**E.G.S.PILLAY ENGINEERING COLLEGE – NAGAPATTINAM**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**ASSIGNMENT QUESTIONS**

**COURSE CODE : EC 6402**

**COURSE TITLE : COMMUNICATION THEORY**

**SEMESTER/DEPT : IV / ECE**

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| **Assignment No** | **Title for Assignment** | **Submission Date** |
| 1 | Brief introduction about AM modulation |  |
| 2 | Explain Random Process, Gaussian and Stationary Process. |  |
| 3 | Explain Huffman and Shannon codes |  |
| 4 | Innovative 1 |  |
| 5 | Innovative 2 |  |

**COURSE TIME : DECEMBER 2015-APRIL 2016**

**SUBJECT IN CHARGE HOD**