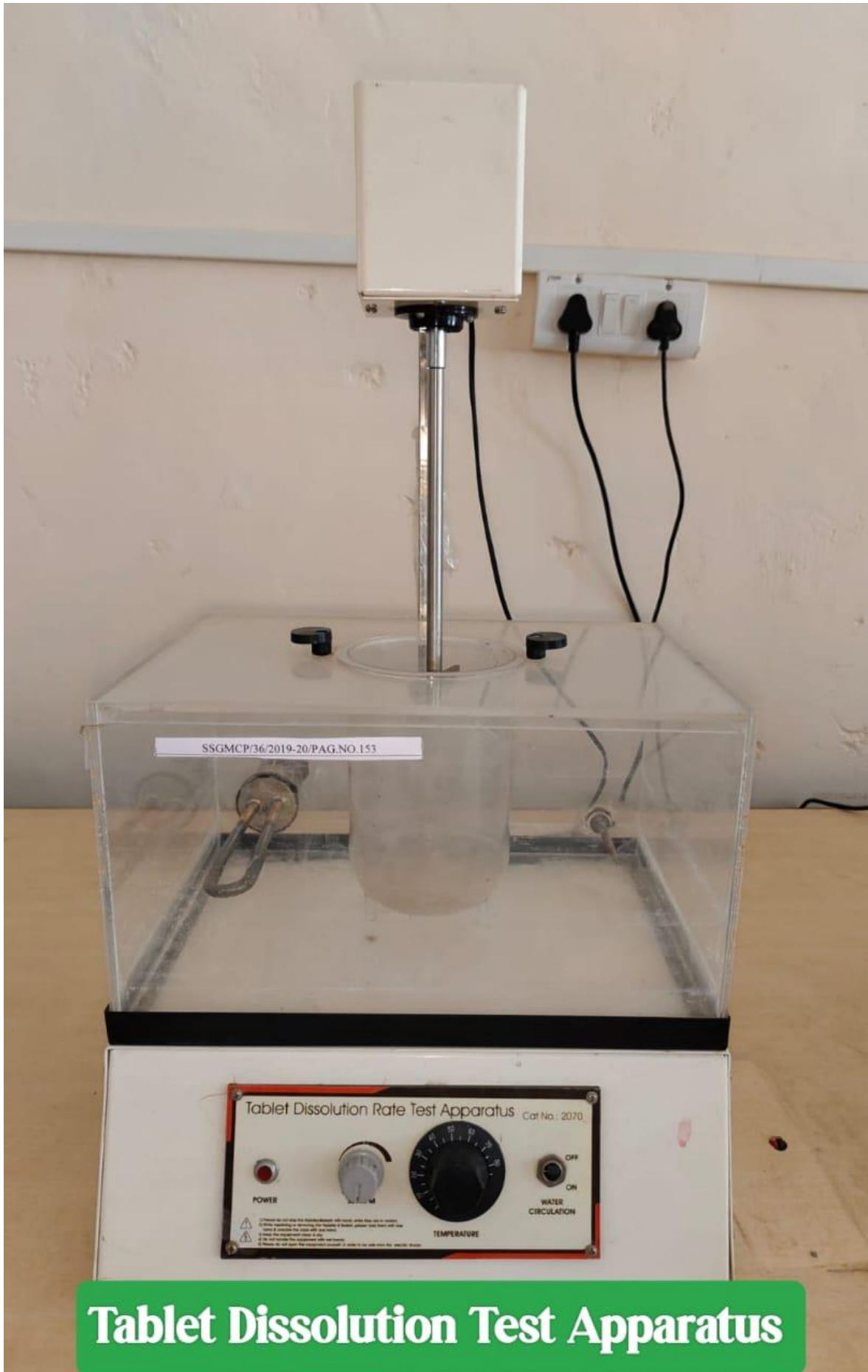


List of Equipment in Pharmaceutics Department-





Tablet Coating Pan



Tablet Dissolution Test Apparatus



Disintegration Test Apparatus



Friability Test Apparatus



SSGMCOP / Machine Room /
Incubator / No / 08

BIO TECHNIKS INDIA
AN ISO 9001:2000 CERTIFIED COMPANY
Manufacturers of Laboratory & Scientific Instruments



**INSTRUCTION MANUAL
FOR
BACTERIOLOGICAL INCUBATOR**

Size	12" x 12" x 12" / 14" x 14" x 14"
Inner Chamber made of	Mild Steel / Stainless Steel
Rating K. W.	250 Watts / 300 Watts
Power Supply	230 Volts, 50Hz
Temperature Control by	Hydraulic Thermostat
Temperature Range	5°C Above Ambient to 70°C
Accuracy	± 1°C

