
2	L09-0001-SGCX (Switch management license)	998434	20.00 Nos	1,864.41	Nos	37,288.20
3	L09-0001-SG00 (AP management license)	998434	132.00 Nos	1,864.41	Nos	2,46,102.12
4	Switches : 24*10/100/1000 power over ethernet (POR) ports 2x 1G RJ45 Uplink Ports <i>Switches: 24*10/100/1000 power over ethernet (POR) ports 2x 1G RJ45 Uplink Ports 4*10G SFP+Uplink ports L3 features ( OSPF, VRRP, PIM,PBR) with 370W POE budget</i>	85176290	20.00 Nos	78,305.08	Nos	15,66,101.60
5	Dual-band 802.11abgn/ac/ax Wireless Access <i>Dual-band 802.11abgn/ac/ax Wireless Access Point with 4x4 Gig Ethernet backhaul and outdoor 802.11ax, 4x4 Stream (4x4) x4:4 (2.4 GHz) OFDMA, MU-MIMO, 802.3a a PoE support or equivalent. Does not include power adapter or PoE injector.</i>	85176290	107.00 Nos	36,610.17	Nos	39,17,288.19
6	Secure Mounting Bracket <i>Secure Mounting Bracket</i>	83021090	107.00 Nos	1,813.56	Nos	1,94,050.92
7	AC Outdoor Wireless Access <i>901-7710-XX01 AC Outdoor Wireless Access -802.11 ac outdoor Wireless Access Point, 4x4:4 Stream, omni directional coverage, 2.4 GHz and 5GHz concurrent dual band, Dual 10/100/1000 Ethernet ports, 90-264 Vac, PoE in and PoE out, Fiber SFP, GPS, IP-67 Outdoor enclosure, -40 to 65 C operating temperature.</i>	85176290	25.00 Nos	1,04,237.29	Nos	26,05,932.25

RAMAKANTA NAYAK

Digitally signed by RAMAKANTA NAYAK Date: 2021.07.19 16:49:53 +05:30

continued to page number 2

*Rangana R.E*  
 REGISTRATION  
 Visvesvaraya Technological University  
 BELAGAVI - 590 018



Tax Invoice(Page 2)

(ORIGINAL FOR RECIPIENT)

**Convergent Wireless Communications Pvt Ltd**  
 # 11/1 KHR House ,1st Floor  
 Cunningham Road  
 Bangalore - 560 052  
 GSTIN/UIN: 29AABCD6325M1ZD  
 State Name : Karnataka, Code : 29  
 CIN: U72900KA2001PTC029813

Invoice No. <b>B968/21-22</b>	e-Way Bill No. 141354946988	Dated <b>19-Jul-21</b>
Delivery Note <b>CW928</b>	Mode/Terms of Payment 100% After Supply & Installation	
Reference No. & Date. <small>Reference No. &amp; Date</small>	Other References ISOF 2021-2022/323, Dt:05.07.2021	
Buyer's Order No. <small>Buyer's Order No.</small>	PO Date <b>2-Jul-21</b>	
Dispatch Doc No. <b>INVOICE</b>	Delivery Note Date <b>19-Jul-21</b>	
Dispatched through <b>DART EXPRESS</b>	Destination <b>Belagavi</b>	
Bill of Lading/LR-RR No. <b>LR No.26636484</b>	Motor Vehicle No.	
Incoterm	Other Terms Of Delivery <b>Within 8 Weeks</b>	

Consignee (Ship to)  
**Visvesvaraya Technological University**  
 6th Main, Sanjaya Nagar  
 "Jnana Sangama"  
 Belgaum-590018  
 Karnataka  
 Ph No:0831-2498100  
 GSTIN/UIN : 29AAAJV0064F1Z4  
 State Name : Karnataka, Code : 29

Buyer (Bill to)  
**Visvesvaraya Technological University**  
 6th Main, Sanjaya Nagar  
 "Jnana Sangama"  
 Belgaum-590018  
 Karnataka  
 Ph No:0831-2498100  
 State Name : Karnataka, Code : 29  
 Place of Supply : Karnataka

Warranty  
**3 Years and 2 Years AMC**

SI No.	Description of Goods and Services	HSN/SAC	Quantity	Rate	per	Amount
8	Secure Mounting Bracket 902-0134-0134	83021090	25.00 Nos	3,135.59	Nos	78,389.75
9	Secure Mounting Bracket 9U 500 Rack Welded	85381010	15 No	1,597.46	No	23,961.90
10	9U 500 Rack Welded Glass Doors / 9U	85381010	15.00 Nos	900.00	Nos	13,500.00
11	Glass Doors / 9U Power Distribution Unit	85176290	15.00 Nos	550.85	Nos	8,262.75
12	Power Distribution Unit-1Ph, 230V, 8A, 2U standard rack mount power distribution unit with 6 x Indian Round pins 5A., Intel Plug type 6A Indian Round pin, 8 A Fuse PDU Rating 1.8 KVA/Side feed-1.5Mv/Black	85381010	15.00 Nos	338.98	Nos	5,084.70
13	Horz cable Horz cable Organiser/1U/Loop	84733099	15.00 Nos	677.97	Nos	10,169.55
14	SHELF, CANTILEVER Mounting Hardware	84733099	15.00 Nos	148.31	Nos	2,224.65
15	Fan / 90 CFM	84733099	15.00 Nos	949.15	Nos	14,237.25
16	Fan / 90 CFM 3KVA online UPS System-Supply of 3 KVA	85044090	15.00 Nos	64,950.85	Nos	9,74,262.75
17	3KVA online UPS System-Supply of 3 KVA online UPS system 12VDC with following features Output Pure Sine wave Voltage more form DSP based PWM technology using IGBT Technology three years warranty with Supply of 12 VRLA AH Batteries to support external backup along with MS track & Interlink cables.	85176990	10.00 Nos	25,000.00	Nos	2,50,000.00

RAMAKANTA NAYAK

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 +05:30

continued to page number 3



Tax Invoice(Page 3)

(ORIGINAL FOR RECIPIENT)

**Convergent Wireless Communications Pvt Ltd**  
 # 11/1 KHR House ,1st Floor  
 Cunningham Road  
 Bangalore - 560 052  
 GSTIN/UIN: 29AABCD6325M1ZD  
 State Name : Karnataka, Code : 29  
 CIN: U72900KA2001PTCO29813

Invoice No. e-Way Bill No. <b>B968/21-22 141354946988</b>	Dated <b>19-Jul-21</b>
Delivery Note <b>CW928</b>	Mode/Terms of Payment <b>100% After Supply &amp; Installation</b>
Reference No. & Date. <b>WTTBSCMSPKCMWZST-S4S2020-ZURAS, D:02.07.2021</b>	Other References <b>ISOF 2021-2022/323, Dt:05.07.2021</b>
Buyer's Order No. <b>R&amp;E-VTUBSCMSPKCMWZST-S4S2020-ZURAS, D:02.07.2021</b>	PO Date <b>2-Jul-21</b>
Dispatch Doc No. <b>INVOICE</b>	Delivery Note Date <b>19-Jul-21</b>
Dispatched through <b>DART EXPRESS</b>	Destination <b>Belagavi</b>
Bill of Lading/LR-RR No. <b>LR No.26636484</b>	Motor Vehicle No.
Incoterm	Other Terms Of Delivery <b>Within 8 Weeks</b>

Consignee (Ship to)  
**Visvesvaraya Technological University**  
 6th Main, Sanjaya Nagar  
 "Jnana Sangama"  
 Belgaum-590018  
 Karnataka  
 Ph No:0831-2498100  
 GSTIN/UIN : 29AAAJV0064F1Z4  
 State Name : Karnataka, Code : 29

Warranty  
**3 Years and 2 Years AMC**

Buyer (Bill to)  
**Visvesvaraya Technological University**  
 6th Main, Sanjaya Nagar  
 "Jnana Sangama"  
 Belgaum-590018  
 Karnataka  
 Ph No:0831-2498100  
 State Name : Karnataka, Code : 29  
 Place of Supply : Karnataka

SI No.	Description of Goods and Services	HSN/SAC	Quantity	Rate	per	Amount
18	<b>Structure Cabling Connectivity</b> Structure Cabling Connectivity-Provisioning of Structure Cabling Connectivity with As per, Cat6 (BOM) tested with Cross (x) (two pair separator & LSH) shield), 20 AWG, UTP able (305 mt. Rd), Meets or exceeds ANSI/TIA-568-C.2, Gray color Cat 6 UTP SI eries had with Stranded and braid braided boot) - port Standard face plate of size 2.75 in (BOM) size) x 1.5 in (114.30 mm) x 0.72 in (18.29 mm). Material should be ABS/UL94 V-0 Holes jack of ABS UL 94V-0, cover label of Acrylic UL 94-V-0 CA 6, 24 port unshielded Modular Straight Jack Panel for SI series with holes and clear label covers, height 1 U unit Patch cord, 4 pair stranded Unshielded conductors, LSH shield, Transparent plus and flexible slim fire boot design provide additional space between adjacent plugs/PVC cord and Preshielding - Capping Channel ranging from 20 mm to 150 mm (SI standard as per requirement and HPE, PPE, CS grade Rack extra as per requirement - 20 MM 20 MM	85447090	132.00 Nos	7,203.39	Nos	9,50,847.48
	<b>GST B'lore Tax - Output (CGST) - 9%</b>				9%	1,14,11,403.21
	<b>GST B'lore Tax - Output (SGST) - 9%</b>				9%	10,27,026.28
						10,27,026.28

*Ramakanta N. B. E*  
**REGISTRAR**  
 Visvesvaraya Technological University  
 BELGAUM - 590018

**RAMAKANTA NAYAK**  
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 RAMAKANTA NAYAK  
 Date: 2021.07.19 16:49:53  
 +05:30



Tax Invoice(Page 4)

(ORIGINAL FOR RECIPIENT)

**Convergent Wireless Communications Pvt Ltd**  
 # 11/1 KHR House ,1st Floor  
 Cunningham Road  
 Bangalore - 560 052  
 GSTIN/UIN: 29AABCD6325M1ZD  
 State Name : Karnataka, Code : 29  
 CIN: U72900KA2001PTC029813

Consignee (Ship to)  
**Visvesvaraya Technological University**  
 6th Main, Sanjaya Nagar  
 "Jnana Sangama"  
 Belgaum-590018  
 Karnataka  
 Ph No:0831-2498100  
 GSTIN/UIN : 29AAAJV0064F1Z4  
 State Name : Karnataka, Code : 29

Buyer (Bill to)  
**Visvesvaraya Technological University**  
 6th Main, Sanjaya Nagar  
 "Jnana Sangama"  
 Belgaum-590018  
 Karnataka  
 Ph No:0831-2498100  
 State Name : Karnataka, Code : 29  
 Place of Supply : Karnataka

Invoice No. e-Way Bill No. <b>B968/21-22 141354946988</b>	Dated <b>19-Jul-21</b>
Delivery Note <b>CW928</b>	Mode/Terms of Payment <b>100% After Supply &amp; Installation</b>
Reference No. & Date. <b>RE VITUSMSAPCW2ST-5452020-20196, Dt:02/07/2021</b>	Other References <b>ISOF 2021-2022/323, Dt:05.07.2021</b>
Buyer's Order No. <b>RE VITUSMSAPCW2ST-5452020-20196, Dt:02/07/2021</b>	PO Date <b>2-Jul-21</b>
Dispatch Doc No. <b>INVOICE</b>	Delivery Note Date <b>19-Jul-21</b>
Dispatched through <b>DART EXPRESS</b>	Destination <b>Belagavi</b>
Bill of Lading/LR-RR No. <b>LR No.26636484</b>	Motor Vehicle No.
Incoterm	Other Terms Of Delivery <b>Within 8 Weeks</b>

