



## Government Engineering College Thrissur

### QUOTATION NOTICE

GECTCR/93/2025-D2

29-01-2025

Sealed quotations are invited for the purchase of equipments in lab of Physics department of this institution:

Separate List attached

The envelopes containing the quotation should bear the superscription "Qtn. No-D2/63/24-25 due on **11/02/2025 at 2 PM** and should be addressed to the Principal, Govt. Engg. College, Thrissur, Kerala. Intending tenderers may submit the quotations on their own papers.

Last date for receipt of quotations is **11/02/2025 at 2 PM**. Late quotations will not be accepted. The quotations will be opened at 02.00 pm on **12/02/2025 at 11 AM** in the presence of such of the quotationers or their authorized representatives who may be present at that time. The maximum period required for delivery of the articles should also be mentioned.

Details of the requirements and the conditions governing their supply can be obtained free on request from Principal, Govt. Engg. College, Thrissur, Kerala. till **11/02/2025 at 2 PM**.

Place: Thrissur

**Digitally Approved by,**

**PRINCIPAL  
MEENAKSHY K**

Copy to

1. Dr.Raghu O, HoD Physics
2. Office
3. Notice board
4. To publish in website

SI No	Item	Specification	Unit
1	Zener Diode characteristic Apparatus	<ul style="list-style-type: none"> <li>• With 2 regulated Power supplies</li> <li>• 2 meters to read V and I</li> <li>• Zener diode mounted on front panel</li> <li>• All connections brought out on terminals</li> </ul>	1
2	Tunnel Diode characteristic Apparatus	<ul style="list-style-type: none"> <li>• With inbuilt DC regulated power supply and 2 meters to monitor V and I of Tunnel diode Ckt Diagram</li> <li>• All connections bought out on terminals</li> </ul>	1
3	Half/ Full/ Bridge Rectifier	<ul style="list-style-type: none"> <li>• with on board 9-0-9 transformer</li> <li>• 2 meters to read V and I</li> <li>• Diodes</li> <li>• Filter components and load resistance mounted on front panel</li> <li>• without VTVM/CRO</li> </ul>	2
4	Energy Band Gap Apparatus	<ul style="list-style-type: none"> <li>• With regulated power supplies</li> <li>• 2 meters to monitor V and I</li> <li>• Oven</li> <li>• PN junction diode</li> <li>• All connections brought out on terminals</li> </ul>	1
5	Photo Diode Characteristics Apparatus	<ul style="list-style-type: none"> <li>• with power supply</li> <li>• 2 meters to read V and I of photo diode</li> <li>• LED light source</li> <li>• Photodiode mounted in a box and provided with stand</li> </ul>	1