

Rajiv Gandhi Institute of Technology, Kottayam

No. D1/1077/18/RIT

Dated: 23.05.2018

TENDER SCHEDULE

Superscription : Tender No. D1/1077/2018/RIT (Function Generator)

Last date and time receipt of tender : 28/06/2018, 1 pm

Date and time of opening of tender : 28/06/2018, 3 pm

Last date and time of sale of tender form : 27/06/2018, 1 pm

Date upto which the rates are to be firm : 31/03/2019

Cost of tender form : **Original Rs. 448/-**
Duplicate Rs. 224/-
By Post Rs. 35/- Extra

Address of the Officer from whom Tender : THE PRINCIPAL,
Forms are to be obtained to whom tenders are Rajiv Gandhi Institute of Technology
to be send Velloor P. O, Pampady
Kottayam - 686501

List of Items Required

Details of items	Quantity
1 Function Generator (Detailed list Attached)	15 Nos.

PRINCIPAL

List of required Item

SI No	Item with Specification	Quantity
1	<p><u>Function Generator:</u></p> <p>Operating Modes: Sine, Square, Triangle, Ramp, Pulse, TTL</p> <p>Frequency Range: 0.3 Hz to 3MHz (Sine, Triangle, Square)</p> <p>Freq. Accuracy : $\pm 0.5\%$</p> <p>Rise Time & Fall Time: $\leq 50\text{ns}$</p> <p>Output impedance : 50W</p> <p>Output Voltage: 20Vpp O.C</p> <p>DC Offset: $\pm 5\text{V}$ adjustable</p> <p>Internal Sweep: 20ms - 4s variable</p> <p>External Modulation: FM, AM Std AM Balm FM, PWM</p> <p>Modulation Freq. : DC to 20KHz</p> <p>Modulation Input : 2 Vpp max.</p> <p>Warranty : 5 years</p>	15