Warranty  
**3 Years and 2 Years AMC**

SI No.	Description of Goods and Services	HSN/SAC	Quantity	Rate	per	Amount
	<b>Round Off</b>					0.23
<b>Total</b>						<b>1,34,65,456.00</b>

Amount Chargeable (in words) **Indian Rupees One Crore Thirty Four Lakh Sixty Five Thousand Four Hundred Fifty Six Only** *five* E & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
83021090	7,86,139.82	9%	70,752.58	9%	70,752.58	1,41,505.16
998434	2,83,390.32	9%	25,505.13	9%	25,505.13	51,010.26
85176290	80,97,584.79	9%	7,28,782.63	9%	7,28,782.63	14,57,565.26
85381010	42,546.60	9%	3,829.19	9%	3,829.19	7,658.38
84733099	26,631.45	9%	2,396.83	9%	2,396.83	4,793.66
85044090	9,74,262.75	9%	87,683.65	9%	87,683.65	1,75,367.30
85176990	2,50,000.00	9%	22,500.00	9%	22,500.00	45,000.00
85447090	9,50,847.48	9%	85,576.27	9%	85,576.27	1,71,152.54
<b>Total</b>	<b>1,14,11,403.21</b>		<b>10,27,026.28</b>		<b>10,27,026.28</b>	<b>20,54,052.56</b>

Tax Amount (in words) : **Indian Rupees Twenty Lakh Fifty Four Thousand Fifty Two and Fifty Six paise Only**

Company's PAN : **AABCD6325M**

- Declaration
- 1) Late payment fee of 2% per month will be charged in case of delay in payment on the outstanding invoice value.
  - 2) All payments should be made by A/c Payee cheque or DD or NEFT/RTGS in favor of " Convergent Wireless Communications Pvt Ltd".
  - 3) Service charge of Rs.1000 plus GST will be charged, if cheque dishonored.
  - 4) In the event of default in payment beyond agreed terms, Convergent will have the right to repossess the goods without further notice.

Company's Bank Details  
 Bank Name : **Axis Bank Ltd-CC A/C**  
 A/c No. : **919030011806840**  
 Branch & IFS Code : **UTIB0001541**

for Convergent Wireless Communications Pvt Ltd  
**RAMAKANTA NAYAK**  
 Date: 2021.07.19 16:49:54  
 Authorised Signatory

*Rangaswami R.G*  
**REKITHAR**  
 Visvesvaraya Technological University,  
 BELAGAVI - 590 018

DBR No. 99 - 24/12/2021 This is a Computer Generated Invoice  
 MLNO. 89 - 24/12/2021  
 FAX No. 221 Dsr No. 16



- Ref: 1) Work Order VTU/BGM/SAP/CW1/25/T-545/2020-21/1066 Dated: 02/07/2021  
2) U.O. Note. VTU/BGM/SAP/CW1/25/T545/2020-21/3395 Dated: 09/11/2021  
3) Convergent Wireless Communications Ltd. Invoice B968/21-22 Dated: 19/06/2021

This is to certify that the M/s. Convergent Wireless Communication Pvt. Ltd. has supplied materials as mentioned in ANNEXURE 1. The Wi-Fi Controllers, Wi-Fi AP's, Switches, UPS and Passive network components are installed and configured as per the work order ref(1). The supplied materials are verified and are working satisfactorily. *The training was also conducted for technical staff.*  
*The items supplied confirm to the conditions of the work order and are installed.*  
The same has been entered into CNC stock book page No. 177, 178, 179, 180, 181, 182, 183. The bill amount of Rs. 1,34,65,456/- (One Crore Thirty Four Lakh Sixty Five Thousand Four Hundred and Fifty Six Only) is submitted for further process as per the tender terms and conditions.

*28/11/21*  
I/c. Director ITISMU,

CNC, VTU, Belagavi

*Rangana B.G*  
REGISTRAR  
Visvesvaraya Technological University  
BELAGAVI - 587 116

### STORE CERTIFICATE

- The Up-gradation of WiFi Infrastructure has been acknowledge and accounted as per the certificate from CNC Section, VTU Belagavi on the original Invoice.
- The I/C. Director. ITISMU, CNC Section, VTU, Belagavi is certified that the billed quantity of materials have been received in good condition in line with the Work Order No.VTU/BGM/SAP/CW1/25/T545/2020-21/1065 dtd:02-07-2021 and working satisfactorily.
- The materials are acknowledged vide MRN No.89 dtd.24-12-2021 and accounted asset register of SAP, FA2/2021-22/Page No.14.
- Certified that the amount claimed in this bill has not been paid in any of the previous bills.

*KG*  
Case Worker

*Amal*  
Stores & Purchase Officer



Tax Invoice

(ORIGINAL FOR RECIPIENT)

e-Invoice



IRN : 52877f0f8bf92f4803347ffae57fd227b65ba9da0fd-c5c384b5d47169d2ba  
 Ack No. : 112112026653091  
 Ack Date : 20-Nov-21

**Convergent Wireless Communications Pvt Ltd**  
 # 11/1 KHR House ,1st Floor  
 Cunningham Road  
 Bangalore - 560 052  
 GSTIN/UIN: 29AABCD6325M1ZD  
 State Name : Karnataka, Code : 29  
 CIN: U72900KA2001PTC029813

Consignee (Ship to)  
**Visvesvaraya Technological University**  
 6th Main, Sanjaya Nagar  
 "Jnana Sangama"  
 Belgaum-590018  
 Karnataka  
 Ph No:0831-2498100  
 GSTIN/UIN : 29AAAJV0064F1Z4  
 State Name : Karnataka, Code : 29

Buyer (Bill to)  
**Visvesvaraya Technological University**  
 6th Main, Sanjaya Nagar  
 "Jnana Sangama"  
 Belgaum-590018  
 Karnataka  
 Ph No:0831-2498100  
 State Name : Karnataka, Code : 29  
 Place of Supply : Karnataka

Invoice No. **S210/21-22** Dated **20-Nov-21**  
 Delivery Note Mode/Terms of Payment **100% After Supply & Installation**  
 Reference No. & Date. Other References **ISOF 2021-2022/323, Dt:05.07.2021**  
 Buyer's Order No. PO Date **2-Jul-21**  
 Dispatch Doc No. Delivery Note Date  
 Dispatched through Destination **Belagavi**  
 Incoterm Other Terms Of Delivery **Within 8 Weeks**  
 Warranty **3 Years and 2 Years AMC**

Sl No.	Description of Services	HSN/SAC	Quantity	Rate	per	Amount
1	Installation and Commissioning	998716	1.00 Nos	1,31,355.93	Nos	1,31,355.93 ✓
	GST B'lore Tax - Output (CGST) - 9%				9%	11,822.03 ✓
	GST B'lore Tax - Output (SGST) - 9%				9%	11,822.03 ✓
	Round Off					0.01
	<b>Total</b>		<b>1.00 Nos</b>			<b>₹ 1,55,000.00</b> ✓

Amount Chargeable (in words)  
**Indian Rupees One Lakh Fifty Five Thousand Only**

E. & O.E

HSN/SAC	Taxable Value		Central Tax		State Tax		Total
	Value	Rate	Amount	Rate	Amount	Tax Amount	
998716	1,31,355.93	9%	11,822.03	9%	11,822.03	23,644.06	
<b>Total</b>	<b>1,31,355.93</b>		<b>11,822.03</b>		<b>11,822.03</b>	<b>23,644.06</b>	

Tax Amount (in words) : **Indian Rupees Twenty Three Thousand Six Hundred Forty Four and Six paise Only**

Company's PAN : **AABCD6325M**

Declaration

- 1) Late payment fee of 2% per month will be charged in case of delay in payment on the outstanding invoice value.
- 2) All payments should be made by A/c Payee cheque or DD or NEFT/RTGS in favor of " Convergent Wireless Communications Pvt Ltd".
- 3) Service charge of Rs.1000 plus GST will be charged, if cheque dishonored.
- 4) In the

Company's Bank Details

Bank Name : **Axis Bank Ltd**  
 A/c No. : **919030011886840**  
 Branch & IFS Code : **UTIB0001441 Bangalore**  
 for Convergent Wireless Communications Pvt Ltd

DBRM - 99 - 26.12.2021

MRM - 89 - 24.12.2021

F.A.P 2021.22 Page No. 14

**Visvesvaraya Technological University**  
**Belagavi - 590 018**



- Ref: 1) Work Order VTU/BGM/SAP/CW1/25/T-545/2020-21/1066 Dated: 02/07/2021  
2) U.O. Note. VTU/BGM/SAP/CW1/25/T545/2020-21/3395 Dated: 09/11/2021  
3) Convergent Wireless Communications Ltd. Invoice S210/21-22 Dated: 20/11/2021

This is to certify that the M/s. Convergent Wireless Communication Pvt. Ltd. has supplied materials as mentioned in **ANNEXURE 1**. The Wi-Fi Controllers, Wi-Fi AP's, Switches, UPS and Passive network components are **installed and commissioned** as per the work order ref(1). The Installed components are working satisfactorily.

The same has been entered into CNC stock book page No. 183. The bill amount of Rs. **1,55,000/-** (One Lakh Fifty Five Thousand Rupees only ) is submitted for further process as per the tender terms and conditions.

*23/11/21*  
I/c. Director ITISMU,

CNC, VTU, Belagavi



### STORE CERTIFICATE

- The Up-gradation of WiFi Infrastructure has been acknowledge and accounted as per the certificate from CNC Section, VTU Belagavi on the original Invoice.
- The I/C. Director, ITISMU, CNC Section, VTU, Belagavi is certified that the billed quantity of materials have been installed in good condition in line with the Work Order No.VTU/BGM/SAP/CW1/25/T545/2020-21/1065 dtd:02-07-2021 and working satisfactorily.
- The materials are acknowledged vide **MRN No.89 dtd.24-12-2021** and accounted asset register of SAP, FA2/2021-22/Page No.14.
- Certified that the amount claimed in this bill has not been paid in any of the previous bills.

*1/11/21*  
Case Worker

*Rangaswami B.E*  
REGISTRAR  
Vivekananda Technological University  
BELAGAVI - 590 010  
Stores & Purchase Officer



**Tax Invoice**

(ORIGINAL FOR RECIPIENT)

<b>Patil Computers &amp; Services</b> 7/8, Ramnath Krupa Complex, College Road, Opp Vanita Vidyalaya School, Bogarves, Belagavi - 590001. Ph: 0831-2461724, Telefax - 0831-4200163 GSTIN/UIN: 29AEDPP3638N1ZW State Name : Karnataka, Code : 29 Contact : 0831-2461724 E-Mail : rspatil@patilcomputers.com	Invoice No.	Dated
	<b>002</b>	<b>17-Dec-21</b>
	Delivery Note	Mode/Terms of Payment
	Reference No. & Date.	Other References
	Buyer's Order No.	Dated
	VTU/BGM/SAP/CW1/03/T-555/2021-22/3108	<b>22-Oct-21</b>
	Dispatch Doc No.	Delivery Note Date
Buyer (Bill to)	Dispatched through	Destination
<b>THE REGISTRAR</b> JNANA SANGAM, VTU BELAGAVI-590018 State Name : Karnataka, Code : 29	Terms of Delivery	

SI No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Amount
1	<b>Acer Laptop</b> MODEL: Acer TMP215-41G2/UMACKkt R55650U/8G/512G/DW10HSL	8471	232.00 qty	45,932.20	qty	1,06,56,271.00
2	<b>Acer Backpack</b>	4202	232.00 qty	593.22	qty	1,37,627.04
						1,07,93,898.04
	<b>Output CGST</b>					9,71,450.82
	<b>Output SGST</b>					9,71,450.82
	<b>Rounding Off</b>					0.32
	<b>Total</b>		<b>464.00 qty</b>			<b>₹ 1,27,36,800.00</b>

Amount Chargeable (in words) E. & O.E

**Indian Rupees One Crore Twenty Seven Lakh  
Thirty Six Thousand Eight Hundred Only**

Company's PAN : **AEDPP3638N**

**Declaration**  
 Terms & Conditions: 1) No warranty on any software  
 2) Goods once sold will not be taken back or  
 exchanged 3) subject to Belgaum jurisdiction 4)  
 Warranty terms on hardware as per company policy  
 5) Our responsibility ceases the moment goods leave  
 our premises 6) Intrest @36% p.a will be charged on  
 over due payment 7) For under warranty support  
 customer has to contact company service centre 8)  
 no warranty on software, consumables, cartridges,  
 physical damages & burnt components.

