

Q 1)

FUN WITH 7 SEGMENT DISPLAY

- a) Make a digital counter counting upto 20 (after reaching 20, it resets to 0)
.....(20 Marks)
- b) Make use of 2 seven segment displays to display the multiples of 4 upto 96
(i.e.0,4,8.....96)(30 Marks)
- (c) Make a digital clock in the flg format
HH: MM: SS: a.m./p.m.(50 Marks)