

LAMPIRAN

Lampiran 1. Perhitungan Berdasarkan Kebijakan Perusahaan

Biaya pemesanan dalam setahun	16.004.912	rupiah	
Biaya penyimpanan dalam setahun	958.224.310	rupiah	
Frekuensi pemesanan dalam setahun	156	kali	
Biaya pemesanan setiap kali pesan (S) =	Total biaya pesan/Frekuensi pemesanan		
	Rp102.595,59		
Biaya penyimpanan per satuan bahan baku (H) =	Total biaya simpan/Total kebutuhan bahan baku		
	Rp66,01 per meter		
KEBIJAKAN PERUSAHAAN			
Pembelian rata-rata bahan baku (Q)	Total kebutuhan bahan baku/Frekuensi pemesanan		
	93.052,05 meter		
Total biaya persediaan (TIC) =	((D/Q)xS)+((Q/2)xH)		
	Rp19.076.143,76	15754101	3071231,76

Lampiran 2. Perhitungan EOQ

METODE EOQ							
Q* =	akar 2DS/H						
	akar 2 x permintaan tahunan x biaya pemesanan per kali pesan / biaya simpan per unit per tahun						
	210.749,46	meter					
Frekuensi pemesanan bahan baku =	D/Q*						
	67,80	kali					
Total biaya persediaan (TIC) =	((D/Q*)xS)+((Q*/2)xH)						
	Rp13.911.793,05	6955896,53	6955896,53				

Lampiran 3. Perhitungan EOQ Hasil Peramalan

METODE EOQ (Hasil Peramalan)							
Q*	akar 2DS/H						
	akar 2 x permintaan tahunan hasil peramalan x biaya pemesanan per kali pesan / biaya simpan per unit per tahun						
	198.865,82	meter					
Frekuensi pemesanan bahan baku	D/Q*						
	63,98	kali					
Total biaya persediaan (TIC) =	((D/Q*)xS)+((Q*/2)xH)						
	Rp13.127.341,2689906	6563670,63	6563670,63				

Lampiran 4. Perhitungan Safety Stock

Bulan	Pemakaian	Rata-rata	Deviasi/Selisih	Kuadrat Deviasi/Kuadrat Selisih	Z	2,33
Jan	1.392.205	1.190.720	201.485	40.596.205.225	D	14.288.640 meter
Feb	1.173.514	1.190.720	-17.206	296.046.436	t	260 hari
Mar	954.642	1.190.720	-236.078	55.732.822.084	L	6 hari
Apr	419.777	1.190.720	-770.943	594.353.109.249		
Mei	1.738.975	1.190.720	548.255	300.583.545.025		
Jun	1.609.753	1.190.720	419.033	175.588.655.089		
Jul	1.497.598	1.190.720	306.878	94.174.106.884		
Agu	1.417.376	1.190.720	226.656	51.372.942.336		
Sep	966.084	1.190.720	-224.636	50.461.332.496		
Okt	1.070.347	1.190.720	-120.373	14.489.659.129		
Nov	1.115.441	1.190.720	-75.279	5.666.927.841		
Des	932.928	1.190.720	-257.792	66.456.715.264		
Jumlah				1.449.772.067.058		
Rata-rata	1.190.720	meter				
Standar Deviasi (SD)	363039,20					
Safety Stock (SS)	Z x SD					
	845881,34	meter				
d	D/t					
	54956,31	meter/hari				
Reroder Point (ROP)	d x L + SS					
	1175619,18	meter				

Lampiran 5. Perhitungan Safety Stock Hasil Peramalan

Bulan	Pemakaian	Rata-rata	Deviasi/Selisih	Kuadrat Deviasi/Kuadrat Selisih	Z	2,33
Jan	1.120.034	1.060.222	59.812	3.577.475.344	D	12.722.669 meter
Feb	1.109.159	1.060.222	48.937	2.394.829.969	t	260 hari
Mar	1.098.284	1.060.222	38.062	1.448.715.844	L	6 hari
Apr	1.087.409	1.060.222	27.187	739.132.969		
Mei	1.076.535	1.060.222	16.313	266.113.969		
Jun	1.065.660	1.060.222	5.438	29.571.844		
Jul	1.054.785	1.060.222	-5.437	29.560.969		
Agu	1.043.910	1.060.222	-16.312	266.081.344		
Sep	1.033.035	1.060.222	-27.187	739.132.969		
Okt	1.022.161	1.060.222	-38.061	1.448.639.721		
Nov	1.011.286	1.060.222	-48.936	2.394.732.096		
Des	1.000.411	1.060.222	-59.811	3.577.355.721		
Jumlah				16.911.342.759		
Rata-rata	1.060.222	meter				
Standar Deviasi (SD)	39209,63					
Safety Stock (SS)	Z x SD					
	91358,43	meter				
d	D/t					
	48933,34	meter/hari				
Reroder Point (ROP)	d x L + SS					
	384958,48	meter				