*Rangesh R.E*  
 REGISTRAR  
 Visvesvaraya Technological University  
 BELAGAVI - 590 018

Customer's Seal and Signature for Patil Computers & Services



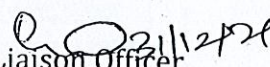
This is a Computer Generated Invoice  
 DBRNO. 113 - 29-01-2022  
 HRNO. 100 - 29-01-2022  
 FA2/2021-22/ Page No. 17.



### CERTIFICATE

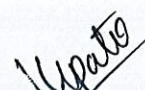
This is to certify that, the 232 no's of Laptops (Brand: ACER Model No.TMP 215-41) are received from M/s. Patil Computers and Services, Belagavi. The Laptops received in good condition in line with the Purchase Order No.VTU/BGM/SAP/CW1/03/T-555/2021-22/3108 dated: 22-10-2021. The said Laptops are received in good condition, installed, commissioning and working in satisfactorily as per Purchase Order. Invoice No: 002 dtd: 17 Dec 2021 and entered in to SC/ST & OBC Cell, VTU, Belagavi Stock Register Page No: 23 date. 28.12.2021.

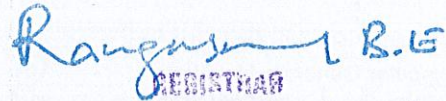
Hence, this bill may be passed for payment.

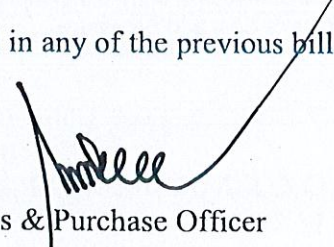
  
Liaison Officer  
SC/ST & OBC Cell  
VTU, Belagavi

### STORE CERTIFICATE

- The supplied 232 Laptops have been acknowledged and accounted as per the certificate from SC/ST & OBC Cell, VTU, Belagavi on the original Invoice.
- The Liaison Officer, VTU, Belagavi has certified that the billed quantity of Laptops have been received in good condition and working satisfactorily in line with the Purchase Order No.VTU/BGM/SAP/CW1/03/T-555/2021-22/3108 dtd:22/10/2021.
- The materials are acknowledged vide MRN No. 100, dated.29-01-2022 and accounted asset register of SAP, FA2/2021-22/ Page No. 17.
- Certified that the amount claimed in this bill has not been paid in any of the previous bills.

  
Case Worker

  
REGISTRAR  
Visvesvaraya Technological University  
BELAGAVI - 590 010

  
Stores & Purchase Officer





# ವಿಶ್ವವಿದ್ಯಾರಣ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಐ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

"ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦ ೦೧೮, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಭಾರತ

## VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama", Belagavi - 590 018, Karnataka State, India

Registrar

Ph. No.0831-2498100

Fax No

(0831)2405467

Website: www.vtu.ac.in

Ref: VTU/BGM/SAP/CW1/03/T-555/2021-22/3108

Date:

22 OCT 2021

### PURCHASE ORDER

To,  
Patil Computers and Services,  
Shop No.05, Ramnath Krupa Complex,  
Opp. Vanita Vidyalaya, College Road,  
Belagavi - 590 001

Sir,

Sub: Supply of Laptops to SC/ST Students of VTU PG Centres of Muddenahalli, Belagavi, Mysuru, Kalaburgi and UBDTCE, Davangere under VTU SCP/TSP Plan - reg.

Ref: 1) Tender Notification No: VTU/BGM/SAP/CW1/03/T-555/2021-22/774 dt:14/06/2021.

2) Hon'ble Vice Chancellor order dtd.07-09-2021.

3) Notification of Award No. VTU/BGM/SAP/CW1/03/T-555/2021-22/2664 dtd.22/9/21.

4) Contract Agreement No.IN-KA31494574652583T dtd.18-10-2021.

Further to the above, we are pleased to place the orders on you, for the subject work, as per the following Schedule of Prices and subject to the Terms and Conditions as indicated below, based on ref (1).

### I: SCHEDULE OF PRICES:

Sl. No	Name of the Materials, Brand & Model No.	Unit	Qty	Unit Price	Total Price (₹.)
1	<b>Laptops</b> <b>Brand:</b> ACER <b>Model No.:</b> TMP 215-41 Laptop <b>Form Factor:</b> 15.6 Acer Commercial Series <b>Processor:</b> AMD Ryzen 5 Pro 5650U Hexa Core, 2.3 GHz, 16 MB L3 Cache, L2 Cache 3 MB (Minor Deviation) <b>Memory:</b> 8GB, Expandable up to 16 GB <b>SSD:</b> 512 GB M.2 PCIe NVMe SSD or better <b>OS:</b> Windows 10, Single Home <b>Web Camera:</b> Built in Web camera <b>Graphics Card:</b> Integrated Graphics <b>Ports:</b> Head Phone / Microphone Combo 3 USB 2.0 or above and 1 USB C-type converter or 2 USB 2.0 or above and 1 USB c-type, HDMI, -1, 1 Lineout, 1 Power Connector, 1RJ-45 <b>Battery:</b> Battery 3 or 4 cell with 4 hours backup <b>Wifi:</b> Support to 802.3 a/b/g/n/ac <b>General:</b> Built in speaker, Power Adapter and carry case	No	232	54,900/-	1,27,36,800/-

1

*Rangana B.E*  
REGISTRAR  
Visvesvaraya Technological University  
BELAGAVI - 590 018



Antivirus: e-Scan Antivirus for 3 years Warranty: 03 years warranty on Laptop and 01 year warranty on battery and adapter				
<b>Total Amount (Inclusive all taxes/GST) =</b>				<b>1,27,36,800/-</b>
<b>(Rupees one crore twenty seven lakh thirty six thousand eight hundred only)</b>				

## II: TERMS & CONDITIONS:

### 1) Prices:

- FOR Destination.
- Inclusive of all taxes as applicable.
- Billing will be made on actual consumption of materials.

### 2) Payment:

- 95% after Supply, Installation and Commissioning of the ordered material at the specified location, third party inspection and duly certified by the consignee.
- Balance 05% of the ordered value to be released after successful completion of the warranty period and completion of all contractual obligations or 100% payment will be made, after giving 3% of the total bill amount as a Fixed Deposit/Demand Drafts/Bank Guarantee (FD/DD/BG will be for the period of 38 Months).
- Against Tax Invoice in Duplicate, preferred in the name of the Registrar, VTU, Belagavi.
- Against recovery of Statutory Levies as applicable from the bills, while effecting payment.
- Against Photocopy of IT PAN Card and GST Certificate.

### 3) Packing:

The material to be dispatched shall be suitably packed, safe and secure, against all possible pilferages/ damages etc, during transit. No loose materials shall be supplied.

### 4) Delivery & Installation:

The ordered material shall be installed within 8 weeks from the date of receipt of order at the Specified locations.

### 5) Warranty & Support:

Three years from date of delivery and installation and technical support for the Laptops on all working days.

### 6) Consignee:

The Registrar, VTU, Belagavi.

### 7) Locations of Delivery & Installation:

Liaison Officer, VTU SC/ST/OBC Cell, Belagavi

### 8) Acceptance of Materials:

The Material / Equipment Supplied shall be subject to inspection by the Purchaser, whose decision shall be final. Material / equipment not found in line with the specification are liable to be rejected at the Supplier's Risk.

### 9) Disputes:

In the event of any dispute arising out of the contract, in regard to the Terms and Conditions mentioned above, the decision of the Purchaser shall be final and binding on the Supplier.

### 10) Remaining terms and conditions as per tender documents.

Please acknowledge the receipt of this order.

Yours faithfully,

**REGISTRAR**

### Copy to:

- The Secretary to Hon'ble Vice Chancellor, VTU for information.
- The Finance Officer, VTU for information.
- The PS to Registrar, VTU for information.
- The Liaison Officer, SC/ST & OCB Cell, VTU for information and needful.
- Office copy.

*Rangaswami R.G*

**REGISTRAR**

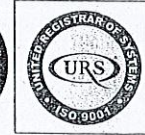
Visvesvaraya Technological University,  
BELAGAVI - 590 016



# TECHSER POWER SOLUTIONS PVT. LTD.,

3.1.1  
ORIGINAL FOR BUYER

Regd. & Corporate Office : "Techser House" # 12/1, MES Ring Road, 5th Cross, Sharadambanagar, Jalahalli, Bangalore - 560 013. Phone : 080-28384517, 28384854 Fax : 080-23452646  
 Works : No. 17/B, Hootagalli Industrial Area, Hootagalli, Mysore-570 018. Ph. : 0821-2344990  
 No. 42, Ramachandrapura, Jalahalli, Bangalore - 560 013.  
 B.O. : # 652, 3rd Floor, Dr. Rajkumar Road, II Stage, Rajajinagar, Bangalore - 10. Ph. : 080-23321583  
 Godown : SKGKM Trust, # 14, K.S. Road, Jalahalli, Bangalore - 560 013 Ph. : 080-23456313  
 Website : www.techser.com e-mail : bangalore@techser.com



CIN No. : U24971KA1999PTC024893 GSTIN : 29AABCT0359D1ZI

<b>INVOICE NO.:</b> BNG/ 2667/2021-22		<b>TAX INVOICE</b>		<b>INVOICE DATE :</b> 23.08.2021	
Reverse Charge (Y/N) : NO			Transport Mode : ..		
State Code : 29			Vehicle No. : ..		
P.O. No. : GEMC-511687746881188		Date : 09.08.2021		Date of Supply :	
Removal goods Date :		Time : ..		Place of Supply : BELGAUM	
<b>CONSIGNEE :</b> The Registrar Visvesvaraya Technological University, "Inana Sangama", Belgaum - 590 018. GSTIN : State Code : 29			<b>SHIPPED TO :</b> GSTIN : State Code :		
Sl. No.	Product Description	HSN Code	Qty.	Rate	Assessable Value
1.	SMARTED INTEGRATED BLENDED CLASSROOM SOLUTION	9013	25 NOS	398305.08	9957627.00
<b>FREIGHT</b> 14 SEP 2021					0
<b>INSURANCE</b>					0
<b>TOTAL AMOUNT BEFORE TAX</b>					9957627.00
Total Invoice amount in words				<b>Add : CGST</b> 9%	896186.43
RUPEES ONE CRORE SEVENTEEN LAKH FIFTY THOUSAND ONLY				<b>Add : SGST</b> 9%	896186.43
				<b>Add : IGST</b> ROUND OFF	0.14
				<b>Total Amount After Tax</b>	11750000.00
<b>Bank Details :</b> Bank A/c. : No.10366270411 IFSCODE : SBIN0004230		PAN No. AABCT0359D TAN No. BLRT 01660B		<b>GST on Reverse Charge</b> 0	
<b>Terms &amp; Conditions :</b> Certified that the particulars given above are true and correct and the amounts indicated represents the price actually charged and that there is no flow additional consideration directly or indirectly from the buyer				For TECHSER POWER SOLUTIONS PVT. LTD.,  Authorised Signatory	
Subject to Karnataka Jurisdiction					

DBR No. 77-17/11/2021  
 HRM-71-17/11/2021

10051/Indee  
 17/9/21


FA 2/2021-221 Page No. 09

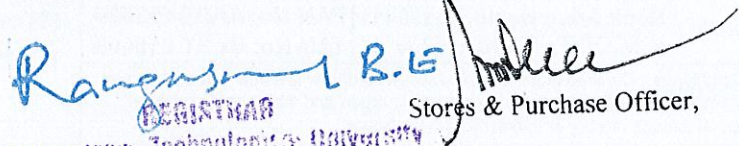
**Rangaswamy B.G**  
 REGISTRAR  
 Visvesvaraya Technological University  
 BELGAUM - 590 018



**STORE CERTIFICATE**

- The supplied 25 no's SmartED Integrated Blended Classroom Solutions have been acknowledge and accounted as per the certificate from respective departments and office at VTU PG Centre, Belagavi, Kalaburgi, Muddenahalli, Mysuru, & UBDTCE, Davangere.
- Respective Chairpersons, Coordinators, Principal and Special Officer are certified that the billed quantity of SmartED Integrated Blended Classroom Solutions have been received in good condition in line with the Purchase Order No. GEMC-511687746881188 dtd.09-08-2020.
- The GEMC-511687746881188 dtd.09-08-2020 was acknowledged vide MRN No.71 dtd.17-11-2021 and accounted asset register of SAP. FA2/2021-22/Page No.09.
- Certified that the amount claimed in this bill has not been paid in any of the previous bills.

