



Berita Acara Perkuliahan
(Presentasi Kehadiran Dosen)
SEMESTER GANJIL TAHUN AKADEMIK 2021/2022
PROGRAM STUDI TEKNIK ELEKTRO S1 FTI - ISTN

| Nama Dosen | | : 1. Dr.Ir.H. Abdul Multi ,MT. 2. Ir. Sugianto,MT | | | Hari | | : Senin |
|-------------|------------------|---|--------------------------------|---------|-------------|--|---------------|
| Mata Kuliah | | : Penggunaan Mesin Listrik | | | Jam | | : 13.00-14.40 |
| Kelas | | : A | | | Ruang | | : |
| No. | Hari /Tanggal | Materi Pembelajaran | Metode Belajar | Jml Mhs | Paraf Dosen | | |
| 1. | Senin / 20-9-21 | INTRODUCTION/PREFACE: Lecture material, References/books | elearning istn dan Google Meet | 2 | | | |
| 2. | Senin / 27-9-21 | JENIS-JENIS MESIN LISTRIK; Mesin Listrik Statis dan Mesin Listrik Dinamis | elearning istn dan Google Meet | 2 | | | |
| 3. | Senin / 04-10-21 | Rangkaian Ekuivalen Motor DC :Separately Excited (Berpenguatan Terpisah),Shunt,Compound | elearning istn dan Google Meet | 2 | | | |
| 4. | Senin / 11-10-21 | THE WARD LEONARD SYSTEM AND SOLID STATE SPEED CONTROLLERS THE WARD LEONARD SYSTEM: Rangkaian, Keuntungan dan Kerugian, 4 Kuadran, Pengganti System Ward Leonard | elearning istn dan Google Meet | 2 | | | |
| 5. | Senin / 18-10-21 | Starter Motor DC: Starter Motor DC; Fungsi Peralatan Proteksi dan Peralatan Control, Masalah Motor DC Saat Starting | elearning istn dan Google Meet | 2 | | | |
| 6. | Senin / 25-10-21 | Example of DC Motor Starter: a. Menghitung : Jumlah Resistor Starting, Besar Nilai Setiap Resistor, Waktu, Pengeluaran, dan b. Menggambarkan Rangkaian Starting | elearning istn dan Google Meet | 2 | | | |
| 7. | Senin / 01-11-21 | DC Motor Starting Circuit | elearning istn dan Google Meet | 2 | | | |
| 8. | Senin / 08-11-21 | UJIAN TENGAH SEMESTER (UTS) | elearning istn dan Google Meet | 2 | | | |



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| Kelas | | : A | | | Ruang | | : |
| No. | Hari /Tanggal | Materi Pembelajaran | Metode Belajar | Jml Mhs | Paraf Dosen | | |
| 9 | Senin / 15-11-21 | Basic Principle of Motor Induction Operation, IM Starter For Cage & Wound Rotor | elearning istn dan Google Meet | 2 | | | |
| 10 | Senin / 22-11-21 | Speed Control & Name Plate | elearning istn dan Google Meet | 2 | | | |
| 11 | Senin / 29-11-21 | Example Speed Control & Name Plate | elearning istn dan Google Meet | 2 | | | |
| 12 | Senin / 06-12-21 | Reversing The Direction of Rotation | elearning istn dan Google Meet | 2 | | | |
| 13 | Senin / 13-12-21 | Basic Principle of Motor Synchronous Operation | elearning istn dan Google Meet | 2 | | | |
| 14 | Senin / 20-12-21 | The Effect of Load Changes on Synchronous Motor | elearning istn dan Google Meet | 2 | | | |
| 15 | Senin / 27-12-21 | The Effect of Field Current Changes, The Synchronous Motor & PF Correction | elearning istn dan Google Meet | 2 | | | |
| 16 | Senin / 10-01-22 | UJIAN AKHIR SEMESTER GASAL 2021 | elearning istn dan Google Meet | 2 | | | |

Jakarta, 2022
 Kaprodi Teknik Elektro S1 FTI ISTN

Harlan Effendi, ST, MT

DAFTAR NILAI

SEMESTER GANJIL REGULER TAHUN 2021/2022

Program Studi : Teknik Elektro S1
Matakuliah : Penggunaan Mesin Listrik
Kelas / Peserta : A
Perkuliahan : Kampus ISTN Bumi Srengseng Indah
Dosen : Dr. Ir. H. Abdul Multi, MT
Sugianto, Ir.MT.

Hal. 1/1

| No | NIM | N A M A | ABSEN | TUGAS | UTS | UAS | MODEL | PRESENTASI | NA | HURUF |
|----|----------|---------------------|-------|-------|-----|-----|-------|------------|-------|-------|
| | | | 5% | 15% | 35% | 45% | 0% | 0% | | |
| 1 | 18220004 | Muhammad Agi Haidar | 100 | 85 | 60 | 80 | 0 | 0 | 74.75 | B+ |
| 2 | 18220006 | Ghani Samiaji | 100 | 85 | 60 | 80 | 0 | 0 | 74.75 | B+ |

| Rekapitulasi Nilai | | | | | | | |
|--------------------|---|----|---|----|---|----|---|
| A | 0 | B+ | 2 | C+ | 0 | D+ | 0 |
| A- | 0 | B | 0 | C | 0 | D | 0 |
| | | B- | 0 | C- | 0 | E | 0 |

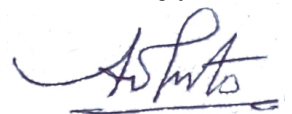
Jakarta, 16 February 2022

Dosen Pengajar 1



Dr. Ir. H. Abdul Multi, MT

Dosen Pengajar 2



Sugianto, Ir.MT