Lampiran 6. Perhitungan Analisis Sensitivitas

ANALISIS SENSITIVITAS			
Skenario Kenaikan Biaya Pemesanan (S)			
Kenaikan	Biaya Pemesanan Baru (S)	EOQ Baru	TIC Baru
5%	Rp107.725,37	203.776,82	Rp13.451.521,97
10%	Rp112.855,15	208.572,23	Rp13.768.071,68
15%	Rp117.984,93	213.259,83	Rp14.077.505,18
20%	Rp123.114,71	217.846,59	Rp14.380.281,87
25%	Rp128.244,49	222.338,74	Rp14.676.813,72
Penurunan			
5%	Rp97.465,81	193.830,42	Rp12.794.949,56
10%	Rp92.336,03	188.660,68	Rp12.453.689,41
15%	Rp87.206,25	183.345,22	Rp12.102.810,64
20%	Rp82.076,47	177.870,99	Rp11.741.450,98
25%	Rp76.946,69	172.222,85	Rp11.368.611,02
Skenario Kenaikan Biaya Simpan (H)			
Kenaikan	Biaya Simpan Baru (H)	EOQ Baru	TIC Baru
5%	Rp69,31	194.073,17	Rp13.451.521,97
10%	Rp72,61	189.611,12	Rp13.768.071,68
15%	Rp75,91	185.443,33	Rp14.077.505,18
20%	Rp79,21	181.538,82	Rp14.380.281,87
25%	Rp82,51	177.870,99	Rp14.676.813,72
Penurunan			
5%	Rp62,71	204.032,02	Rp12.794.949,56
10%	Rp59,41	209.622,98	Rp12.453.689,41
15%	Rp56,11	215.700,26	Rp12.102.810,64
20%	Rp52,81	222.338,74	Rp11.741.450,98
25%	Rp49,51	229.630,47	Rp11.368.611,02
Skenario Kenaikan Permintaan			
Kenaikan	Permintaan Baru (D)	EOQ Baru	TIC Baru
5%	13.358.802,45	203.776,82	Rp 13.451.521,97
10%	13.994.935,90	208.572,23	Rp 13.768.071,68
15%	14.631.069,35	213.259,83	Rp 14.077.505,18
20%	15.267.202,80	217.846,59	Rp 14.380.281,87
25%	15.903.336,25	222.338,74	Rp 14.676.813,72
Penurunan			
5%	12.086.535,55	193.830,42	Rp12.794.949,56
10%	11.450.402,10	188.660,68	Rp12.453.689,41
15%	10.814.268,65	183.345,22	Rp12.102.810,64
20%	10.178.135,20	177.870,99	Rp11.741.450,98
25%	9.542.001,75	172.222,85	Rp11.368.611,02

Lampiran 7. Tabel Distribusi Normal Standar

Z	0,00	0,01	0,02	0,03	0,04	0,05	0,06	0,07	0,08	0,09
1,2	0,8849	0,8869	0,8888	0,8907	0,8925	0,8944	0,8962	0,8980	0,8997	0,9015
1,3	0,9032	0,9049	0,9066	0,9082	0,9099	0,9115	0,9131	0,9147	0,9162	0,9177
1,4	0,9192	0,9207	0,9222	0,9236	0,9251	0,9265	0,9279	0,9292	0,9306	0,9319
1,5	0,9332	0,9345	0,9357	0,9370	0,9382	0,9394	0,9406	0,9418	0,9429	0,9441
1,6	0,9452	0,9463	0,9474	0,9484	0,9495	0,9505	0,9515	0,9525	0,9535	0,9545
1,7	0,9554	0,9564	0,9573	0,9582	0,9591	0,9599	0,9608	0,9616	0,9625	0,9633
2,3	0,9893	0,9896	0,9898	0,9901	0,9904	0,9906	0,9909	0,9911	0,9913	0,9916

Lampiran 8. Moving Average 2 Bulanan

The screenshot displays the QM for Windows software interface. The main window shows the 'Moving Averages' method selected with 2 periods to average. A results window titled 'QM for Windows - [Data] Results' is open, showing the following data:

Measure	Value
Error Measures	
Bias (Mean Error)	-37896.8
MAD (Mean Absolute Deviation)	373770.4
MSE (Mean Squared Error)	22514380.0
Standard Error (denom=n-2=8)	530499.5
MAPE (Mean Absolute Percent Error)	39.079%
Forecast	
next period	1024185.0

The interface also includes a module tree on the left, a toolbar at the top, and a status bar at the bottom indicating the current file and development information.