  
Case Worker

  
Stores & Purchase Officer,  
Visvesvaraya Technological University  
BELAGAVI - 586 115



**Contract**

Contract No: GEMC-511687746881188

Generated Date: 09-Aug-2021

Bid/RA/PR No:GEM/2021/B/1244672

**Organisation Details**

Type: State Autonomous  
Ministry:  
Department: Education Department Karnataka  
Organisation Name: Visveswaraiah Technological University (VTU)  
Office Zone: Belagavi

**Buyer Details**

Designation: Registrar  
Contact No.: 0831-2405468-  
Email ID: vcbel.vtu@gembuyer.in  
GSTIN:  
Address: Visvesvaraya Technological University "Jnana Sangama"  
Belagavi,  
BELGAUM, KARNATAKA-590018, India

**Financial Approval Detail**

IFD Concurrence: No  
Designation of Administrative Approval: Vice Chancellor  
Designation of Financial Approval: Vice Chancellor

**Paying Authority Details**

Payment Mode: Offline  
Designation: Finance Officer  
Email ID: fobel.vtu@gembuyer.in  
GSTIN:  
Address: Visvesvaraya Technological University "Jnana Sangama"  
Belagavi,  
Belgaum, KARNATAKA-590018, India

**Seller Details**

GeM Seller ID: A8D818000090745  
Company Name: TECHSER POWER SOLUTIONS PRIVATE LIMITED  
Contact No.: 09448990444  
Email ID: gem@techser.com  
Address: 12/1, TECHSER HOUSE, JALAHALLI, MES RING ROAD, SHARADAMBANAGAR, BENGALURU, Bangalore, KARNATAKA-560013, -  
MSME verified: Yes  
GSTIN: 09AABCT0359D1ZK, 29AABCT0359D1ZI, 29AABCT0359D1ZI, 02AABCT0359D2ZX, 07AABCT0359D1ZO, 05AABCT0359D2ZR, 33AABCT0359D1ZT, 27AABCT0359D1ZM, 36AABCT0359D1ZN, 30AABCT0359D1ZZ, 37AABCT0359D1ZL, 08AABCT0359D1ZM, 19AABCT0359D1ZJ, 32AABCT0359D1ZV

\*GST / Tax invoice to be raised in the name of - Buyer

**Product Details**

#	Item Description	Category Name	Model	HSN Code	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	<b>Product Name</b> : SmartED Integrated Blended Classroom Solution <b>Brand</b> : SmartED <b>Brand Type</b> : Registered Brand <b>Catalogue Status</b> : Catalogue not verified by OEM <b>Selling As</b> : Reseller not verified by OEM	Integrated Blended Classroom Solution	SCD 02G	HSN not specified by seller	25	pieces	11,750,000

Total Order Value (in INR)

11,750,000

**Consignee Detail**

S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By
1	Designation: - Email ID: vcbel.vtu@gembuyer.in Contact: 0831-2405468- GSTIN: - Address: Visvesvaraya Technological University "Jnana Sangama" Belagavi, BELGAUM, KARNATAKA-590018, India	SmartED Integrated Blended Classroom Solution		25	09-Aug-2021	24-Aug-2021

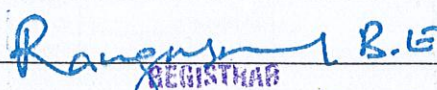
**Product Specification for SmartED Integrated Blended Classroom Solution**

Specification	Sub-Spec	Value
	Components	Short Throw High Definition Full HD LED Projection system, High speed computing for superior performance, Inbuilt cameras for live streaming video recording, Inbuilt speakers, Inbuilt microphone for audio capture, Interface Connection, Class recording software for remedial classes, Live Streaming and 2 way communication software

*Ravens* B.E  
REGISTRAR  
Visvesvaraya Technological University  
BELGAUM - 590018

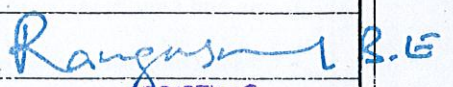


General Parameter	Advantages	Simplifies collaboration through a Seamless solution, Easy to use- Plug & Play, Integrated, Indigenous, Portable, smart collaboration system, Affordable- Flexible, cost-effective & modular solution, Comprehensive- Complete solution suite for multi-term, multi-location collaboration across sectors, Future ready- Delivers secure, seamless & scalable collaboration with zero down time, To make learning effective and engaging for students, Enabling schools to bridge shortage of teachers through 'one teacher-to-many classroom', Facilitates to teach from anywhere
	Interface Connections	LAN, USB, HDMI (In & Out), Audio Jack, Bluetooth, Wi-Fi, 4G GSM
Integrated Single Box Device	Integrated Single Box Device Component	Computing Unit/ CPU, Projection System, Camera, Speaker, Microphone
Cabinet	Material of the Cabinet	ABS Plastic
	Cabinet Type	Ceiling / Wall Mounted Lockable Enclosure/ Table-top
Integrated CPU	Processor generation	6th
	Hard Disk Capacity (GB)	256GB SSD
	RAM (GB)	8GB
	RAM Upgradable upto (GB)	16GB
	Hard Disk Upgradable upto (GB)	1000GB SSD
	Operating System	Windows
	CPU	Intel Atom
Integrated Projector	Type	Short Throw
	Minimum Life of Projection Lamp (In Normal Mode) (Hrs)	30000
	Brightness (Lumens)	1500
	Native Resolution	Full HD
	Video Compatibility	All format
	Keystone Correction	Yes
	Projection Lamp	LED
	Aspect Ratio	16:09
	Throw Ratio	0.8
	Contrast Ratio (Minimum)	700:01:00
	Technology	DLP
	Projector with Mounting Facility	Available
Interactive Projected Screen	Touch Technology	Infrared
	Number of electronic pen or stylus to be supplied with the device (Nos)	2
	Interactive Screen	Available
	Operating system compatibility	Windows
	Display Resolution (pixels)	1080P (1920X 1080)
	Interactive Projected Screen type	Inbuilt Interactive Projection System
	Touch Interface	Pen Driven
	Screen Aspect Ratio	16:09
	Height of the active area of the Screen (mm)	1490
	Screen Diagonal Size (mm)	3000
Response Time (milli seconds)	2	

  
**REGISTRAR**  
 Visvesvaraya Technological University  
 PE. ACADY - 590 118



	Number of touch points	2
	Width of the active area of the Screen (mm)	2640
Integrated Camera	HD Recording	Available
	Camera (Nos)	2
	Camera Pixels	8MP
	Focus Type	Auto/ Manual
	Integrated Camera type	HD Recording Camera
	Camera Angle (Field of View -FOV)	100 Degree horizontal
Integrated Speakers	Type of speakers	Speaker with Woofer
	Output (Watt)	20
	Speaker (Nos)	1
Integrated Microphone	Microphone (Nos)	1
	Integrated Microphone type	Far Field Array Microphone
	Sound Capture Distance	10 meters
	Sound Capture Direction	360 deg
	Type of Microphone	MEMS
Multiple Interfaces	Output HDMI Ports (Nos)	1
	Keyboard	Inbuilt
	Audio Output Ports (Nos)	1
	Mouse/Track Pad	Inbuilt
	Bluetooth Connectivity	Yes
	Wi-Fi Availability	Yes
	USB 3 Ports (Nos)	2
	Type of Sim Module	4G LTE
	Sim Module	Yes
	LAN Connectivity	Yes
	RJ 45 Ports (Nos)	1
	Input HDMI Ports (Nos)	1
Central Controller	Central Controller	Available
	Provisions Available to Control Various Components	System On/Off, Projector On/Off, Volume Control Keys, External PC Input, etc
General Specifications	Smart Digital Board	Tools like pen, eraser, drawing, images, pointer,etc
	Standard Accessories to be supplied i.e. 2 IR Pen, Remote Controller, Kensington Lock,USB Cable and Power Adaptor	Yes
	Lecture Capture System	Ability to Record with 2 cameras, the projected screen & audio and Edit the video
	On site OEM Warranty (Year)	1 Year
	Air Mouse with Laser Pointer	Available
	Operating Temperature Range (degree C)	0 to 50 deg
	Video Collaboration	Live 2 way streaming, chat, share, collaborative board,schedule & Record

  
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 NELAGAVI - 580 016



Software	
Power Supply (Vac)	100-240
Power Consumption in Sleep Mode (Watt)	3
Weight	3Kg
Compliance	CE Compliant
Integrated Smart Classroom Software Applications	Smart Digital Board, Lecture Capture System, Video Collaboration Software
Operating Humidity (RH) (%)	80%
Power Consumption in Normal Mode (Watt)	Less than 150 W
Physical Dimensions	280X284X120 (mm)

Generic	Additional Parameter	Portable,Lightweight
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Test Report/Certification	Test Report Number and Date	NA
	Availability Of Test Report From Central Govt/Nabi/llac Accredited Lab To Prove Conformity To Specification	No
	ISO certification number (if no then put NA)	NA
	Manufacturer should have ISO certification for quality standards	No
	Name and address of the Lab where Test conducted	NA

**Note:** Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.

**Buyer Defined Additional Specification for SmartED Integrated Blended Classroom Solution**

Specification	Value
Additional 1TB Hard Disk	Additional 1TB Hardisk
Additional 100 user Roomberg/Dhooth Software License with Two years warranty	Additional 100 user Roomberg/Dhooth Software License with Two years warranty
Additional Accessories	Blue tooth Keyboard, Blue tooth Mouse and blue tooth Ear Phone
Additional Two years Warranty for the Hardware	Additional Two years Warranty for the Hardware
Additional Delivery, Installation, Commissioning and Training	Additional Delivery, Installation, Commissioning and Training at all the locations of delivery

**Corrigendum**

1. **Extended Upto** : 2021-06-11 18:00:00

**Terms and Conditions**

**1. General Terms and Conditions-**

1.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance

*Rangana R.E*  
 REGISTRAR  
 Visvesvaraya Technological University  
 WELAGAVI - 590 018



with the General Terms and Conditions (GTC) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

**1.2 Terms of delivery:** Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

**1.2.1 Contracted goods** should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

**1.2.2** A copy of the contract should be available with the messenger / dispatching agency that delivers the Goods at consignee / delivery location (preferably pasted / attached outside the consignment / package) for easy reference and ease in delivery acceptance.

