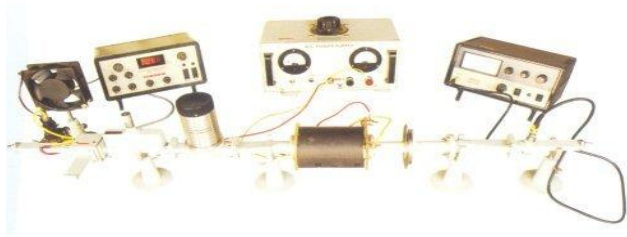




ST-2006 Microwave Labkit



Experiments:

To study the Faraday Rotation effect and its properties.

ST-2006 Compact Microwave Labkit consists of the following Parts and Instruments :-

1. Klystron Power Supply	ST-KP-151	1 No
2. Klystron Mount	ST-X-2051	1 "
3. Klystron Tube	2K25orK27	1 "
4. Isolator	ST-X-6021	1 "
5. Frequency Meter, Direct Reading Type	ST-X-4155	1 "
6. Variable Attenuator	ST-X-5020	1 "
7. Faraday Rotation Setup consist of following components :-		
a) Circular to Waveguide Transition	ST-X-9051	2 "
b) Round Waveguide with Magnetic Coil	1 "
c) DC Power Supply	...	1 "
d) Ferrite Fitted inside the round Waveguide	1 "
f) Round Waveguide Stands	ST-WC-281	2 "
g) Rotary Joint, 1- Type	ST-X-8181(I)	1 "
8. Detector Mount	ST-X-4051	1 "
9. VSWR Meter, Solid State	ST-VS-411	1 "

