



# SRI AUROBINDO COLLEGE

(University of Delhi)  
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श्री अरविन्द महाविद्यालय

(दिल्ली विश्वविद्यालय)  
मालवीय नगर, नई दिल्ली-110017

Dated ..... 25.03.2019

Ref. No. SAC/2019/5576

Department of Electronics

## Purchase of Microwave Test Bench

Quotations are invited for the following equipment to be submitted online latest by 27<sup>th</sup> March, 2019.

Name of equipment: **Microwave Test Bench**

Specification and Technical details are as follows:

S. No.	COMPONENT & INSTRUMENTS	QTY.NOS
1	Gunn Oscillator	1
2	PIN Modulator	1
3	Isolator	1
4	Frequency Meter	1
5	Variable Attenuator	1
6	Slotted Section	1
7	Tunable Probe	1
8	Detector Mount	1
9	Movable Short	1
10	Matched termination	1
11	S. S. Tuner	1
12	Waveguide stand	2

VPrasad  
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13	VSWR Meter	1
14	Gunn Power Supply	1
15	Cooling Fan with stand	1
16	BNC Cable	2
17	TNC Cable	1
18	Brass Screw Nuts ( 50 nos.)	1

### Microwave Training Kit

S. No.	COMPONENT & INSTRUMENTS	QTY. (NOS)
1	Gunn Oscillator	1
2	PIN Modulator	1
3	Isolator	1
4	Frequency Meter	1
5	Variable Attenuator	1
6	Detector Mount	1
7	<b>Mechanical Turn Table</b> <b>Alternative: Tripod based turn table(Rs.5000.00)</b>	1
8	Standard Gain Horn	1
9	<b>E-plane Bend</b>	2
10	Waveguide stand	2
11	VSWR Meter	1
12	Gunn Power Supply	1
13	Cooling Fan with stand	1
14	BNC Cable	2
15	TNC Cable	1
16	Brass Screw Nuts ( 100 nos.)	1

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 25/3/19  
 Teacher-in-charge  
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