Lampiran 9. Moving Average 3 Bulanan

QM for Windows - [Data] Results

forecasting pemakaian kain grey solution

Measure	Value
Error Measures	
Bias (Mean Error)	-18635.03
MAD (Mean Absolute Deviation)	397090.3
MSE (Mean Squared Error)	23812590.0
Standard Error (denom=n-2=7)	553319
MAPE (Mean Absolute Percent Error)	43.238%
Forecast	
next period	1039572

Method: Moving Averages, # Periods to average: 3

Forecasting/Time Series Analysis | Solution Screen | Taylor's Introduction to Management Science Textbook | Developed by Kamis, 10 Juli 2025

Lampiran 10. Moving Average 4 Bulanan

QM for Windows - [Data] Results

FORECASTING1 Solution

Measure	Value
Error Measures	
Bias (Mean Error)	59454.56
MAD (Mean Absolute Deviation)	367952.4
MSE (Mean Squared Error)	18481170
Standard Error (denom=n-2=6)	496402.6
MAPE (Mean Absolute Percent Error)	28.601%
Forecast	
next period	1021200

Method: Moving Averages, # Periods to average: 4

Forecasting/Time Series Analysis | Solution Screen | Taylor's Introduction to Management Science Textbook | Developed by Howard J. Weiss

Lampiran 11. Weighted Moving Averages

The screenshot shows the QM for Windows interface with the 'SOLUTIONS' menu open. The 'Method' dropdown is set to 'Weighted Moving Average' and the '# Periods to average' is set to 4. A pop-up window titled 'QM for Windows - [Data] Results' displays the following data:

Measure	Value
Error Measures	
Bias (Mean Error)	66003.56
MAD (Mean Absolute Deviation)	311628.3
MSE (Mean Squared Error)	17936640.0
Standard Error (denom=n-2=6)	489035
MAPE (Mean Absolute Percent Error)	23.575%
Forecast	
next period	1009356.0

The bottom status bar indicates 'Forecasting/Time Series Analysis | Solution Screen' and 'Taylor's Introduction to Management Science Textbook'.

Lampiran 12. Exponential Smoothing Alpha 0,70

The screenshot shows the QM for Windows interface with the 'SOLUTIONS' menu open. The 'Method' dropdown is set to 'Exponential Smoothing' and the 'Alpha for smoothing' is set to 0.70. A pop-up window titled 'QM for Windows - [Data] Results' displays the following data:

Measure	Value
Error Measures	
Bias (Mean Error)	-52923.43
MAD (Mean Absolute Deviation)	303295.9
MSE (Mean Squared Error)	19234870.0
Standard Error (denom=n-2=9)	484863.8
MAPE (Mean Absolute Percent Error)	32.658%
Forecast	
next period	984694.4

The bottom status bar indicates 'Forecasting/Time Series Analysis | Solution Screen' and 'Taylor's Introduction to Management Science Textbook'. A note on the right states 'Error analysis begins in period 2'.

Lampiran 13. Exponential Smoothing Alpha 0,80

QM for Windows

FILE EDIT VIEW TAYLOR MODULE FORMAT TOOLS SOLUTIONS HELP EDIT DATA

New Open Save Print Edit Data Copy Paste Autofit Columns Widen Columns Full Screen Insert Row(s) Insert Column(s) Copy Cell Down Calculator Normal Distribution Comment Snip Calendar Help

Table formatting Arial 10 Fix Dec 0.0 Selected cells formatting

INSTRUCTION: There are more results available in additional windows. These may be opened by using the SOLUTIONS menu in the Main Menu.

Module tree Hide Panel

Method Alpha for smoothing Note

Exponential Smoothing 0.80 Error analysis begins in period 2.

QM for Windows - [Data] Results

FORECASTING1 Solution

Measure	Value
Error Measures	
Bias (Mean Error)	-48256.68
MAD (Mean Absolute Deviation)	297352.7
MSE (Mean Squared Error)	19909870
Standard Error (denom=n-2=9)	493298
MAPE (Mean Absolute Percent Error)	31.580%
Forecast	
next period	967546.3

Activate Windows
Go to Settings to activate Windows.

