
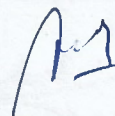

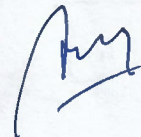
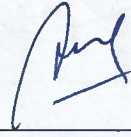
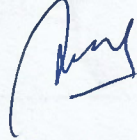
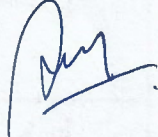


**3. KEGIATAN PEMBELAJARAN
SEMESTER GANJIL TAHUN AKADEMIK 2020 / 2021**

Dosen		: ARachman Soleman. Ir. MT.		Hari Kamis	
		: Annas Muzakki Syarif, ST., MT.			
Mata Kuliah		: Jaringan Telekomunikasi		J a m 15.00 - 16.40	
Kelas		: A		Ruang A 6	
No.	Hari /Tgl	MATERI KULIAH	JAM	PARAF DOSEN	
1	KAMIS 17 SEP20	1 Introduction to Telecommunications. 1.1 Telecommunication Networks 2 1.2 Numbering Plans 9 1.3 Digit Analysis and Routing 13 1.4 Analog Transmission 17 1.5 Digital Transmission 23 1.6 Special Transmission Equipment 28	15.00 s/d 16.40		
2	KAMIS 24 SEP 20	2 Introduction to Signaling . 2.1 Overview 43 2.2 Standards for Signaling Systems 49 2.3 Acronyms 51 2.4 References 52	15.00 s/d 16.40		
3	KAMIS 1 OKT 2020	3 Subscriber Signaling . 3.1 Basic Subscriber Signaling 55 3.2 Signaling Components in Telephones 57 3.3 Signaling Equipment at the Local Exchange 60 3.4 Tones, Announcements, and Ringing 64 3.5 Subscriber Signaling for Supplementary Services 67	15.00 s/d 16.40		
4	KAMIS 8 OKT 20	4 Channel-Associated Interexchange Signaling 75 4.1 Introduction 75 4.2 Bell System Multifrequency Signaling 80 4.3 Signaling System No. 5 90 4.4 MFC-R2 Signaling 91 4.5 Acronyms 107 4.6 References	15.00 s/d 16.40		
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6	KAMIS 22 OKT 20	6 Signaling in Access Networks 129 6.1 Overview of Signaling for Access Systems 129 6.2 The GR-303 Standard 131 6.3 The V5 Standards 139 6.4 The V5.1 Standard 140 6.5 The V5.2 Standard 147 6.6 Acronyms 153	15.00 s/d 16.40		
7	KAMIS 5 NOV 20	7 Introduction to Signaling System No. 7 157 7.1 SS7 Structure 158 7.2 Identification of Signaling Points and Trunks 160 7.3 SS7 Signal Units and Primitives 162 7.4 Acronyms 165 7.5 References 166	15.00 s/d 16.40		
8	KAMIS 12 NOV 20	UJIAN TENGAH SEMESTER	15.00 s/d 16.40		

Signaling in Telecommunication Networks. Second Edition

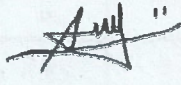



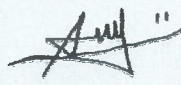



John G. van Bosse.

Fabrizio U. Devetak



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Dosen		: ARachman Soleman. Ir. MT.	Hari	Kamis
		: Annas Muzakki Syarif, ST., MT.		
Mata Kuliah		: Jaringan Telekomunikasi	J a m	15.00 - 16.40
Kelas		: A	Ruang	A 6
No.	Hari /Tgl	MATERI KULIAH	JAM	PARAF DOSEN
9	KAMIS 19 NOV 20	8 SS7 Message Transfer Part 167 8.1 Introduction to MTP 167 8.2 MTP Level 1 169 8.3 Overview of MTP Level 2 170 8.4 Basic Error Correction 175 8.5 Preventive Cyclic Retransmission 178 8.6 Signaling Link Management 180	15.00 s/d 17.20	
10	KAMIS 26 NOV 20	9 Telephone User Part 201 9.1 Messages and Primitives 202 9.2 Call-Control Messages and Signals 203 9.3 Basic Signaling Sequences 211 9.4 TUP Support of Additional Services 217 9.5 Other TUP Procedures, Messages, and Signals 221 9.6 Versions of TUP Signaling 225	15.00 s/d 17.20	
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16	KAMIS 28 JAN 21	UJIAN AKHIR SEMESTER	15.00 s/d 17.20	

Ket : Kuliah dimulai dari SEPTEMBER s/d 27 FEBUARI 2021



Jakarta, September 2020

Kaprodi Teknik Elektro S1. FTI. ISTN.


Ir. HARLAN EFENDI. MT

DAFTAR NILAI

SEMESTER GANJIL REGULER TAHUN 2020/2021

Program Studi : Teknik Elektro S1

Matakuliah : Jaringan Telekomunikasi

Kelas / Peserta : A

Perkuliahan : Kampus ISTN Bumi Srengseng Indah

Dosen : H. Rachman Soleman, Ir. MT.

Hal 1/1

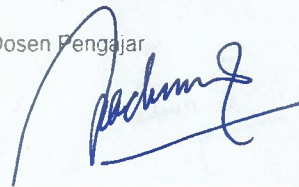
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Rekapitulasi Nilai

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A-	0	B	0	C	0	D	0
		B-	0	C-	0	E	0

Jakarta, 14 November 2020

Dosen Pengajar



DAFTAR NILAI

SEMESTER GANJIL REGULER TAHUN 2020/2021

Program Studi : Teknik Elektro S1
Matakuliah : Jaringan Telekomunikasi
Kelas / Peserta : A
Perkuliahan : Kampus ISTN Bumi Srengseng Indah
Dosen : H. Rachman Soleman, Ir. MT.

Hal. 1/1

No	NIM	NAMA	ABSEN	TUGAS	UTS	UAS	MODEL	PRESENTASI	NA	HURUF
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Rekapitulasi Nilai							
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Jakarta, 10 February 2021

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