

## AUTOMATIC SCHOOL BELL RINGING SYSTEM

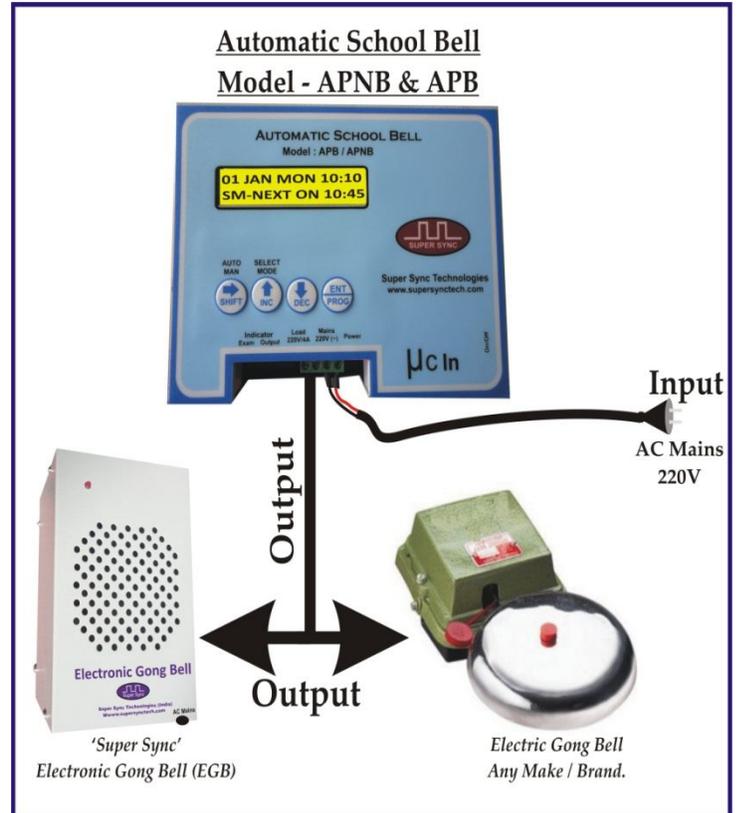
### MODEL (APNB & APB)

**APPLICATIONS:** Schools, Colleges, Education institutes, coaching institutes etc

Use full : System fully relieves the person responsible to ring bell at accurate time. It is fully automatic.

Special features:

1. Display: 32 Character digital display to show Current date, time in first, row and next bell Time in 2<sup>nd</sup> row.
2. Stand alone machine, no computers Required to program or maintain Ringing schedule.
3. Output Devices: Any electrical device like, bell, hooter or siren can be connected.
4. No battery required to maintain clock and stored program.
5. Difference between **APNB & APB**:
  - a. **APNB** model system rings bell once for period No.01, Twice for period No.02 and so on. For assemble, interval and school off single shot Long Bell of 10 Sec will ring and for short break, zero period etc a Short bell of 05 Sec will ring.
  - b. **APB** Model bell rings single shot once only. User can set the ringing duration between 01 to 99 seconds.



6. Modes: 05 Modes of operation (summer, winter, Unit Test, Examination and Spare mode) to cover all seasons of year and special events like sports, examination, annual functions etc. 30 bells per day can be programmed in each mode. This is enough for two shift schools round the clock throughout the year.
7. Weekly off: any day of the week can be selected as weekly off.
8. Monthly off: any date of month can be selected as monthly off.
9. Half day: Any day of week or any date of month can be made half day. 30 Bell can be programmed.
10. Second Saturday: User selectable second Saturday option.
11. Time accuracy is maintained in micro seconds.
12. Connect more number of bells on single control unit: to bring all areas of school in audible range. With one electronic bell 70 to 100 Meter area is covered. Up to 10 electronic gong bells can be connected directly on control unit. All of them will ring simultaneously.