

CHAPTER I

DESCRIPTION BLOCK INSTRUMENTS, INDOOR APPARATUS AND OUTDOOR APPARATUS.

Note:

- i) *The term 'Station Master' wherever used in this Manual, also applies to Assistant Station Master, Cabin Assistant Station Master, Cabin Master / Switchman and any other competent staff who may, for the time being, be in charge of block working.*
- ii) *The name of stations as represented by W,X,Y and Z in this Manual and the number, direction and description of trains mentioned shall be read only as examples. In actual working the proper names of the stations and the number, direction and description of trains shall be used.*

(AS-5, dt.17.06.19/Item No.1/Rule 1.1 is amended)

1.1. Provision of Block Instrument:

The following types of **Block** instruments are in use on the double line sections of this Railway.

- A) S.G.E. type Lock and Block instrument;
- B) SSBPAC(D) – Double Line Block instrument and
- C) UFSBI - Double Line Block instrument.

For detailed instructions of SSBPAC(D) – Double Line and UFSBI - Double Line, refer Annexure -1 at the end of Chapter 8.

The sections of the line provided with these Block instruments are notified in the Working Time Table.

1.2. Parts of Block Instrument:

(See Figure No. 7 at the end of this Chapter)

SGE type Lock and Block Instrument.

- a) A 'Train Going To' dial or TGT dial with indicator having three positions.
- b) A 'Train Coming From' dial or TCF dial with indicator having three positions.
- c) An operating handle.
- d) A bell plunger.
- e) A single stroke bell.
- f) A telephone.