where lost, time out or either dropped individually. Hanning Code Task Name-ASHUTOSHARDU D Given Pata = 1001/01 REGINO- 208851262 Hamrigang Cade 100/11/00-101 At the Reciercis End: D-Data P- Pavity Bit 1001 -) no error found DII DIO Da P8 1100 -> no error fand DA DE DE P4 (Using even party) 101111 10 111 1 -> no error 20 DITHO DI DIO DA DO DO P2 Found 1001017 roerror found Du Da Da Da Da Da Da 25 Hence there is no orror in the Haming Gode using even provity. Data = 100/101

2) Hamming cade recieived= 1011100001 D-Data bits P-Parity bits 1001 no error (using even previty) 5 D11 D10 D8 P8 1100 po error D7 D6 D6 P4 10 101100 10 1100 D11 D10 D7 D6 D3 P2) o error found 15 1 0 1 0 0 (1) error found DII Da D7 D5 D3 P, Hence as you can see from the above process the provity bits (P) & (P) are 20 consupted.