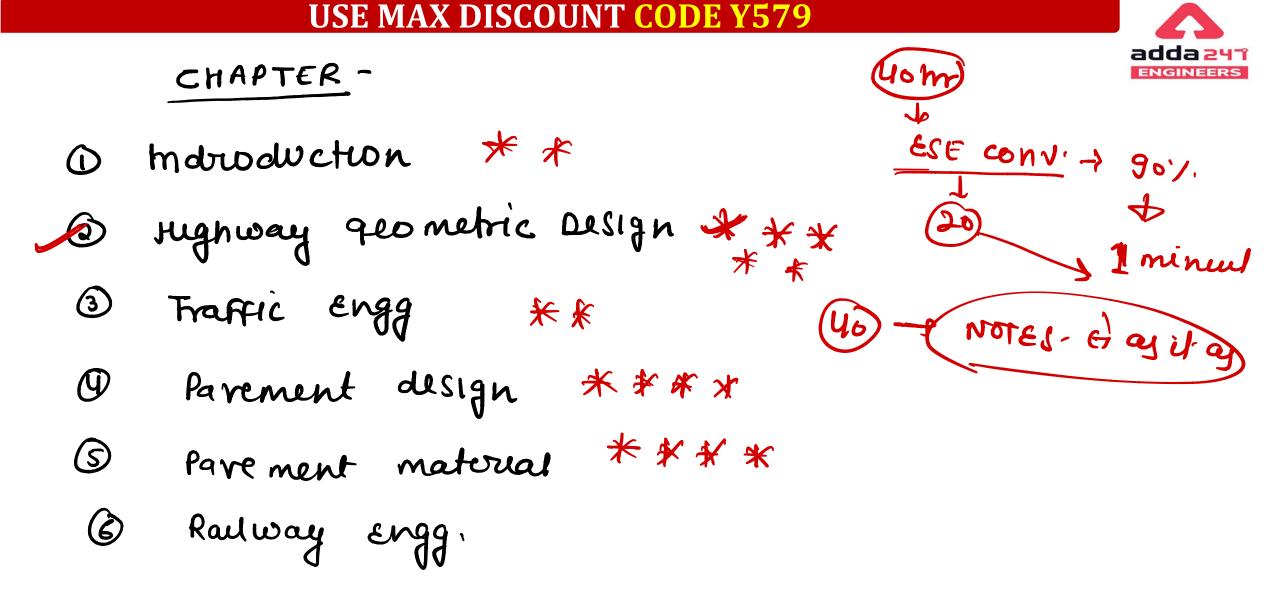




MPPED -
$$10 - 157$$
.
SSEJE - $5 - 7Q$
UPSSGCJE - $10 - 20Q$
ESE - $15 - 20Q$
Mains - SSC JE = $20N0'S$
ESE = $40N0'S$



adda 2411 ENGINEERS

ord

Fresqueto macadam

मा

Roman

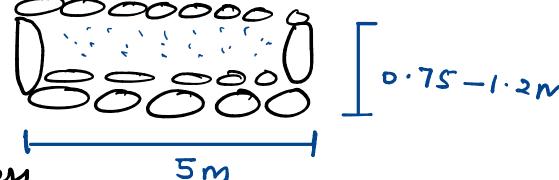
USE MAX DISCOUNT CODE Y579

INTRODUCTION -



During this civilisation many Road are built of strong

Clock de construction tuckness



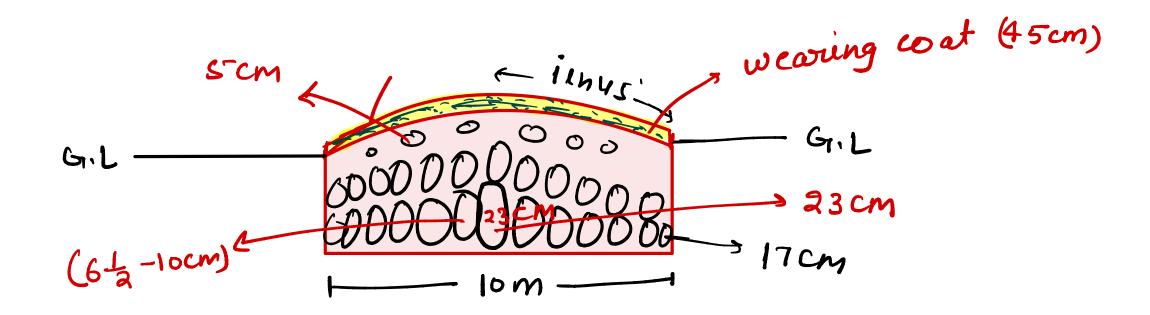
4 road are constructed straight regardless de gradient