Forecasting/Time Series Analysis Solution Screen Taylor's Introduction to Management Science Textbook Developed by Howard J. Weiss

Lampiran 14. Exponential Smoothing Alpha 0,90

QM for Windows

FILE EDIT VIEW TAYLOR MODULE FORMAT TOOLS SOLUTIONS HELP EDIT DATA

New Open Save Print Edit Data Copy Paste Autofit Columns Widen Columns Full Screen Insert Row(s) Insert Column(s) Copy Cell Down Calculator Normal Distribution Comment Snip Calendar Help

Table formatting Arial 10 Fix Dec 0.0 Selected cells formatting

INSTRUCTION: There are more results available in additional windows. These may be opened by using the SOLUTIONS menu in the Main Menu.

Module tree Hide Panel

Method Alpha for smoothing Note

Exponential Smoothing 0.90 The best alpha based on the MAD is .9 The best Alpha based on the MSE is .11 Error analysis begins in period 2.

QM for Windows - [Data] Results

FORECASTING1 Solution

Measure	Value
Error Measures	
Bias (Mean Error)	-44599.51
MAD (Mean Absolute Deviation)	294133.6
MSE (Mean Squared Error)	20769210
Standard Error (denom=n-2=9)	503831.3
MAPE (Mean Absolute Percent Error)	30.952%
Forecast	
next period	950670.3

Activate Windows
Go to Settings to activate Windows.

Forecasting/Time Series Analysis Solution Screen Taylor's Introduction to Management Science Textbook Developed by Howard J. Weiss

Lampiran 15. Exponential Smoothing with Trend Alpha 0,40 & Beta 0,90

The screenshot shows the QM for Windows interface. The 'SOLUTIONS' menu is open, displaying the 'FORECASTING1 Solution' results. The 'Error Measures' table is visible, showing the following values:

Measure	Value
Bias (Mean Error)	-53086.08
MAD (Mean Absolute Deviation)	286368.5
MSE (Mean Squared Error)	19008180
Standard Error (denom=n-2=9)	481998.1
MAPE (Mean Absolute Percent Error)	31.234%
Forecast	982012.2
next period	

The 'Alpha for smoothing' is set to 0.40 and the 'Beta for smoothing' is set to 0.90. The 'Note' field states: 'Error analysis begins in period 2. Please note that different authors use different expo smoothing with trend models.'

Lampiran 16. Exponential Smoothing with Trend Alpha 0,40 & Beta 0,95

The screenshot shows the QM for Windows interface. The 'SOLUTIONS' menu is open, displaying the 'FORECASTING1 Solution' results. The 'Error Measures' table is visible, showing the following values:

Measure	Value
Bias (Mean Error)	-52923.83
MAD (Mean Absolute Deviation)	282051.3
MSE (Mean Squared Error)	19042290
Standard Error (denom=n-2=9)	482430.4
MAPE (Mean Absolute Percent Error)	30.871%
Forecast	979230.4
next period	

The 'Alpha for smoothing' is set to 0.40 and the 'Beta for smoothing' is set to 0.95. The 'Note' field states: 'Error analysis begins in period 2. Please note that different authors use different expo smoothing with trend models.'

Lampiran 17. Exponential Smoothing with Trend Alpha 0,40 & Beta 0,99

QM for Windows

FILE EDIT VIEW TAYLOR MODULE FORMAT TOOLS SOLUTIONS HELP EDIT DATA

New Open Save Print Edit Data Copy Paste Autofit Columns Widen Columns Full Screen Insert Row(s) Insert Column(s) Copy Cell Down Calculator Normal Distribution Comment Snip Calendar Help

Table formatting Arial 10 Fix Dec 0.0 Selected cells formatting

INSTRUCTION: There are more results available in additional windows. These may be opened by using the SOLUTIONS menu in the Main Menu.

Module tree Hide Panel

- Assignment
- Break-even/Cost-Volume Analysis
- Decision Analysis
- Forecasting
 - Time Series Analysis
 - Least Squares - Simple and Multiple
 - Regression Projector
 - Error Analysis
 - Game Theory
 - Goal Programming
 - Integer & Mixed Integer Programming
 - Inventory
 - Linear Programming
 - Markov Analysis
 - Material Requirements Planning
 - Networks
 - Project Management (PERT/CPM)
 - Quality Control
 - Scoring Model
 - Simulation
 - Statistics (mean, var, sd, normal dist)
 - Transportation
 - Waiting Lines
 - Display QM Modules only
 - Display ALL Modules

Method Alpha for smoothing Beta for smoothing Note

Exponential Smoothing with Trend 0.40 0.99 Error analysis begins in period 2. Please note that different authors use different expo smoothing with trend models.

