

IMPERIAL COLLEGE LONDON

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING  
EXAMINATIONS 2018

EEE/ISE PART III/IV: MEng, BEng and ACGI

## **COMMUNICATION SYSTEMS**

Wednesday 6 December 2017, 9:00 am

Time allowed: 3:00 hours

**There are 22 questions on this paper.**

**Answer ALL questions.**

**The multiple choice questions together account for 40% of the marks.**

*Answers to multiple choice questions 1-13 should be given on the paper itself.*

*Students are not permitted to use more than one answer book.*

*Students are not permitted to take the question paper away.*

*The following are provided:*

*A table of Fourier transforms*

*A Gaussian Tail Function graph*

Examiners responsible:

First Marker(s): A. Manikas

Second Marker(s):