

College of Post Harvest Technology & Food Processing
Sardar Vallabhbhai Patel University Agriculture &
Technology Meerut-250110 (UP) India



Dr. Genitha Immanual
Dean (CoPHT&FP)

Email: dean.phtfp@svpuat.edu.in

Letter No. SVP/PHT/2409...../2025
Date: 15/04/26.....

To,

The OIC IT Cell,
SVP UAT, Meerut

Subject: Request for Inviting Letters of Quotation for Purchase of the electronic items for Seed Money Grant on University website.

Dear Sir,

In reference to the proposal submitted for purchase of equipment under seed money grant, I kindly request the IT Cell to upload the notices to initiate the process of inviting Letters of Quotation (LoQ) for the procurement of the electronic items required for the seed money project entitled "Synergistic effect of UV and visible LEDs for surface decontamination of fresh produce".

Thanking you

Yours sincerely,

Dean, CoPHT&FP
SVP UAT, Meerut

College of Post Harvest Technology & Food Processing
Sardar Vallabhbhai Patel University Agriculture &
Technology Meerut-250110 (UP) India

Dr. Alka Mishra
Assistant Professor (Food Plant Operations)



Email: 29alkamishra@gmail.com

Letter No. SVP/PHT/...../2025

Date: 15/04/26.....

Notice

Sealed quotations are invited from reputed firms/suppliers for the supply of the electronic items listed below, intended for the making of LED based surface decontamination setup under seed money project. The quotations must reach the College of Post Harvest Technology and Food Processing, Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut – 250110 by 5:00 PM on or before 30/04/2026 by registered post.

S. No.	Items	Specifications	Quantity	Cost with GST (INR)
1	LED Drivers	Constant current LED driver modules rated at 20W, compatible with 3.7V and 5V LED arrays, designed for universal AC input voltage range (110–220V AC), with each unit providing regulated output for stable LED operation.	4	
2	Aluminium Heat Sinks	Extruded aluminum heat sink with dimensions of 60 mm (width) × 300 mm (length) × 10 mm (thickness), engineered for efficient passive thermal dissipation in high-power LED and electronic applications.	4	
3	Cooling Fans	12V DC brushless cooling fan with a current rating of 100 mA, available in form factors ranging from 80 mm to 120 mm, optimized for continuous airflow and thermal management in electronic and LED systems.	4	
4	Temperature Sensor	Rated Voltage (V): 3 to 5.5; Measuring Temperature (°C) -55 ~ +125 Â°C; Probe Diameter 6mm; Probe Length (mm): 50mm; Resolution: 9 ~ 12 bit; Query time 750 msec; Cable Length (m): 1	2	
5	Customise Enclosure Box	Measuring 300 mm × 200 mm × 200 mm, engineered for housing electronic assemblies or optical systems requiring access and moderate environmental protection	1	
6	Manual controlled Presettable Timer Module	Manually operated, presettable timer module featuring relay-based load control and integrated audible alert system via piezoelectric buzzer-ideal for timed automation and alert applications	1	
7	Solid-state Thermoelectric Peltier Refrigeration Cooling System	Operating Voltage (VDC): 12; Operating Current (A): 6; Dimensions in mm (LxWxH): 220 x 140 x 40	4	

8	12V 30amp Power Supply	360watt SMPS; Input Voltage Range: 180 ~ 264VAC; DC Output Voltage (V): 12; Rated Current (A):20; Rated Power (W): 360	2	
9	Master Control Circuit	Features Display of Temperature sensor inside and outside the chamber; Preset for maintaining the inside temp at desired level; Operating the timer as desired; Switching of LED's in 2 patterns	1	

Term and Conditions:

- The envelopes should be sealed and superscribed with "Quotations for supply of electronic items for LED based surface decontamination system"
- The rate should be quoted including all taxes and/or all other charges
- The items have to be supplied to College of Post Harvest Technology and Food Processing, Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut-250110 without any additional charges
- Payment will be processed only after the supply of items, installation and demonstration.
- The details of the Bank Account detail, PAN Number, GST number of the firm must be provided along with the specifications.
- Quotations received after the due date will not be considered.
- The University reserves the right to accept or reject any or all quotations without assigning any reasons thereof.


