

Dr. Dipankar Chakrabarti
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QUOTATION NOTICE

Ref. No.: DBT/DC/Equip/22-23/1

Dated: 13.05.2022

Quotations for the following item is invited from authorized parties for supplying the under noted items for the DBT grant no. BT/PR24618/NER/95/779/2017 under Dr. Dipankar Chakrabarti at Department of Genetics. Suppliers are hereby requested to submit their quotation including the current GST registration certificate, PAN no., copy of registration certificate with statutory authorities and other credentials **within 5 days** from the publication of this notice in a sealed envelope addressed to the undersigned. **Please provide a tender complete in all aspects, otherwise, it won't be considered.** The authority reserves the right to accept/reject any quotation without showing any reason thereof.

INSECT GROWTH CHAMBER

INNER CHAMBER	: Made of Stainless Steel Sheet.
OUTER CHAMBER	: Made of Mild Steel Sheet finished with Powder Coating paint.
INSULATION	: By High quality insulating materials (PUF)
DOOR SYSTEM	: Double door system. One Glass door makes it possible to inspect the specimen without disturbing the inner temperature and outer insulated metal door complete with latch & key.
REFRIGERATION SYSTEM	: By means of hermetically sealed " EMERSON " make Compressor with copper cooling coil and C.F.C. FREE REFRIGERANT.
TEMPERATURE RANGE	: 16 degree centigrade to 50 degree centigrade Accuracy: ±1 degree centigrade.
TEMPERATURE CONTROLLER	: Digital Temperature Controller-cum-Indicator.
ILLUMINATION	: Illumination system with day & night fluorescent Tubes(8 Nos.) control through TIMER.
SAFETY DEVICE	: There will be incorporation of a safety device inside the Growth Chamber to shut down the power supply if there is any fault in the compressor to prevent the increase of temp. inside the chamber & simultaneous maintenance of the Room/ambient temperature.
TRAYS	: Perforated adjustable Stainless Steel Trays.

POWER : The unit is operated by 220/230 Volt, A.C. Mains.

CAPACITY : **10Cuft.**

Yours faithfully,

Dr. Dipankar Chakraborti
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