# LAPORAN AKHIR

Mata Praktikum : Organisasi Sistem Komputer

Kelas : 2IA16

Praktikum ke - : 1

Tanggal : Kamis, 14 Oktober 2021

Materi : Sistem Bilangan

NPM : 50420093

Nama : Ajay Alfredo Almani

Ketua Asisten : Brigitta

Nama Asisten :

Paraf Asisten :

Jumlah Lembar : 2 Lembar



# LABORATORIUM TEKNIK INFORMATIKA UNIVERSITAS GUNADARMA

**2021**

**SOAL**

1. 8765 ( Desimal )         =     8.765        (Desimal)

b. 11001101 (Biner) =       205          (Desimal)

c. 1402 (Oktal)            =          707      (Desimal)

d. A56D (Hexadesimal)  =     42.349         (Desimal)

**JAWABAN**

A)..8 × 103 = 8.000

7 × 102 = 700

6 × 101 = 60

5 × 100 = 5

+

= 8.76510

1. .1 × 27 = 128

1 × 26 = 64

0 × 25 = 0

0 × 24 = 0

1 × 23 = 8

1 × 22 = 4

0 × 21 = 0

1 × 20 = 1

+

= 20510

C). 1 × 83 = 512

4 × 82 = 256

0 × 81 = 0

2 × 80 = 2

+

= 70710

D).10 × 163 = 40.960

5 × 162 = 1.280

6 × 161 = 96

13 × 160 = 13

+

= 42.34910