 15/04/26
 (Dr. Alka Mishra)

Copy To:

1. Notice Board
2. Finance comptroller for information please
3. Office Incharge, IT cell with request to upload on University website
4. Constituted committee members
5. Dean (CoPHT) for information please



Instructional Livestock Farm Complex- II
Sardar Vallabhbhai Patel University of Agriculture and Technology

SVP/COVAS/LFC/2026/06


Date: 13/04/2026

NOTICE

The quotations are invited for preparation of wheat straw (by reaper machine) at chirodi farm a and b Sardar VallabhBhai Patel Univertsity of Agriculture & Technology, Modipuram, Meerut. Therefore sealed quotations are invited for the same so as to reach the office of Instructional Livestock Farm Complex- II, Sardar VallbhBhai Patel University of Agriculture & technology, Modipuram, Meerut on or before 20/04/2026 (5:00 PM) either by hand or post.

The terms and conditions of the purchase/ work will be as under:

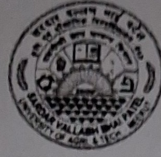
1. The GST and other charges over and above the rates should be mentioned clearly.
2. The envelope containing quotations should be sealed and superscribed with "quotation for wheat straw preparation".
3. Copy of PAN/ GST registration certificate should be enclosed with the quotation.


13/04/26
HOD, LFC
SVPUAT, Meerut

Copy to:

1. All the notice boards
2. OIC (IT) to upload at the university website
3. All committee members
4. Comptroller, SVPUAT for information
5. PA to Hon'ble Vice-Chancellor for kind information

College of Post Harvest Technology & Food Processing
Sardar Vallabhbhai Patel University Agriculture &
Technology Meerut-250110 (UP) India



Dr. Alka Mishra
Assistant Professor (Food Plant Operations)

Email: 29alkamishra@gmail.com

Letter No. SVP/PHT/...../2025

Date: 21/04/2025

Notice

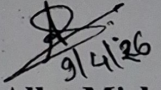
Sealed quotations are invited from reputed firms/suppliers for the supply of the LEDs listed below, intended for the making of LED based surface decontamination setup under seed money project. The quotations must reach the College of Post Harvest Technology and Food Processing, Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut – 250110 by 5:00 PM on or before 21/04/2026 by registered post.

S. No.	Items	Specifications	Quantity	Cost with GST (INR)
1	254-265 nm UV LEDs	High-power 4-watt ultraviolet LED module emitting within the 254–265 nm germicidal spectrum, mounted on a 27 mm diameter aluminum-core printed circuit board (MCPCB) for efficient thermal management	4	
2	405-415 nm Visible LEDs	High-intensity 5-watt ultraviolet LED array operating within the 405–415 nm near-UV spectrum, encapsulated in a 5050 SMD package and thermally integrated onto a 27 mm aluminum-core PCB for enhanced heat dissipation and structural stability.	4	

Term and Conditions:

- The envelopes should be sealed and superscribed with “Quotations for supply of LEDs for LED based surface decontamination system”
- The rate should be quoted including all taxes and/or all other charges
- The items have to be supplied to College of Post Harvest Technology and Food Processing, Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut-250110 without any additional charges
- Payment will be processed only after the supply of items, installation and demonstration.
- The details of the Bank Account, PAN Number, GST number of the firm must be provided alongwith the specifications.
- Quotations received after the due date will not be considered.

- The University reserves the right to accept or reject any or all quotations without assigning any reasons thereof.


9/4/26
(Dr. Alka Mishra)

Copy To:

1. Notice Board
2. Finance comptroller for information please
3. Office Incharge, IT cell with request to upload on University website
4. Constituted committee members Dr. Geetha (Dean), Dr. Harish Babu, Dr. K. Sen
5. Dean (CoPHT) for information please