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# SIGNAL PROCESSING

## Through GATE

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# Introduction

This book provides solutions to signal processing problems in GATE.



## Chapter 1

# Harmonics

### 1.1





## Chapter 2

2.1

## Chapter 3

# Z-transform



# Chapter 4

## Systems

4.1



## Chapter 5

5.1



## Chapter 6

# Sampling

6.1



## Chapter 7

# Contour Integration

7.1



## Chapter 8

8.1

## Chapter 9

# Fourier transform

9.1

