

A2/56/2022/GCK (III)

Government College, Kariavattom,

E-mail: principalgck@gmail.com Phone : 0471 2417112

05.03.2022

## SHORT TENDER NOTICE(05/2021-22)

Sealed Competitive Tenders are invited for the **Supply of lab equipments for Physics Lab in Government College Kariavattom during 2021-22.** The list of items to be supplied is attached along with this tender notice. The successful tenderers should deliver the items within 28 days from the date of supply order and as per the conditions specified.

The envelop containing the tender should bear the superscription "Supply of lab equipments for Physics Lab in Government College Kariavattom under plan **fund 2021-22"** and should be addressed to "**The Principal, Government College, Kariavattom, Trivandrum, Pin- 695581".** The last date for receipt of tenders will be on **11.03.2022** at 2.30 pm. Late tenders will not be accepted. The tenders will be opened o n 11.03.2022 at 3 pm in the presence of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to the Principal, Government College, Kariavattom obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by cash remittance of Rs.1600 /-which is the price fixed for form/set of form and which is not refundable under any circumstances. 18% GST of the cost of tender form should be remitted by the tenderer and the receipt for the same should be produced. The tender forms are not transferable. Tender forms will be issued on all working days from 10 am to 1 pm. Sale of tender form will be closed on **11.03.2022** at 1 pm. Those who wish to get tender form by post should sent money order for cost of tender form and with the receipt of the GST remitted along with self addressed envelop affixed with sufficient stamps for sending the tender forms by registered post. Cheque/postage stamps will not be accepted towards the cost of forms, nor will the forms be sent by VPP. Duplicate tender forms if required will be issued @ **Rs.800** /- per copy.

All the tenderers should execute an agreement in Kerala Stamp Paper worth Rs.200/-while submitting tender form (Vide page No.6 of the tender form) The Earnest Money Deposit (EMD) is required @ 1% of the tender amount (Rs 4540 /-) and should be remitted by Demand Draft or Fixed Deposit Receipts . The right to accept or reject the Tender without assigning any reason to be vested with the undersigned. The undersigned will not be responsible for any postal delay or loss of tender forms.

Further details, if any, can be had from the College Office on all working days.

# PRINCIPAL

Estimate cost: Rs.454000/-

Short tender: Supply of lab equipments in physics department

in Government college Kariavattom during 2021-22.

**Total:** Rs.454000/-

Note: If there is any variation in the acceptance of tax occured then that will be applicable to those who collect the tender form at that time.

#### COLLEGIATE EDUCATION DEPARTMENT

# PRINCIPAL, GOVERNMENT COLLEGE, KARIAVATTOM, TRIVANDRUM

PHONE: 0471 2417112, E-mail: <a href="mailto:principalgck@gmail.com">principalgck@gmail.com</a>

Website:www.governmentcollegekariavattom.in

## **Tender No- 05 / 2021-22/PLAN**

16.02.2022

Short tender: Supply of lab equipments for Physics Lab in Government College

**Kariavattom** during 2021-22.

Tender form cost: Rs 1600 /-

Estimated Amount: Rs.454000/-

Last date of sale of Tender: 11.03.2022 1 pm

Receiving Tender up to: 11.03.2022 2.30 pm

Opening of Tender: 11.03.2022 3 pm

EMD: 1% of Tender Amount (Rs.4540/-) and Agreement in stamp paper worth 200 is required



Digitally Approved By A S. Jaya. Date: 05.03.2022 Reason: Approved

# Detailed Specifications of High Temperature Furnace to be purchased for Department of Physics, Government College Kariavattom, Thruvananthapuram

Sl. No	Item No	Item Name	Specifications	Quantity	Remarks
1		High Temperature Furnace	Programmable Furnace made of Muffle with ceramic fibre lining, Kanthal heating elements and auto tuning PID digital temperature indicating programmable controller for controlling a Thyristor power controller. Chamber Size nearly: 22.5cmWx22.5cmHx45cmD Muffle Type Maximum Temperature: 1100 oC Temperature Accuracy: ±2 oC Type: Front Loading Power Rating: 4 kW on 230 V Single Phase AC Heating Element: Kanthal A1 Temperature Control: Eurotherm 2404 programmable PID controller suitable for controlling Thyristor power control for accuracy ±2 oC. Programmes: Four storage programmes Heating rate: Programmable from 1 to 500 oC/ hour in eight steps with 16 ramp soak segments Thermocouples: K type thermocouples with ceramic sheathing	·	Quote the make, model and detailed specification Also mention the details of warranty.