(2) Tresqueto construction (1716) ×

The main feature de this proposal way that the thickness de construction need to be order de 30cm I he give some suggestion for drainage hobbers.

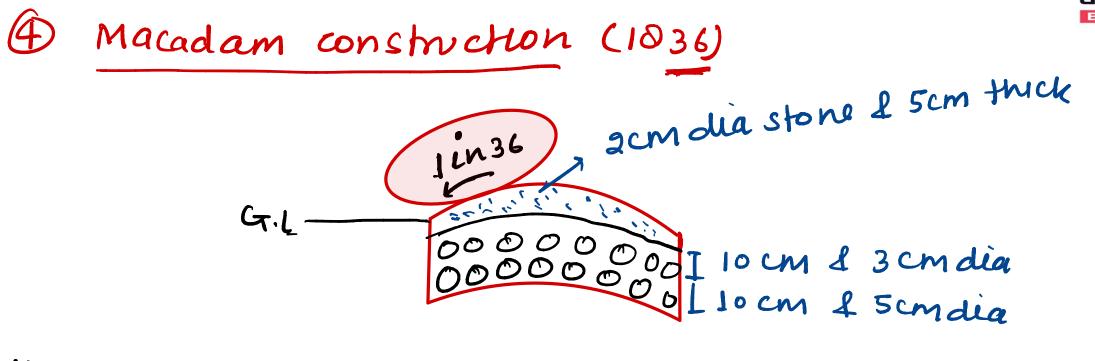




-> camber - 1:45

-> He way the 1st Person who knowled camber





- He way ist lorson who suggested that heavy Foundation stone are not required to be placed at bottom ob layer

- For Binding material - Stone dust



- WBM are suitable if traffic does not exceed 2000 tonn
- -> The plasticity de Binding material in WBM for Base I sub base should be less than 6%.



3 CRD - 1930

(IRC - 1934

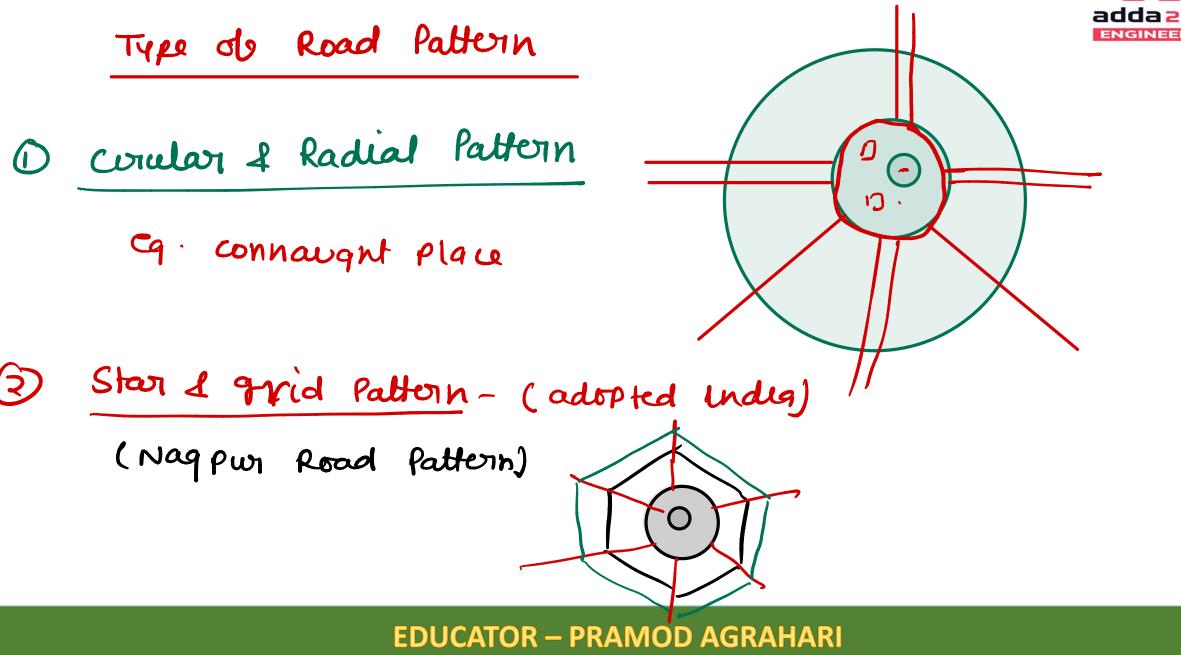
(1930 - at 1939 (1930 - at 1)



