C5324 NLP Mid-Semester Examination Roll No - 119CSD12 Name - Bhagya Vinod Rana Semester - VI Sem (3rd yr) Date - 7 - March 2022 1> PC Wis) for words starting W, to Ws " Mana served delicious cake with chorolates" 1 2 3 4 5 6 . Wp = "delidous Wq = "cake" Outside: dj C 3,4) = P( maria served, NP 3,4)

for "delicious cake" with chocolates) Inside: BRP (3,4) = PC delicous cake NP 3,4, G) " delicione cake" Ais PCty = 111 x (0.1) x (0.9) x (0.9) x (0.18) x (1.0) x (1.0) x 15 = 3.6288 × 10-5 (0.181 P(t2) = 1 x (0.1) x (0.3) x (0.7) x (0.04) x (0.18) x (1) x (1) × (0.18) = x2 17216 × 10-5 11 11

P(W15) = P(t1) + P(t1) = [6.3504 x 10-5]

Vision Ans: (6,3504 × 10-5)

vision