## Department of Electronics & Communication Engineering

Faculty of Engineering, Integral University, Lucknow

Assignment Sheet 2

Signals & Systems (IEC-402)

Faculty: Shrish Bajpai

Problems: 15
Section: Unit II

Due Date: February 25, 2015.

Solve the problems 3.8, 3.12, 3.13, 3.19, 3.20, 3.30, 3.40, 3.41, 3.58, 4.37, 5.25, 5.29, 5.50 & 5.51 of "Signals and Systems" by Oppenheim and Willsky with Nawab,  $2^{nd}$  Edition, Prentice Hall Press, India.

Do the assignment on A-4 sheets only. Use both side of the page.

After the date of submission, assignment will not be accepted and zero marks will be allotted to the student who fail to submit the assignment on due date.