(lahore to colkata)

NOTE - The inventor de Road marking as a building Science - Sully

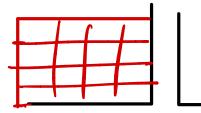


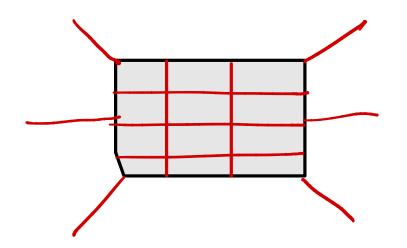




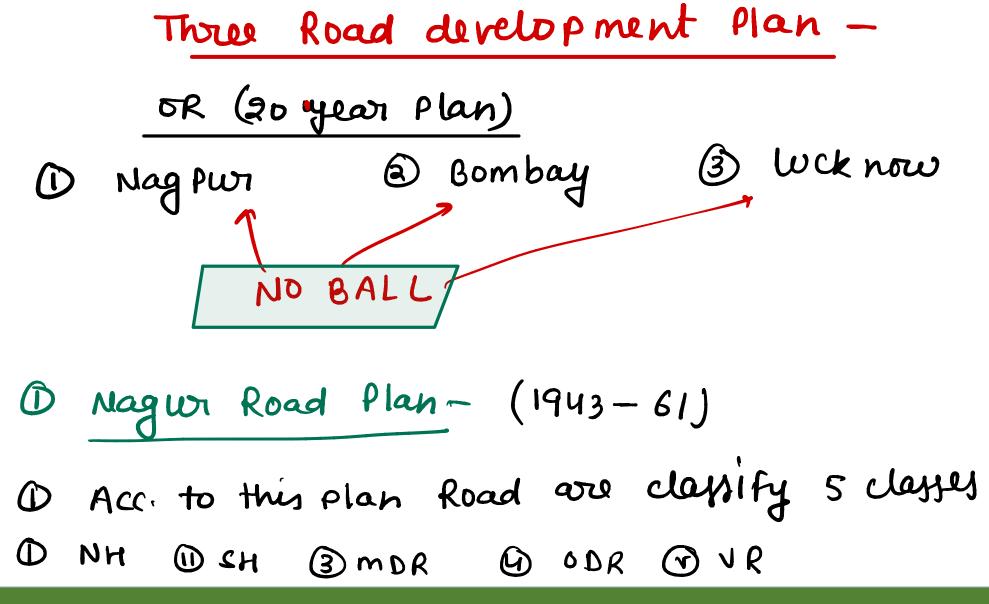
3 Rectangular & Block Pattern ~

-> chandigarh









EDUCATOR – PRAMOD AGRAHARI



- · Road density de 16km ler 100 km²
 - · 2 lack kin de Road across the country with in 20 year
 - Acc to IRC width formation of NH hard rock cutting

5 -7.9m

 $\frac{3}{10}$

$$\frac{1}{10}$$



Bombay Plan ~ (1961-81)

- constructed 1600 km² capresivay



- (Squaregrid
- 3 Road is divided 3 major categories

3 Ter Harry - ODR + VR



$$length ob N.H = \frac{Areg}{50} (km^{2})$$

$$SH = \frac{A}{25}$$

$$MDR = \frac{A}{12.5}$$