

## Solution – Assignment 3

### Digital Image Processing

#### BESE 13 & 14

#### Huffman Encoding

#### DIGITAL IMAGE PROCESSING

Character	Frequency	Probability	Code
D	1	1/24	00000
I	4	4 / 24	11
G	3	3 / 24	101
T	1	1/24	00001
A	2	2/24	0101
L	1	1/24	00010
M	1	1/24	00011
E	2	2/24	0110
P	1	1/24	00100
R	1	1/24	00101
O	1	1/24	00110
C	1	1/24	00111
S	2	2/24	0111
N	1	1/24	0100
SPACE	2	2/24	100

