

**Rajiv Gandhi Institute of Technology, Kottayam**

No. D1/7705/17/RIT

Dated: 29.11.2017

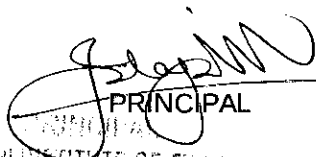
TENDER SCHEDULE

Superscription : Tender No. D1/7705/2017 (Force measuring Instrument - ME Dept.)  
Last date and time receipt of tender : 10/01/18 1 pm  
Date and time of opening of tender : 10/01/18 2 pm  
Last date and time of sale of tender form : 09/01/18 1 pm  
Date upto which the rates are to be firm : 31/05/18  
Cost of tender form : **Original Rs. 560/-**  
**Duplicate Rs. 336/-**  
**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 Force Measuring Instrument (details attached)	1

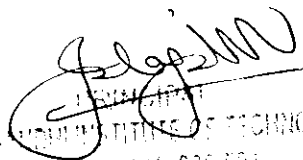


  
PRINCIPAL  
RAJIV GANDHI INSTITUTE OF TECHNOLOGY  
KOTTAYAM - 686501

**Detailed Specification - Force Dynamometer with data acquisition system**

Sl No.	Specification	Quantity
01	3 Axis Force dynamometer consisting of sensing octagonal blocks on which strain gauges are mounted to sense force in 3 XYZ directions. All the three forces to be indicated independently. Range :100 Kgf.	
02	Data aquisition system, 3 channel digital indicator, menu driven windows software with following features (a) Display force for all 3 channels (b) Tabular presentation of measured value (c) Real time plotting (d) Storage and retrieval (e) Graphing facility	01



  
 DEPARTMENT OF MECHANICAL ENGINEERING  
 INDIAN INSTITUTE OF TECHNOLOGY  
 BOMBAY - 400 075