1. First plug on 3 pin top of incubator into 15 Amp socket.
2. Now switch on main switch of socket.
3. As you will switch on main switch one bulb of incubator will glow it means your incubator is getting ON.
4. Now set your desire temp. with help of thermostate given below the door.
5. In thermostate one knob is there on which temp. marking is given from 30 to 110°C and behind that knob one dial is given on that one Arrow marking is given.
6. Now you have to just keep the marking of your desire temp. exactly opposite of that arrow. E.G. if you want 40°C temp. then reverse the knob of thermostate and when 40° marking come exactly opposite side of arrow leave the knob.
7. Now as you will complete above process of setting temp. second bulb of incubator will glow it indicates that heating is started in inner chamber.
8. Now when inner chamber temp. will reach at your set temp. i.e. 40°C the thermostate will get automatically cut off and one bulb of incubator will get off it means your desire temp. had arrived in inner chamber of incubator. Now temp. of inner chamber will remain at 40°C and Thermostate will get continuously cut OFF and ON. OFF & ON.
9. You can also check inner temp. chamber with help of thermometer by putting thermometer in thermometer hole given on top of oven.

BACTERIOLOGICAL INCUBATOR

ON/OFF THERMOSTATE HEATER

Incubator



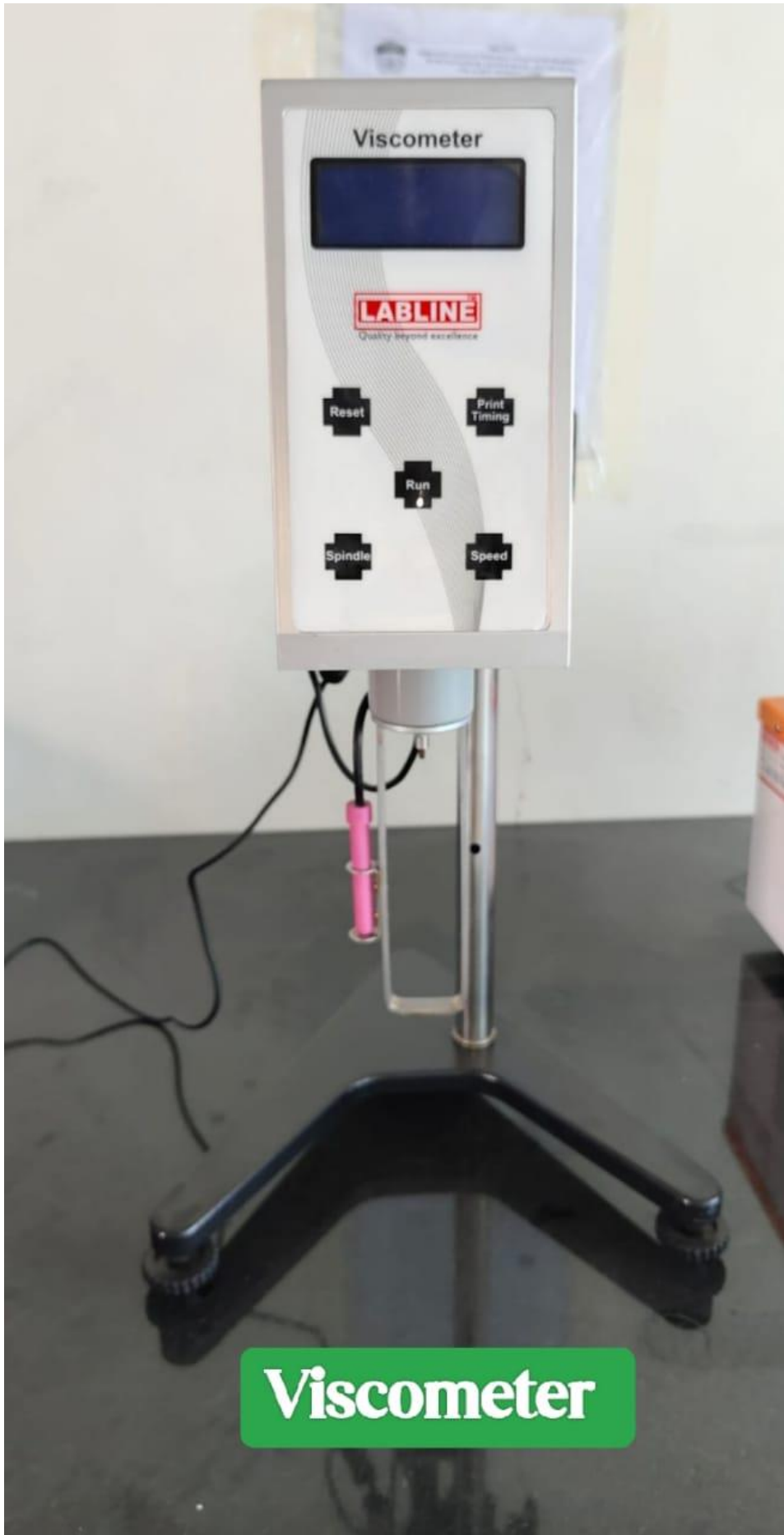
Autoclave







Sieve Shaker



Viscometer



10 GMS. CAPACITY

LABLINE

Moisture Balance