**1.3 Delivery period:** The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

**1.4 Performance Security:** If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

**1.5 Taxes and Duties:** Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

**1.6 Octroi Duty and / or other local taxes:** Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

**1.7 Limitation of Liability:** The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

**1.8 Resolution of disputes:** The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

**1.9 Liquidated Damages:** If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

**1.10 Financial Certificate:**

**1.10.1** The expenditure involved for this purpose has received the Sanction of the competent financial authority.

**1.10.2** The funds are available under the proper head in the sanction budget allotment for the concern financial year.

**1.10.3** I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

**1.11** The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.

## **2. Additional Terms and conditions-**

**2.1 Availability of Service Centres:** Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

**2.2** While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

**2.3 Scope of supply (Bid price to include all cost components) :** Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (If any)

**2.4 Escalation Matrix For Service Support :** Bidder/OEM must provide an Escalation Matrix of Telephone Numbers for Service Support.

**2.5 Dedicated /toll Free Telephone No. for Service Support :** BIDDER/OEM must have a Dedicated/toll Free Telephone No. for Service Support.

**2.6** Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

**2.7 Successful Bidder** can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of Finance Officer A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

**2.8 Successful Bidder** can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name Finance Officer Account No. 54003362309 IFSC Code SBIN0040649 Bank Name State Bank of India Branch address VTU Campus, Belagavi Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

**2.9 Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

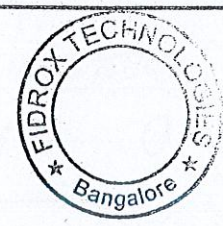
**Note:** This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.



3.1.1.

FIDROX TECHNOLOGIES											
<p>No. 48/13, 3rd Floor, 40th Cross,                      Jayanagar 8th Block, Bangalore - 560082                      e-Mail:- manjunath.db@fidrox.com                      PAN: AAEEFF1126A                      GSTIN : 29AAEFF1126A1Z2</p>											
<b>TAX INVOICE</b>										Original for Recipient	
										Duplicate for Seller	
										Triplicate for Transporter	
Invoice No:		FT202122SAL009			Buying Company P.O. Reference						
Invoice Date		11-Jan-2022			GENC-511687769892852 Dated : 28.12.2021						
State		Karnataka			State Code : 29						
Billed to					Delivery address:						
Name :		The Registrar			Name :		VTU PG Centre				
Address :		Visvesvaraya Technological University "Jnana Sangama", Belagavi, Karnataka - 590018, India			Address :		Dr. S L Deshpande, Chair Person, Dept. of CSE, VTU PG Centre, Belgavi Karnataka - 590018				
GSTIN :		B2C			GSTIN :		B2C				
State		KARNATAKA			State		KARNATAKA				
		State Code : 29					State Code : 29				
Sr.No	Description of Goods	HSN	Quantity	Rate ₹	Taxable		CGST		SGST		Total ₹
					Value ₹	Rate %	Amount ₹	Rate %	Amount ₹		
1	Desktop Computers Brand/Make : DELL Dell Vostro 3888/i7-10700/8GB/1TB/UB/3Y with Dell 19 Monitor - E1916HV (Sr No. Enclosed in Annexure) Specification - As Enclosed	8471 4900	20	54,350.00	10,87,000.00	9.0%	97,830.00	9.0%	97,830.00	12,82,660.00	
Total : ₹					10,87,000.00		97,830.00		97,830.00	12,82,660.00	
Total Invoice Amount in Words:							Total Amount : ₹		10,87,000.00		
Rupees Twelve Lakh Eighty Two Thousand Six Hundred Sixty Only							Add : CGST : ₹		97,830.00		
							Add : SGST : ₹		97,830.00		
							Add : IGST : ₹		-		
							Tax Amount : GST : ₹		1,95,660.00		
: Bank Details : THE SARASWAT CO-OPERATIVE BANK LTD							Total Amount After Tax : ₹		12,82,660.00		
• Bank Account Number : 322100100000115							For Fidrox Technologies Digitally signed by <b>Manjunath DB</b> Date: 2022.01.12 10:30:50 +05'30' Authorised Signatory				
• Bank Branch IFSC : SRCB0000322											
Payment Terms:											
100% Payable on the receipt of material and Invoice											
Interest @20% p.a. will be charged on overdue accounts. Goods once sold will not be taken back unless agreed by us											

DBRND 120 10.2.2022  
 MR No - 105 10.2.2022  
 Page 2022.22/ Page No. 19



*Rangaswami R. G*  
 REGISTRAR  
 Visvesvaraya Technological University  
 BELGAVI - 590018





# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಐ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)  
"ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦ ೦೧೮, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಭಾರತ

## VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama", Belagavi -590 018, Karnataka State, India

Centre for Post Graduate Studies, Belagavi

Ph. No.0831-2498100 Fax No (0831)2405467 Website: www.vtu.ac.in


Ref: VTU/BGM/PG/CSE/2021-22/331

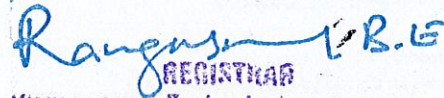
Date: 4/02/2022

### CERTIFICATE

This is to certify that, 20 no's of Desktop Computers received from M/s. Fidrox Technologies, Bengaluru. The Desktop Computers have been received in good condition in line with the GEM Contract Order No. GEMC-511687769892852 dated:28-12-2021. The said Desktop Computers have supplied, installed, commissioned and working satisfactorily and entered in to Asset Stock Register Page No.....11..... date.....4/02/2022.....

Hence, this bill may be passed for payment.

  
Chairperson  
Dept. of CSE  
Dept. of Computer Science and Engineering  
VTU PG Centre, Belagavi  
Visvesvaraya Technological University, Belagavi.

  
REGISTRAR  
Visvesvaraya Technological University  
BELAGAVI - 590 018

So CW1  
Amber  
04/02/22

Visvesvaraya Technological  
University  
STORE & PLANT  
Inward No.....1032  
Date:.....04/02/2022.....





# FIDROX TECHNOLOGIES

No. 48/13, 3rd Floor, 40th Cross,  
 Jayanagar 8th Block, Bangalore - 560082  
 e-Mail:- [manjunath.db@fidrox.com](mailto:manjunath.db@fidrox.com)  
 PAN: AAEFF1126A  
 GSTIN : 29AAEFF1126A1Z2

## TAX INVOICE

Original for Recipient  
 Duplicate for Seller  
 Triplicate for Transporter

Invoice No:	FT202122SAL008	Buying Company P.O. Reference
Invoice Date	11-Jan-2022	GEMC-511687769892852 Dated : 28.12.2021
State	Karnataka	State Code : 29

Billed to		Delivery address:	
Name :	The Registrar	Name :	VTU PG Centre
Address :	Visvesvaraya Technological University "Jnana Sangama", Belagavi, BELGAUM, KARNATAKA-590018, India	Address :	Dr. Thirthaprasad, Programme Coordinator, Dept. of Mechanical Engineering, VTU PG Centre, Muddenahalli, Singadikadirenahalli, Karnataka - 626
GSTIN :	B2C	GSTIN :	B2C
State	KARNATAKA	State	KARNATAKA
	State Code : 29		State Code : 29

Sr.No	Description of Goods	HSN	Quantity	Rate ₹	Taxable		CGST		SGST		Total ₹
					Value ₹	Rate %	Amount ₹	Rate %	Amount ₹		
1	Desktop Computers Brand/Make : DELL Dell Vostro 3888/i7-10700/8GB/1TB/W10P/3Y with Dell 19 Monitor - E1916HV (Sr No. Enclosed in Annexure) Specification - As Enclosed	8471 4900	30	64,200.00	19,26,000.00	9.0%	1,73,340.00	9.0%	1,73,340.00	22,72,680.00	
Total : ₹					19,26,000.00		1,73,340.00		1,73,340.00	22,72,680.00	

Total Invoice Amount in Words: Rupees Twenty Two Lakh Seventy Two Thousand Six Hundred Eighty Only	Total Amount : ₹ 19,26,000.00
	Add : CGST ₹ 1,73,340.00
	Add : SGST ₹ 1,73,340.00
	Add : IGST ₹ -
	Tax Amount : GST ₹ 3,46,680.00
	Total Amount After Tax : ₹ 22,72,680.00

Bank Details : THE SARASWAT CO-OPERATIVE BANK LTD  
 Bank Account Number : 322100100000115  
 Bank Branch IFSC : SRCB0000322

Payment Terms:  
 100% Payable on the receipt of material and Invoice  
 Interest @20% p.a. will be charged on overdue accounts. Goods once sold will not be taken back unless agreed by us

For Fidrox Technologies  
**Manjunath DB**  
 Digitally signed by Manjunath DB  
 Date: 2022.01.17 11:08:25 +05'30'  
 Authorised Signatory

*Rangaswamy B.G*  
 REGISTRAR  
 Visvesvaraya Technological University  
 BELAGAVI - 590018

*Manjunath DB*  
 Program Coordinator  
 Department of Mechanical Engineering  
 Visvesvaraya Technological University  
 Centre for Post Graduate Studies  
 Muddenahalli, Bangalore - 560082

**FIDROX TECHNOLOGIES**  
 Bangalore

DBR No. 120 - 10.2.2022  
 MR No 105 - 10.2.2022  
 FA# 2021.22# Page No. 19





# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ.ಟಿ.ಯು. ಅಧಿನಿಯಮ 1994"ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

Department of Mechanical Engineering, Centre for Post Graduate Studies

Muddenahalli, Chickballapur-562101

Program Coordinator

Email: [meblr@vtu.ac.in](mailto:meblr@vtu.ac.in)

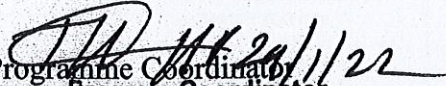
Ref No: VTU/CPGSM/PGDME/2021-22/ 408

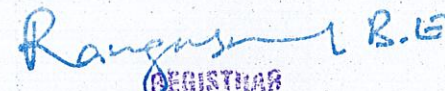
Date: 21-01-2022

### CERTIFICATE

This is to certify that, 30 no's of Desktop Computers received from M/s. Fidrox Technologies, Bengaluru. The Desktop Computers have been received in good condition in line with the GEM Contract Order No. GEMC-511687769892852 dated: 28-12-2021. The said Desktop Computers have installed, commissioned and working satisfactorily and entered in to Asset Stock Register Page No...01..... date...23-01-2022.....

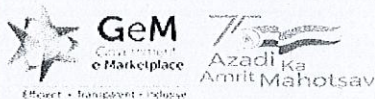
Hence, this bill may be passed for payment.

