



क्रय अनुभाग  
वन अनुसंधान संस्थान  
देहरादून-२४८००६  
GSTIN 05AAAAI1708G2Z6  
PAN NO. AAAAI1708G

Purchase Section  
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Ref. No X-31/POFRI/GTI/AT/AICRP-11/2021-22,  
TENDER ID: 2021\_ICFRE\_643779\_1

Date 07.09.2021

## CORRIGENDUM

1- Please refer the above mentioned Tender, **certain specifications (marked in bold letter)** have been changed, modified specifications are mentioned as under -

Specifications: Supply, Installation, Testing, Commissioning of Mist Chamber

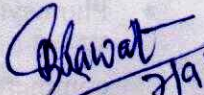
- **Area: 100 m<sup>2</sup> (Length 14.5 or more; Breadth 6.7 m or more)**
- **Height of side 3 m from ground, height of centre 4m or more from ground**
- **Product Details**
- Photosynthetic ally Active Radiation lamp with Photo simulators 05508, (PacRaTM) , PacRa W 1.7 to 2.6/60 PacRaTM are specify action spectra lamp systems for photosynthesis for commercially production or research - 20 Nos.
- Normal LED tube light standard 4" with fitting - 10 Nos.
- Microprocessor Photosynthesis Monitor Panel includes temperature. Humidity and photoperiodic monitor, real microprocessor, large digital display (14mm, 8mm), Temperature control= 1°C , Humidity control ± 2%, time control ± sec/day -1 Nos.
- Voltage stabilizer for Microprocessor Photosynthesis Monitor Panel
- **Mist based Fan and pad cooling system (there should be separated water circulation and storage for cooling pad and misting); height of pad 1.20 m or more**
- **Exhaust Fan (36 inches or appropriate) – 2**
- Exhaust fan (12 inches for inside air circulation) - 2
- Misting through foggers (nozzles) appropriate to cover whole area (separated by 1 m or appropriate) preferably of netafim – 25 % extra nozzles to be supplied for replacement
- RO system with fitting for misting water tank. A commercial RO (aquaguard) with 50- 60 litres/ hour capacity specifically for misting water tank to mitigate hardness of water
- Heating system: Complete circulation system has been in this heat convector to circulate heat so that the heat can be blown in the complete area. - 8 Nos.
- Timer Plitz
- Vapour Humidifier 1 nos.
- Polycarbonate sheet double walled 10 mm thick GE Make.
- UV stabilised with geeignet gaskets for sides & roof. Set—appropriately
- Roof Screen 70:30 (shading) colour green/black rolabale.---- Complete
- Super Structure Module Aluminum anodized covering strip infra Structure mainly GI pipe 47mm x 47mm=1mm door size 1.92 x 9.1 (normally 6'3" x 3') lockable.---- Complete
- Anti - chamber (for monitors and storage area, at least 2 by 2.5 m ) before entrance



- Benching Code: Size: 9' x 4' x 2' L x W x H. This benching is to be shoved always for making it moved. This is more useful for production mild steel rust resisting benching with movable top. Its loading capacity is .5 ton (500Kgs).----- 16 Nos.
- Civil Work: Foundation Wall for greenhouse WIDE BASED 1' below earth's surface, 1' above earth's surface, as kick-board 9" wide. Frame base block height 2'.----- Complete
- Electrical wiring of entire greenhouse --- Complete
- Miscellaneous: Washbasin, aluminium ladder, plumbing polymer pipes etc. All fittings of ISI or equivalent material -----As required
- Turn key basis
- Warranty: 3 years

2- Further, the last date of submission of bid is hereby extended up to 14.09.2021, 3:00 PM. Tender will be opened on 15.09.2021, 3:00 PM.

The other terms and conditions shall remain unchanged except the above.

  
[Purchase Officer]  
FRI

Copy to: I.T. & GIS Discipline, FRI, with request to upload it on FRI website