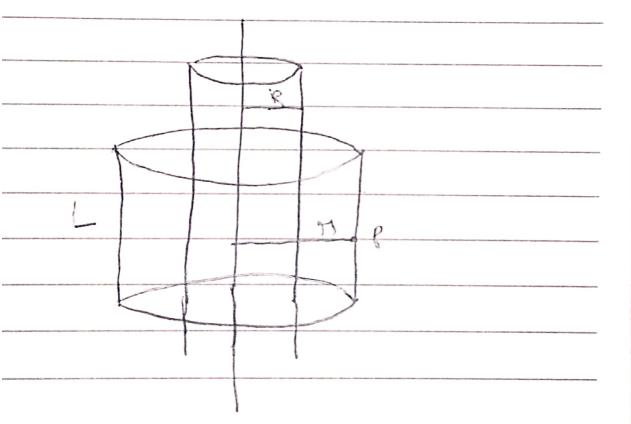
PH-222-24 gouss's sour I 1 Ang Given: A long cylinder of radius R and winform walnu charge density f. (9>r) triory borrestry no H terroliting to lyans's theorem! JEE. RASZAY S. E. mds + S. E. mds 27 + S, E, A, MS = 17 42

=7 0 + E x 2 TT x L + 0 = TT x 2 L g

E = PM (from MER)

(12) At som external provint (RZ91)

Set us take an external proint P extra est nearly or spreatists a top poly the population and Jon



According to hours theorem.

