

Laporan Pembelajaran Mata Kuliah
Struktur Beton Prategang
Semester Genap 2020/2021



Dosen Pengampu :
Ir. H. Indartono Rivai, MM.

PRODI TEKNIK SIPIL
FAKULTAS TEKNIK SIPIL DAN PERENCANAAN
UNIVERSITAS JAYABAYA, JAKARTA

BERITA ACARA PERKULIAHAN
PRODI TEKNIK SIPIL FAKULTAS TEKNIK SIPIL DAN PERENCANAAN UJ
SEMESTER GENAP 2020/2021

Mata Kuliah : Struktur Beton Prategang Dosen : Ir. H. Indartono Rivai, MM
 Kode : TS7042 Semester : 2 (Dua)
 Bobot sks : 2 SKS Kelas/Ruang : Lanjutan / E.13
 Hari : Sabtu Waktu : 13:00 - 14:40

No.	Hari/Tanggal	Pokok Bahasan	Jumlah Mahasiswa	Tanda Tangan Dosen	Tanda Tangan Ketua Kelas
1		Pengenalan Beton Prategang		<i>[Signature]</i>	
2		Teg Lgin Akibat P & M		<i>[Signature]</i>	
3		Estimasi tinggi balok		<i>[Signature]</i>	
4		Kelebihan beton Prategas		<i>[Signature]</i>	
5		Sejarah Beton Prategang Post tensioning & Alkalis		<i>[Signature]</i>	
6		Teg Beton & Baja		<i>[Signature]</i>	
7		Menghitung gaya pengganti Kabel, Intak, dan Augur		<i>[Signature]</i>	
8		U T S			
9		Teg yg terdapat akibat Kabel eksternal		<i>[Signature]</i>	
10		Menghitung e line akibat P ₁		<i>[Signature]</i>	
11		Loss of Prestress akibat		<i>[Signature]</i>	
12		- " - Perlahan		<i>[Signature]</i>	
13		Menghitung LOP Lathas		<i>[Signature]</i>	
14					
15					
16		U A S			

Jakarta,

Ka. Prodi

[Signature]

Ir. Darmadi, MM., MT.

**DAFTAR NILAI AKHIR UAS
SEMESTER GENAP TAHUN AKADEMIK 2020/2021**MATA KULIAH : **STRUKTUR BETON PRATEGANG**DOSEN : **Ir. H. Indartono Rival, MM.**BOBOT : **2 SKS**KODE : **TS7042**KELAS : **A**RUANGAN : **DARING**

NO	NO. POKOK	NAMA MAHASISWA	KOMPONEN NILAI				NILAI AKHIR 100%	
			HADIR 10%	TUGAS 20%	UTS 20%	UAS 50%	ANGKA	HURUF
			1	2018731150096	RENDRA KONATA BAKTI	100.0	70.0	72.0
2	2020731150022	ABDUL ROHMAN FAUZI	100.0	70.0	70.0	76.0	76.0	B+
3	2020731150023	ADITYA ILHAM NURADHY	100.0	70.0	70.0	74.0	75.0	B+
4	2020731150024	AMELIA KHAIRANI SUTRISNO	100.0	80.0	84.0	94.0	89.8	A
5	2020731150025	ANGGA WIRAJAYADIN	75.0	70.0	68.0	68.0	69.1	B-
6	2020731150026	ARTHA WIGUNA YUDISTIRA	100.0	70.0	70.0	68.0	72.0	B
7	2020731150027	BAYU NUGROHO	100.0	70.0	70.0	76.0	76.0	B+
8	2020731150028	BILLY ALDAMAS	75.0	70.0	68.0	74.0	72.1	B
9	2020731150029	BUNGA SYIFA ZHAFIRA	100.0	80.0	84.0	90.0	87.8	A
10	2020731150030	DESSY ANGGRAINI	100.0	70.0	70.0	74.0	75.0	B+
11	2020731150031	DESY RATNANINGTYAS N.	100.0	70.0	70.0	76.0	76.0	B+
12	2020731150032	DEVITA GARY PURNAMASARI	100.0	80.0	86.0	90.0	88.2	A
13	2020731150033	ELFARITA DWI SAPUTRI	100.0	80.0	84.0	90.0	87.8	A
14	2020731150034	ELGA APRIADHA DWINATA	100.0	70.0	70.0	74.0	75.0	B+
15	2020731150035	FAJAR RO IS ARDIANSYAH	100.0	80.0	84.0	94.0	89.8	A

CATATAN : Penilaian berdasarkan PAP dengan Range Nilai Akhir seperti berikut ini.

