

## Assignment-2

Q-1) Perform the following Operations in binary using 1's and 2's Complements:

1.  $544 - 167$
2.  $34.45 + (-26.9)$
3.  $266 - 123$

Q-2) Perform the following Operations using binary shift and rotate operations:

1.  $544 / 8$
2.  $144 * 16$
3.  $1234 / 32$

Q-3) Convert the following into IEEE 754 32-bit Precision:

1. 17.356
2. 233.25
3. 544.32