  
Programme Coordinator  
Program Coordinator  
Dept. of Mechanical Engineering  
VTU PG Centre, Muddenahalli  
Visvesvaraya Technological University  
Centre for Post Graduate Studies  
Muddenahalli, Chickballapur-562101

  
REGISTRAR  
Visvesvaraya Technological University  
Muddenahalli - 562101



## Contract



**Contract No:** GEMC-511687769892852

**Generated Date:** 28-Dec-2021

**Bid/RA/PR No:** GEM/2021/B/1500463

Organisation Details	Buyer Details
Type: State Autonomous	Designation: Registrar
Ministry: -	Contact No.: 0831-2405468-
Department: Education Department Karnataka	Email ID: vcbel.vtu@gembuyer.in
Organisation Name: Visveswaralah Technological University (VTU)	GSTIN: -
Office Zone: Belagavi	Address: Visvesvaraya Technological University "Jnana Sangama" Belagavi, BELGAUM, KARNATAKA-590018, India

Financial Approval Detail	Paying Authority Details
IFD Concurrence: No	Payment Mode: Offline
Designation of Administrative Approval: Vice Chancellor	Designation: Finance Officer
Designation of Financial Approval: Vice Chancellor	Email ID: fobel.vtu@gembuyer.in
	GSTIN: -
	Address: Visvesvaraya Technological University "Jnana Sangama" Belagavi, Belgaum, KARNATAKA-590018, India

Seller Details	
GeM Seller ID:	KPOY210003848996
Company Name:	FIDROX TECHNOLOGIES
Contact No.:	09742723755
Email ID:	aditya.m@fidrox.com
Address:	48/13, 3rd floor, 8th block, Jayanagar, 40th cross 3rd main RD, 8th block Jayanagar, Jayanagar, Bengaluru, Select State-560082, -
MSME verified:	No
MSME Registration number:	-
GSTIN:	29AAEFF1126A1Z2

\*GST / Tax invoice to be raised in the name of - Buyer

Product Details								
#	Item Description	Category Name & Quadrant	Model	HSN Code	Ordered Quantity	Unit	Lead Time(Days)	Price (Inclusive of all Duties and Taxes in INR)
1	<b>Product Name :</b> Computers <b>Brand :</b> Dell <b>Brand Type :</b> Unbranded <b>Catalogue Status :</b> Catalogue not verified by OEM <b>Selling As :</b> Reseller not verified by OEM	BOQ (Q3)	Vostro 3888	84714900	20	nos	-	1,282,660
2	<b>Product Name :</b> Desktop Computers <b>Brand :</b> Dell <b>Brand Type :</b> Unbranded <b>Catalogue Status :</b> Catalogue not verified by OEM <b>Selling As :</b> Reseller not verified by OEM	BOQ (Q3)	Vostro 3888	84714900	30	nos	-	2,272,680
Total Order Value (in INR)								<b>3,555,340</b>

Consignee Detail						
S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By
1	Designation: - Email ID: vcbel.vtu@gembuyer.in Contact: 0831-2405468- GSTIN: - Address: Visvesvaraya Technological University "Jnana Sangama" Belagavi, BELGAUM, KARNATAKA-590018, India	Computers	-	20	28-Dec-2021	27-Jan-2022
		Desktop Computers	-	30	28-Dec-2021	27-Jan-2022

**REGISTRAR**  
 Visvesvaraya Technological University  
 BELAGAVI - 590018



## Specification 1

Specification Document

Buyer BOQ Document

Seller BOQ Document

**Note:** Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.

## Terms and Conditions

### 1. General Terms and Conditions-

**1.1** This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

**1.2** Terms of delivery: Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

**1.2.1** Contracted goods should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

**1.2.2** A copy of the contract should be available with the messenger / dispatching agency that delivers the Goods at consignee / delivery location (preferably pasted / attached outside the consignment / package) for easy reference and ease in delivery acceptance.

**1.3** Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

**1.4** Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

**1.5** Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

**1.6** Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

**1.7** Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

**1.8** Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

**1.9** Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

### 1.10 Financial Certificate:

**1.10.1** The expenditure involved for this purpose has received the Sanction of the competent financial authority.

**1.10.2** The funds are available under the proper head in the sanction budget allotment for the concern financial year.

**1.10.3** I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

**1.11** The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.

### 2. Buyer Added Bid Specific Terms and Conditions-

**2.1** IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

**2.2** Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

**2.3** Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of



the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

**2.4 OEM Turn Over Criteria:** The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

**2.5 Availability of Service Centres:** Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

**2.6 Dedicated /toll Free Telephone No. for Service Support :** BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

**2.7 ISO 9001:** The bidder or the OEM of the offered products must have ISO 9001 certification.

**2.8 Bidders can also submit the EMD with Account Payee Demand Draft in favour of Finance Officer payable at VTU Belagavi. Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.**

**Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.**



Tax Invoice

3.1.1

(ORIGINAL FOR RECIPIENT)

**EdgeFX Technologies Pvt. Ltd.**  
 105 3rd Floor  
 Liberty Plaza, Himayatnagar  
 HYDERABAD - 29  
 GSTIN/UIN: 36AACCE8572G1ZG  
 State Name : Telangana, Code : 36  
 CIN: U72300TG2011PTC076879  
 E-Mail : info@edgefxkits.in

Invoice No. <b>EdgeFx2107/21-22</b>	Dated <b>3-Sep-2021</b>
Delivery Note	Mode/Terms of Payment
Supplier's Ref.	Other Reference(s)
Buyer's Order No.	Dated
Despatch Document No.	Delivery Note Date
Despatched through	Destination
Terms of Delivery	

Buyer  
**The Registrar Visvesvaraya Technological University-VTU**  
 Sangama Belagavi  
 Belgaum, Karnataka  
 State Name : Karnataka, Code : 29

SI No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	Electronic Display & Trainer Kits, Workshop Kits for Training & Innovation, Adv ronbotics & Tool kit	9503					25,47,241.00
	<i>IGST Rounded Off</i>						4,58,503.38 0.62
Total							₹ 30,05,745.00

Amount Chargeable (in words)

**Indian Rupees Thirty Lakh Five Thousand Seven Hundred Forty Five Only**

E. & O.E

HSN/SAC	Taxable Value	Integrated Tax		Total Tax/Amount
		Rate	Amount	
9503	25,47,241.00	18%	4,58,503.38	4,58,503.38
Total			4,58,503.38	4,58,503.38

Tax Amount (in words) : **Indian Rupees Four Lakh Fifty Eight Thousand Five Hundred Three and Thirty Eight paise Only**

Company's PAN : AACCE8572G

Company's Bank Details

Bank Name : HDFC BANK HIMAYATNAGAR-4694  
 A/c No. : 00812560004694  
 Branch & IFS Code : HIMAYATNAGAR & HDFC0000081

for EdgeFX Technologies Pvt. Ltd.

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Authorised Signatory

*Rangaswami B.S.*  
**REGISTRAR**  
 Visvesvaraya Technological University  
 BELAGAVI - 590 016

D/G No. 71 - 16/11/2021

This is a Computer Generated Invoice

M/R No. 65 - 16-11-2021

FA 31 2021-22 Page No. 17



**CERTIFICATE**

This is to certify that, the EDGEFX TECHNOLOGIES PRIVATE LIMITED, has supplied the Electronic Display & Trainer Kits, Workshop Kits for Training & Innovation, Adv robotics & Tool kit. Installation of lab and product training is successfully completed as per the Purchase Order No: GEM Bid No: GEM/2021/B/1016797 DTD. 21-04-2021

The agency has supplied and Installed kits & is working satisfactorily and given the training. It is entered in Stock Register Page No: 33 & 34 date: 21/10/2021 Hence, the bill may be passed for payments.

*[Signature]*  
23/10/21

Lab Instructor

*[Signature]*  
22.10.2021  
Chairperson, Dept. of ECE, VTU, Belagavi

Chairperson

Dept. of ECE

VTU PG Center Belagavi

**STORE CERTIFICATE**

- The supplied Electronic Display & Trainer Kits, Workshop Kits for Training & Innovation, Adv Robotics & Tool Kits have been acknowledge and accounted as per the certificate from Dept. of Electronics, VTU PG Centre, Belagavi on the original Invoice.
- The Chairperson, Dept. of Electronics Engg., VTU PG Centre, Belagavi has certified that the billed quantity of Electronic Display & Trainer Kits, Workshop Kits for Training & Innovation, Adv Robotics & Tool Kits have been received in good condition in line with the Contract Order No.GEMC-511687781912766 dtd:21-04-2021 as per the certification.
- The material is acknowledged vide **MRN No.65 dtd.16-11-2021** and accounted asset register of SAP, **FA3/2021-22/Page No.17.**
- Certified that the amount claimed in this bill has not been paid in any of the previous bills.

*[Signature]*

Case Worker

*[Signature]*

Stores & Purchase Officer

*[Signature]* R. G.  
REGISTRAR

Visvesvaraya Technological University  
Belagavi



Organisation Details	Buyer Details
<b>Type:</b> State Autonomous <b>Ministry:</b> - <b>Department:</b> Education Department Karnataka <b>Organisation Name:</b> Visveswaraiiah Technological University (VTU) <b>Office Zone:</b> Belagavi	<b>Designation:</b> Registrar <b>Contact No.:</b> 0831-2405468- <b>Email ID:</b> vcbel.vtu@gembuyer.in <b>GSTIN:</b> - <b>Address:</b> Visvesvaraya Technological University "Jnana Sangama" Belagavi, BELGAUM, KARNATAKA-590018, India

Financial Approval Detail	Paying Authority Details
<b>IFD Concurrence:</b> No <b>Designation of Administrative Approval:</b> Vice Chancellor <b>Designation of Financial Approval:</b> Vice Chancellor	<b>Payment Mode:</b> Internet Banking <b>Designation:</b> Finance Officer <b>EMAIL ID:</b> fobel.vtu@gembuyer.in <b>GSTIN:</b> - <b>Address:</b> Visvesvaraya Technological University "Jnana Sangama" Belagavi, Belgaum, KARNATAKA-590018, India

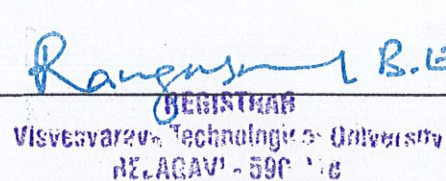
Seller Details	
<b>GeM Seller ID:</b>	BBC4180000483328
<b>Company Name:</b>	EDGEFX TECHNOLOGIES PRIVATE LIMITED
<b>Contact No.:</b>	09908208883
<b>Email ID:</b>	info@edgefxkits.in
<b>Address:</b>	3-6-365/102, FLAT-102,,LIBERTY PLAZA,HIMAYATHNAGAR, Hyderabad, TELANGANA-500029, -
<b>MSME verified:</b>	Yes
<b>MSE Social Category:</b>	General
<b>MSE Gender:</b>	Male
<b>GSTIN:</b>	36AACCE8572G1ZG , 36AACCE8572G1ZG

\*GST / Tax invoice to be raised in the name of - Buyer

Product Details (PAC)							
#	Item Description	Category Name	Model	HSN Code	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	<b>Product Name :</b> Electronic Display & Trainer Kits, Workshop kits for Training & Innovation, Adv Robotics & Tool Kit <b>Brand :</b> Edgefx Technologies <b>Brand Type :</b> Registered Brand <b>Catalogue Status :</b> OEM verified catalogue <b>Selling As :</b> OEM	Education Tech(Edtech)	EDGEFX-HL-ADV	HSN not specified by seller	1	pieces	3,005,745

Total Order Value (in INR)

3,005,745

Consignee Detail						
S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By
1	Designation: - Email ID: vcbel.vtu@gembuyer.in Contact: 0831-2405468- GSTIN: - Address: Visvesvaraya Technological University "Jnana Sangama" Belagavi,	 Electronic Display & Trainer Kits, Workshop kits for Training & Innovation, Adv Robotics & Tool Kit	-	1	21-Apr-2021	06-May-2021



**Product Specification for Electronic Display & Trainer Kits, Workshop kits for Training & Innovation, Adv Robotics & Tool Kit**

