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MADE EASY MECHANICAL ENGINEERING

I.C Engine BY- Amrinder Sir

- Theory
- Explanation
- Derivation
- Example
- Shortcuts
- Previous Years Question With Solution

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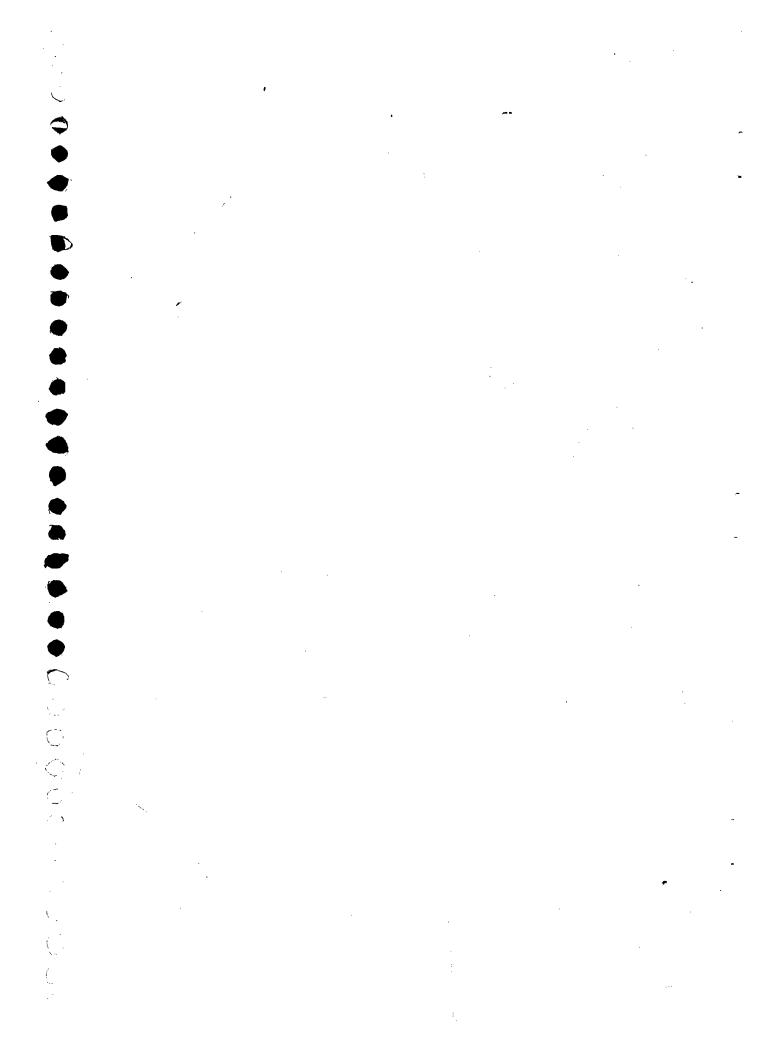
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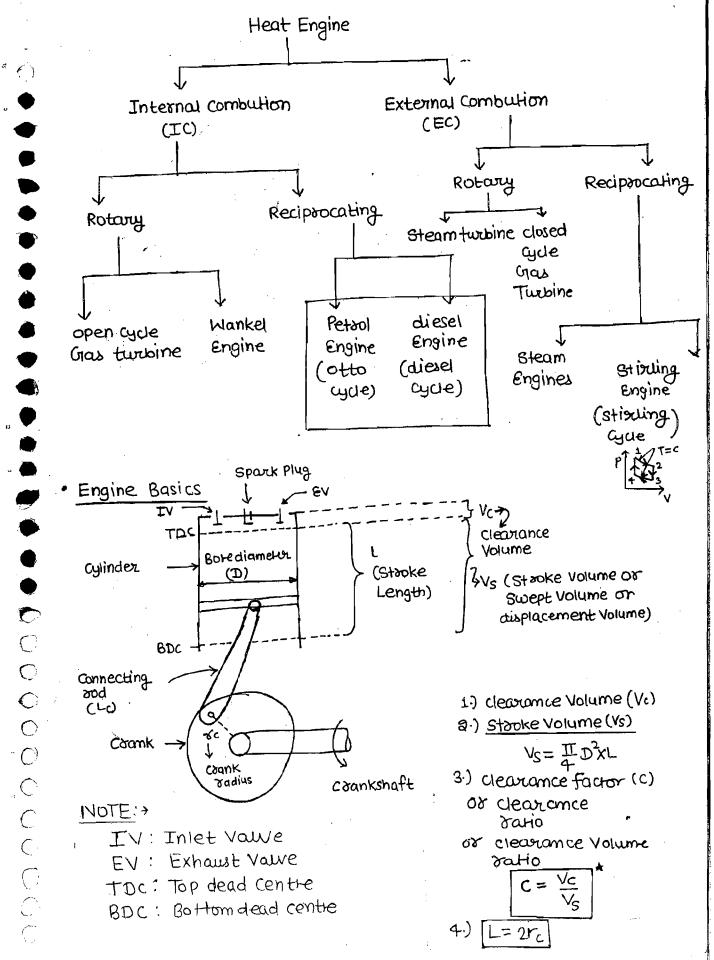
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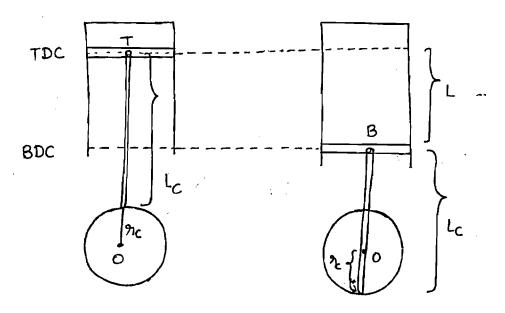
Books :

- V. Ganeshan
- · Mathur and sharma
- (1) Engine Basics
- (11) Air Standard cycles
- (111) Theomochemistry
- (v) Performance Parameters
- (v) Engine tests



Various tyles of Engines:>





$$L = OT - OB$$

$$= (L_c + r_c) - (L_c - r_c)$$

$$L = 2r_c$$

$$\frac{1}{\sqrt{p}} = 2L \times \frac{N}{60} = 2L \times \frac{N}{60}$$

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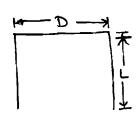
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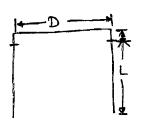
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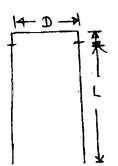


oversquare or Short Stoke



Squane engine

$$\frac{D}{1} = 1$$



Under or long square stroke