A = 85.00 s/d 100, A- = 80.00 s/d 84.99, B+ = 75.00 s/d 79.99, B = 70.00 s/d 74.99, B- = 65.00 s/d 69.99

C+ = 60.00 s/d 64.99, C = 55.00 s/d 59.99, D = 45.00 s/d 54.99, E = 0 s/d 44.99

Ka. BAA,

Ketua Program Studi

Zulkifli, SH, MH.

Ir. Darmadi, MM., MT.

Jakarta, 30 Agustus 2021

Dosen Penguji,

Ir. H. Indartono Rival, MM.

**DAFTAR NILAI AKHIR UAS
SEMESTER GENAP TAHUN AKADEMIK 2020/2021**MATA KULIAH : **STRUKTUR BETON PRATEGANG**DOSEN : **Ir. H. Indartono Rival, MM.**BOBOT : **2 SKS**KODE : **TS7042**KELAS : **A**RUANGAN : **DARING**

NO	NO. POKOK	NAMA MAHASISWA	KOMPONEN NILAI				NILAI AKHIR 100%	
			HADIR	TUGAS	UTS	UAS	ANGKA	HURUF
			10%	20%	20%	50%		
16	2020731150036	GHINDA LIANNY SANTANG	100.0	80.0	82.0	92.0	88.4	A
17	2020731150037	GODWIN SIAHAAN	100.0	80.0	84.0	85.0	85.3	A
18	2020731150038	HASYIM ABDUL JABBAR	100.0	80.0	86.0	90.0	88.2	A
19	2020731150039	HENDY BANGKIT SANJAYA P.	100.0	70.0	70.0	74.0	75.0	B+
20	2020731150040	LUTFA RISKA SYIFA NUR B.	100.0	80.0	84.0	90.0	87.8	A
21	2020731150041	MOH. ZUSUF MAHENDRA	100.0	70.0	74.0	72.0	74.8	B
22	2020731150042	MUHAMMAD DODI SAPUTRO	100.0	70.0	74.0	74.0	75.8	B+
23	2020731150043	RESPATI AJI WICAKSONO	100.0	70.0	74.0	74.0	75.8	B+
24	2020731150044	RIZQIA MUGHNI NUGRAHA	100.0	70.0	70.0	72.0	74.0	B
25	2020731150045	SJAEFUL RIZAL	100.0	80.0	84.0	92.0	88.8	A
26	2020731150046	SUHARTONO WIJAYA	-	-	-	-	-	-
27	2020731150047	TEUKU HENDRA SAPUTRA	100.0	80.0	80.0	84.0	84.0	A-
28	2020731150048	TOMMY PRIA PAMBUDI	100.0	70.0	70.0	74.0	75.0	B+
29	2020731150049	WEBBY PRABOWO	100.0	70.0	70.0	76.0	76.0	B+
30	2020731150050	ZARAH ALIFIANIDAH FATONAH	100.0	70.0	70.0	74.0	75.0	B+

CATATAN : Penilaian berdasarkan PAP dengan Range Nilai Akhir seperti berikut ini.

A = 85.00 s/d 100, A- = 80.00 s/d 84.99, B+ = 75.00 s/d 79.99, B = 70.00 s/d 74.99, B- = 65.00 s/d 69.99

C+ = 60.00 s/d 64.99, C = 55.00 s/d 59.99, D = 45.00 s/d 54.99, E = 0 s/d 44.99

Ka. BAA,

Ketua Program Studi,

Jakarta, 30 Agustus 2021

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Ir. Darmadi, MM., MT.

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