Specification	Sub-Spec	Value
Product Specifications	Functional Utility	Display & Trainer Kit-30 Nos, Workshop Kits for Training & Innovation-12 Nos, Tool Kit Set-10 Nos, Soldering Station-2 Nos, Adv Robotics Display Kit-3 Nos in STEM,Electronics,Adv Robotics,Adv IOT,Sensor based,Solderable Kits enabling 400+Innovations. TTT programs conducted online.
	Product Uniqueness	3 Years Limited warranty cover from date of purchase against manufacturing defect or workmanship
	Does it comply with "Make in India"?	Yes
	Are there similar products in the market?	No
Sector and Industry	Sector/ Industry	Agriculture and Allied Industries,Automobiles,Auto Components,Aviation and Aerospace,Banking and Financial Services,Consumer Durables,Ecommerce,Education and Training,Engineering and Capital Goods,Fast Moving Consumer Goods,Healthcare,Infrastructure,Insurance,IT & ITeS,Manufacturing,Media and Broadcasting,Metals And Mining,Oil and Gas,Pharmaceuticals,Ports,Power,Railways,Real Estate,Renewable Energy,Retail,Roads,Science and Technology,Services,Steel,Telecommunications,Textiles,Tourism and Hospitality
	Aligned Ministry	Ministry of Agriculture and Farmers Welfare,Ministry of AYUSH,Ministry of Chemicals and Fertilizers,Ministry of Civil Aviation,Ministry of Coal,Ministry of Commerce and Industry,Ministry of Communications,Ministry of Consumer Affairs, Food and Public Distribution,Ministry of Corporate Affairs,Ministry of Culture,Ministry of Defence,Ministry for Development of North Eastern Region,Ministry of Earth Sciences,Ministry of Electronics and Information Technology,Ministry of Environment, Forests and Climate Change,Ministry of External Affairs,Ministry of Finance,Ministry of Food Processing Industries,Ministry of Health and Family Welfare,Ministry of Heavy Industries and Public Enterprises,Ministry of Home Affairs,Ministry of Housing and Urban Affairs,Ministry of Human Resource Development,Ministry of Information and Broadcasting,Ministry of Jal Shakti (Water),Ministry of Labour and Employment,Ministry of Law and Justice,Ministry of Micro, Small and Medium Enterprises,Ministry of Mines,Ministry of Minority Affairs,Ministry of New and Renewable Energy,Ministry of Panchayati Raj,Ministry of Parliamentary Affairs,Ministry of Personnel, Public Grievances and Pensions,Ministry of Petroleum and Natural Gas,Ministry of Power,Ministry of Rural Development,Ministry of Railways,Ministry of Road Transport and Highways,Ministry of Rural Development,Ministry of Science and Technology,Ministry of Shipping,Ministry of Social Justice and Empowerment,Ministry of Statistics and Programme Implementation,Ministry of Skill Development and Entrepreneurship,Ministry of Steel,Ministry of Textiles,Ministry of Tourism,Ministry of Tribal Affairs,Ministry of Animal Husbandry, Dairying And Fisheries,Ministry of Women and Child Development,Ministry of Youth Affairs and Sports
Technical Specifications	Length	1
	Breadth	1
	Height	1
	Weight	1
Team Details	Name of Authorized Representative	Tarun Agarwal
	Designation	COO
	Team Strength	20
Traction and Validation	Prior Govt Buyers	UTU-Dehradun,IET-Jhansi,REC-Banda,PDAEC-Kalaburagi,MJPTBCWREI Society Telangana,1EME Centre-Hyderabad,NPIU-TEQIP.
	Awards	National Startup Awards 2020 for Education. Spirit of Manufacturing-Woman Entrepreneur of the Year Award, TiE Global. Innovative Idea Award-Angel Summit, ISB Hyderabad.

**Terms and Conditions**

*Rangshikha B.G*  
 Registrar  
 Visvesvaraya Technological University  
 BELGAUM - 590 018



## General Terms and Conditions-

1.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

**1.2 Terms of delivery:** Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

**1.2.1** Contracted goods should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

**1.2.2** A copy of the contract should be available with the messenger / dispatching agency that delivers the Goods at consignee / delivery location (preferably pasted / attached outside the consignment / package) for easy reference and ease in delivery acceptance.

**1.3 Delivery period:** The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

**1.4 Performance Security:** If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

**1.5 Taxes and Duties:** Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

**1.6 Octroi Duty and / or other local taxes:** Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

**1.7 Limitation of Liability:** The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

**1.8 Resolution of disputes:** The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

**1.9 Liquidated Damages:** If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

### 1.10 Financial Certificate:

**1.10.1** The expenditure involved for this purpose has received the Sanction of the competent financial authority.

**1.10.2** The funds are available under the proper head in the sanction budget allotment for the concern financial year.

**1.10.3** I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

**1.11** The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date

## 2. Additional Terms and conditions-

**2.1** Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.





**Visvesvaraya Technological University**  
"Jnana Sangama", Belagavi - 590 018, Karnataka State

Dr. A. S. Deshpande M.Tech., Ph.D., M.A.S.S.I. MB  
REGISTRAR

Phone : (0831) 2498100  
Fax : (0831) 2405467

Ref No. VTU/Aca/A13/2019-20/ 729

Date: 16/06/2020

**Notification**

Sub: Constitution of Intellectual Property Rights (IPR) Committee...reg.  
Ref: Hon'ble Vice-Chancellor's order dated 15.6.2020

By the direction of the Hon'ble Vice-Chancellor, I am pleased to inform you that Intellectual Property Rights (IPR) Committee is constituted for the year 2020 as below:

Sl.No.	Name	Designation
1	Shri. Jitendra P Nayak, Member of the Executive Council of VTU, Executive Director, Sujirkars Group Hubli, "POONAM", 2312, Bhavani Nagar, Hubli-58	Chairman
2	Dr. Basavaraj Anami Member of the Academic Senate of VTU, Principal, KLES Institute of Technology, Hubli-31	Member
3	Shri. Vivek Anand Sagar, IP Consultant, Karnataka State Council for Science and Technology, Near J.N. Tata Auditorium, Indian Institute of Science Campus,, Bengaluru, Karnataka 560012	Member
4	Dr. A S Deshpande Registrar, VTU, Belagavi	Member
5	Dr. Satish Annigeri Registrar (Evaluation), VTU, Belagavi.	Member
6	Shri. Harish Bendigeri, Special Officer, Academic Section, VTU, Belagavi	Coordinator

May I have the honour to invite you on this Committee and request you to accept your nomination.

By order

Registrar

To,

The above Members of the Committee

Copy to:

1. The Hon'ble Vice-Chancellor, through Secretary to V.C., VTU, Belagavi for information
2. The Registrar's Office, VTU, Belagavi
3. The Registrar (Evaluation), VTU, Belagavi





*Rangaswami R.E*  
REGISTRAR  
Visvesvaraya Technological University  
BELAGAVI - 590 018





**Visvesvaraya Technological University**  
**Jnana Sangama, Belagavi-590018**  
**VTU-CONSORTIUM**








**Subscription of E-Resources for the year 2021-22**

SL NO	PUBLISHERS	SUBJECT CATEGORY	RESOURCE COVERAGE	NO. OF RESOURCES	CONTACT DETAILS	SUBSCRIPTION PERIOD
1.	<p style="text-align: center;"><b>Elsevier</b>  <a href="http://www.sciencedirect.com">www.sciencedirect.com</a></p> 	<p>Engineering + CS            + EE + ME + EC            and CV</p>	<p>Artificial Intelligence-22            Computer Graphics and Computer-Aided Design-19            Computer Networks and Communications-29            Computer Vision and Pattern Recognition-10            Hardware and Architecture-20            Information Systems-28            Signal Processing-13            Aerospace Engineering-5            Biomedical Engineering-16            Civil and Structural Engineering-35            Computational Mechanics-11            Electrical and Electronic Engineering-33            Mechanical Engineering-36            Ocean Engineering-6            Safety, Risk, Reliability and Quality-13</p> <p><b>(Back Issues from 2010)</b></p>	296 Journals	<p style="text-align: center;"><b>Nikhil Bhalerao</b>            7428699374            n.bhalerao@elsevier.com</p>	<p>01-05-2021            to            30-04-2022</p>
2.	<p>IEEE Proceedings Order Plan (POP)  <a href="https://ieeexplore.ieee.org">https://ieeexplore.ieee.org</a></p>  	<p>The core collection of IEEE conference proceedings from approximately 100 of IEEE's most important conferences. Full-text access with a backfile to 2010.</p>	<ul style="list-style-type: none"> <li>• Aerospace and Defense</li> <li>• Biometrics</li> <li>• Computer Hardware and Software</li> <li>• Cyber Security</li> <li>• Electronics</li> <li>• Internet of Things (IoT)</li> <li>• Medical Devices</li> <li>• Nanotechnology</li> <li>• Optics</li> <li>• Power Engineering</li> <li>• Robotics</li> <li>• Semiconductors</li> <li>• Smart Grid</li> <li>• Telecommunications</li> <li>• Wireless Technology</li> </ul> <p><b>(Back Issues from 2010)</b></p>	530,000 papers - from 100 core IEEE conference titles in POP	<p style="text-align: center;"><b>Manjunath SR</b>            9870200104            mrudrappa@ebSCO.com</p>	<p>23-08-2021            to            22-08-2022            After this 1 month compliment. access up to Sept. 2022</p>
3.	<p style="text-align: center;"><b>Springer Nature</b>  <a href="https://link.springer.com/">https://link.springer.com/</a></p> <p style="text-align: center;"><b>SPRINGER NATURE</b></p> 	<p>Electrical &amp; Electronics            Mechanical            Civil            Computer Science            Engineering (Allied Subject)            Chemistry and Material Science            Mathematics            Physics</p>	<p>Electrical &amp; Electronics - 58            Mechanical - 44            Civil - 13            Computer Science - 93            Engineering (Allied Subject) - 39            Chemistry and Material Science - 162            Mathematics - 167            Physics - 104</p> <p><b>(Back Issues from 1997)</b></p>	690 Journals	<p style="text-align: center;"><b>Varghese P. Thomas</b>            9686964063            varghese.thomas@springernature.com  <b>Rajaneesh</b>            9900555516            rajaneesh@springer.com</p>	<p>01-04-2021            to            31-03-2022</p>

*Rangaswami B.G.*  
 COORDINATOR

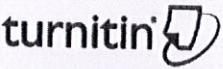



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SL NO	PUBLISHERS	SUBJECT CATEGORY	RESOURCE COVERAGE	NO. OF RESOURCES	CONTACT DETAILS	SUBSCRIPTION PERIOD
4.	<p><b>Taylor &amp; Francis</b>  <a href="https://www.tandfonline.com/">https://www.tandfonline.com/</a>    <b>Taylor &amp; Francis</b>  Taylor &amp; Francis Group</p> 	Engineering + CSE + ME + CV + Architecture and Allied Science	Allied Science-324 Mechanical-35 Textile -8 Engineering & Technology-76 Electrical-17 Computer Science-27 Civil & Structural-31 BioTechnology-17 Architecture-19  <b>(Back Issues from 2010)</b>	555 Journals	<b>Vinay Srinivas</b> 9886044775 Vinay.srinivas@tandfindia.com  <b>Onkar Verma</b> onkar.verma@tandfindia.com Tel: +91-11-43155118	01-04-2021 to 31-03-2022
5.	<p><b>Emerald</b>  <a href="https://www.emeraldinsight.com/">https://www.emeraldinsight.com/</a>    <b>emerald PUBLISHING</b></p> 	Management	Accounting, Finance & Economics-9 Business, Management & Strategy-18 Education-10 Health & Social Care-5 HR, Learning & Organization Studies-17 Information & Knowledge Management-10 Library Studies-17 Marketing-12 Operations, Logistics & Quality-10 Property Management & Built Environment-5 Public Policy & Environmental Management-6 Tourism & Hospitality Management-1	120 Journals	<b>S Vinay Kumar</b> 9916252539 svkumar@emeraldgroup.com	01-07-2021 to 30-06-2022 After this 3 months compliment. access up to August 2022
6.	<p><b>ProQuest</b>  <a href="https://www.proquest.com/165290">https://www.proquest.com/165290</a>    <b>ProQuest</b></p> 	Architecture and all Engineering and it's Allied branches.	Technology Collection includes the Advanced Technology & Aerospace and Materials Science & Engineering Databases <b>(Back issues from 1962)</b>	Fulltext: 3900 Journals  Indexed: 7800 Abstract	<b>Lakshmikanth A</b> 9886339117 Lakshmikanth.Aswathana.rayan@proquest.com	01-08-2021 to 31-07-2022
7.	<p><b>Knimbus</b>  <a href="https://new.knimbus.com">https://new.knimbus.com</a>  <b>knimbus</b></p> 	1. Digital Library Platform 2. Remote Access Solution 3. Mobile App	All subjects 12 K + Resources and following features 1. OA resources: Journals + e-Books + 2. e-Theses + Educational videos 3. 24 X 7 seamless access 4. Admin control for librarians 5. Usage report for individual college can take 6. Secured remote access full text content 7. Mobile compatibility	E-Books: 10,000+ E-Journals: 5700+	<b>Mohd.Tariq</b> 9625632330 mohd.tariq@knimbus.com  <b>Venkatesh</b> 8722937551 venkatesh@knimbus.com	01-04-2021 to 31-03-2022


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SL NO	PUBLISHERS	SUBJECT CATEGORY	RESOURCE COVERAGE	NO. OF RESOURCES	CONTACT DETAILS	SUBSCRIPTION PERIOD
8.	Turnitin* <a href="https://www.turnitin.com/">https://www.turnitin.com/</a>  	Plagiarism Originality Online Check*	End user Licenses: 1. Instructor profile 2. Student's profile	--	Anub Kumar 9811464814 akumar@turnitin.com	03-06-2021 to 02-06-2022
9.	NetAnalytiks <a href="https://sententia.online/">https://sententia.online/</a>  	LANQUILL (Writing Grammar Tool)	1. Admin control for librarians 2. 24 X 7 seamless access 3. Usage report for individual college can take	--	Laxminarayana Ullala 9620555571 laks@netanalytiks.com	01-04-2021 to 31-03-2022

Note: 1. \*Access given to only 140 PG program Colleges.

