Com

NAME X. MUZAMIL ROLL NO X. 20P-0108 TASK X. OC Tass. 1:

5 -> a Sa / 656/a/b/2.

Task D:

S -> A SI A -> AA/X SI -> bSIC/2

Task: 3

S-> SICI CI-> CCI/2 SI a SIBI2 Taxx: 4

 $\begin{array}{c} S_1 \longrightarrow S_1/0 \\ S_2 \longrightarrow 1 S_1/1 \\ S \longrightarrow S_1 S_2 \end{array}$ 

Task 5:

8-> AB/AAB A-> 0/1/2/3/4/5/6/7/8/9 B-> 0/2/4/6/8.

18-> generalis even A-generalis all from 0-9. Task 6: (ab) 1/20 8-20 8-20

Tana 7: SI -, a SI /a Sz -, b S2 /b S3 -> C S3/C S3 -> S182 S3 Tassa 8:

SI -> OSI | A Sz -> 1 Sy -> Si Sz Sy SS -> Si Sz Sy

Taxa 9: S-, a S6/6 Sa/SS/7

Task 10: S\_, O S11.SC/2

Tank 11: 5 - 0 051 | 000

Task 12: for n=1 SI=>0 S2 -> 11/111 S-> S1/S2