2. Previous years' purchased online e-Books access is continued as perpetual, in the case of McGraw-Hill e-Books subscribed up to 31.05.2023.

  
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 NELAGAVI - 590 015



3.1.1

# **VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

(State University of Government of Karnataka Established as per the VTU Act 1994)

**“Jnana Sangama”, Belagavi-590018**

## **RESEARCH POLICY**

Approved vide

**(153<sup>rd</sup> Executive Meeting Resolution No 2.3.3 dated 20.10.2020)**



# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act 1994)

“Jnana Sangama”, Belagavi 590018

## “RESEARCH POLICY”

### 1. Aim

Visvesvaraya Technological University (VTU), Belagavi aims to encourage and sustain excellence in Research and Innovation by cultivating and promoting a research culture among its teachers, staff and students. This would be leveraged for inspiring and enhancing the professional competence of the faculty members; for developing and promoting scientific temperament and research aptitudes among the students; for realizing the vision and mission of the University and for contributing to national development by establishing an institutional fund and a plan for facilitating participation of faculty and students in research and related activities and encouraging innovation in science and technology as per the terms of implementation of the national initiatives in this regard in the university.

### 2. Scope

This policy shall apply to all the faculty members, staff, full time research scholars and students (UG & PG) of the University and also implementable in all the affiliated/autonomous engineering institutions of the University in the state of Karnataka.

### 3. Objectives

- To strengthen the institutional capacity for strategic, technical and operational planning, budgeting and control of all research and innovation related activities of the University.
- To create and administer a research fund for supporting and facilitating research initiatives and projects.
- To guide faculty members in the effective integration of research projects with the regular curriculum implementation and curriculum enrichment activities of the University.



- To identify and establish linkages including MOUs for long term relationships with national & international research organizations, industry bodies and individual companies for widening the scope of research opportunities, research activities and adding to the funding options available to the teachers and students of the University.
- To encourage and facilitate the publication of the research work/projects in the form of Intellectual Property/Journal Papers/Book Chapters etc.
- To encourage and facilitate the presentation/communication of the research work/projects as well as their findings and recommendations through academic events such as workshops/seminars/Conferences/guest lecturers or through the media.
- To encourage innovation and incubation of new ideas with encouragement for Transfer of Technology (TOT) or setting up of startup by the faculty and students as per the GoI's NISP implementation in the University.

#### **4. Research Policy Implementation Mechanism**

- Facilitate the faculty members in undertaking research and will work with the University authorities to set up a research fund for providing seed money.
- Provide research facilities in terms of laboratory equipment, research journals and research incentives etc. required by the faculty.
- Encourage and promote a research and innovation culture (eg. teaching work load remission, opportunities for attending conferences etc.).
- Encourage the faculty members to undertake research by collaborating with other research organizations/ industry.
- Create suitable procedures for giving due recognition for guiding research.
- Facilitate the establishment of specific research units/ centers by funding agencies / university.
- Organize workshops/ training programmes/ sensitization programmes to promote a research and innovation culture on campus.



- Invite industry to agree to mutually use the research facilities and research programmes of each other, sponsor research projects to the University and use the results/technologies developed through TOT to industry.
- Approach National and international organizations such as UGC, ICSSR, ICHR, ICPR, DST, DBT, UNESCO, UNICEF to fund major and minor research projects undertaken by the faculty / students.

## 5. Policy

### 5.1 Requirement to Undertake Research

5.1.1 Each faculty member will carry out independent, innovative Research and/ or creative S&T activities that are appropriate to their discipline. In doing so they will, individually or in collaboration with colleagues:

- Supervise Research students.
- Focus on innovations in the research.
- Broadly disseminate Research results (i.e. through more than one medium or one Audience) including through their teaching practices and, where appropriate, protect the results of their Research.
- Be active within appropriate professional and discipline communities and with external Stakeholders.
- Contribute to the Research environment and culture of VTU through activities such as mentoring, engagement in new Research initiatives and strengthening the Research infrastructure.
- Participate in initiatives designed to secure financial support for Research activities from external sources (including for example, government funding, industry partnerships and contracts, philanthropic gifts, Research translation and commercialization opportunities).

5.1.2 The requirement to undertake Research is a career expectation and will be balanced with the other obligations of academic staff including teaching and administrative responsibilities.



## 5.2 Obligations

Research effort will be considered as one of the criteria for faculty's yearly increment/promotion along with their other academic responsibilities.

## 5.3 Research at UG and PG Level

5.3.1 Teaching and research are equally important in any University. To cultivate a research culture and promote creativity among the undergraduate and post-graduate students, some research component in the curricula, especially in the final or pre-final year of the bachelors programme and final year in the master's programme, is necessary and taking industry or research internship is made mandatory. Similarly, in the postgraduate programme, research should be emphasized emphatically and students must be trained for robust research skills.

5.3.2 To encourage innovation among Students University may provide funding to the innovative students projects from each branch of Engineering through "Financial Assistance for Innovative Project of Final Year Students" Scheme.

## 5.4 Establishment of Research Centers

5.4.1 The VTU encourages the establishment of Research Centers at its Affiliated/Autonomous Engineering Institutions in the State of Karnataka to enhance and facilitate disciplinary and interdisciplinary research collaboration, knowledge transfer and training.

5.4.2 The University's Regional Research Centers will be equipped with facilities and expertise to carry out research in priority areas identified by the University

5.4.3 The VTU encourages to have inter or multi disciplinary faculty in the Centres.

5.4.4 Aspirants of Ph.D. or M.S. (Research) can join for the programs through VTU recognized Research Centers.



## **5.5 Ph.D./M.S. in Research Program**

5.5.1 To provide opportunities to each individual with exceptional academic background, strong motivation and discipline, and potential to become excellent researchers at national/international level and to engage themselves in Research and Development, VTU offers Ph.D. doctoral and MS in Research Programs on Part Time/ Full Time basis in a number of disciplines like Basic/Applied Sciences, Engineering Sciences and Management Sciences etc.

5.5.2 Doctoral Fellowships are awarded to selected scholars, who will register for Full Time Ph.D. Programme under the supervision of Faculty members of VTU.

## **5.6 Major & Minor Research Projects**

5.6.1 VTU has a “**Research Grants Scheme**” to harness and nurture the research talents available in the affiliated institutions in the state of Karnataka. Under this scheme, grants are offered for research in Basic Sciences, Engineering Sciences and Management Sciences.

5.6.2 The Major & Minor Research Projects help young faculty to think about research and innovation prepare the proposal, conduct research and write a research report. The University shall take necessary steps to encourage young faculty to apply for these research projects and shall earmark appropriate support for this purpose.

## **5.7 Collaborative Research Projects (Industry and Inter-disciplinary)**

5.7.1 The University-Industry Interaction is the demand of the day to fill the gap between Industry, academia and research.

5.7.2 University promotes its faculty to interact with the industries and different organizations to bring in recent developments in the curriculum of UG, PG and Research.

5.7.3 University will promote and undertake (i) Industry Sponsored Research Project and (ii) Interdisciplinary Research of industrial interest to address the problems of industries.



## 5.8 Training for Research and Publications

The University shall organize rigorous training programmes for researchers on research methodology and in specially identified areas and shall also encourage participating in the conferences/workshops/symposia.

## 5.9 Publication of Research Work

5.9.1 Publication of Research Work is a measure of the research potential and efficacy of any University. Therefore, the University encourages the publication of research work in reputed the peer reviewed journals or in the form of generation of Intellectual Property (IP) by the faculty and students.

5.9.2 Research Publications and generation of IP by the faculty would be considered as an Academic Performance Indicator (API) for his/her annual increment/promotion.

5.9.3 University encourages publication of Research Work and generation of IP by providing financial assistance for the same.

## 5.10 Financial Incentives/Rewards.

5.10.1 As per the Research Review Committee recommendations and approval by the Hon'ble Vice-chancellor of VTU, publications by Faculty Members and staff members working in the *Engineering and Applied Science* Departments of VTU in peer reviewed Scoups /SCI/web of science indexed journals with impact factor of one or greater than one (Ref **Journal Citation Reports (JCR)** is an annual publication by *Clarivate Analytics*) will be incentivized financially and same may be awarded to respective individual/s.

5.10.2 As per the Research Review Committee recommendations and approval by the Hon'ble Vice-chancellor of VTU, publications by Faculty Members and staff members working in the *Management and Humanities* Departments of VTU in peer reviewed Scoups/SCI/web of science/UGC Care journals with impact factor will be incentivized financially and same may be awarded to respective individual/s.



**5.10.3** If the Publications are in the form of Intellectual Property Rights (IPR), respective individual/s will be awarded with *Financial Incentive*. This is in addition to the benefits extended to the same individual/s as per the provisions made in VTU IPR Policy.

## **5.11 Research Misconduct**

**5.11.1** University is committed to ensuring that investigations are carried out as expeditiously as possible, at the same time ensuring the utmost degree of thoroughness and ethical standards.

**5.11.2** "Research Misconduct" is defined as fabrication (making up data or results, and recording or reporting them), falsification (manipulating research materials, equipment, or processes, or changing or omitting data or results such that the research is not accurately represented), or plagiarism (appropriation of another person's ideas, processes, results, or words without giving appropriate credit) in proposing, performing, or reviewing research, or in reporting research results.

**5.11.3** It is the sole responsibility of faculty or administrator or research staff, or technical personnel and students of the University, to foster an academic environment conducive to free and fair research activities.

**5.11.4** If University receives any complaints/applications about 'Research Misconduct', a proper inquiry would be held based on preliminary information gathered and preliminary fact-finding to ascertain the merit of the case under the supervision of Special Committee to be setup to look in to such allegations.

**5.11.5** Employees accused of Research Misconduct ("Respondents") will be provided with a copy of this procedure and will be informed in writing of the detail of the allegation

**5.11.6** Proven misconduct in research is considered as a serious or gross misconduct and normally merits dismissal after due process from the University.

**5.11.7** The University will take disciplinary action against any individual who attempts to influence, victimize or intimidate the individual making the allegation of Scientific Misconduct (the "Complainant") or witnesses.

**5.11.8** The University is committed to protecting its employees from malicious accusations and will take action against any individual(s) responsible for such allegations.

**5.11.9** If University receives any complaints regarding sexual harassment, in the process of conducting research/projects, it will be forwarded to the Women's Cell of the University for Further Investigation.