QM for Windows - [Data] Results

FORECASTING1 Solution

Measure	Value
Error Measures	
Bias (Mean Error)	-52825.58
MAD (Mean Absolute Deviation)	279071.1
MSE (Mean Squared Error)	19085200
Standard Error (denom=n-2=9)	482973.6
MAPE (Mean Absolute Percent Error)	30.637%
Forecast	
next period	976789.8

Activate Windows
Go to Settings to activate Windows.

Forecasting/Time Series Analysis | Solution Screen Taylor's Introduction to Management Science Textbook Developed by Howard J. Weiss

Lampiran 18. Exponential Smoothing with Trend Alpha 0,39 & Beta 0,99

QM for Windows

FILE EDIT VIEW TAYLOR MODULE FORMAT TOOLS SOLUTIONS HELP EDIT DATA

New Open Save Print Edit Data Copy Paste Autofit Columns Widen Columns Full Screen Insert Row(s) Insert Column(s) Copy Cell Down Calculator Normal Distribution Comment Snip Calendar Help

Table formatting Arial 10 Fix Dec 0.0 Selected cells formatting

INSTRUCTION: There are more results available in additional windows. These may be opened by using the SOLUTIONS menu in the Main Menu.

Module tree Hide Panel

- Assignment
- Break-even/Cost-Volume Analysis
- Decision Analysis
- Forecasting
 - Time Series Analysis
 - Least Squares - Simple and Multiple
 - Regression Projector
 - Error Analysis
 - Game Theory
 - Goal Programming
 - Integer & Mixed Integer Programming
 - Inventory
 - Linear Programming
 - Markov Analysis
 - Material Requirements Planning
 - Networks
 - Project Management (PERT/CPM)
 - Quality Control
 - Scoring Model
 - Simulation
 - Statistics (mean, var, sd, normal dist)
 - Transportation
 - Waiting Lines
 - Display QM Modules only
 - Display ALL Modules

Method Alpha for smoothing Beta for smoothing Note

Exponential Smoothing with Trend 0.39 0.99 Error analysis begins in period 2. Please note that different authors use different expo smoothing with trend models.

QM for Windows - [Data] Results

FORECASTING1 Solution

Measure	Value
Error Measures	
Bias (Mean Error)	-54106.57
MAD (Mean Absolute Deviation)	277902.0
MSE (Mean Squared Error)	18857880
Standard Error (denom=n-2=9)	480088.8
MAPE (Mean Absolute Percent Error)	30.671%
Forecast	
next period	981680.1

Activate Windows
Go to Settings to activate Windows.

Forecasting/Time Series Analysis | Solution Screen Taylor's Introduction to Management Science Textbook Developed by Howard J. Weiss

Lampiran 19. Exponential Smoothing with Trend Alpha 0,38 & Beta 0,99

The screenshot shows the QM for Windows interface with the 'SOLUTIONS' menu open. The 'Method' dropdown is set to 'Exponential Smoothing with Trend'. The 'Alpha for smoothing' is 0.38 and the 'Beta for smoothing' is 0.99. A pop-up window displays the 'FORECASTING1 Solution' results.

Measure	Value
Error Measures	
Bias (Mean Error)	-55425.92
MAD (Mean Absolute Deviation)	277618.0
MSE (Mean Squared Error)	18638730.0
Standard Error (denom=n-2=9)	477290.9
MAPE (Mean Absolute Percent Error)	30.792%
Forecast	
next period	986691

Lampiran 20. Linear Regression

The screenshot shows the QM for Windows interface with the 'SOLUTIONS' menu open. The 'Method' dropdown is set to 'Linear Trend Line Model'. A pop-up window displays the 'FORECASTING1 Solution' results.

Measure	Value	Future Period	Forecast
Error Measures			
Bias (Mean Error)	.052	13	1120034.0
MAD (Mean Absolute Deviation)	273749.3	14	1109159
MSE (Mean Squared Error)	11940510.0	15	1098284.0
Standard Error (denom=n-2=10)	378531.5	16	1087409.0
MAPE (Mean Absolute Percent Error)	31.721%	17	1076535.0
Regression line			
Demand(y) = 1261406.0		18	1065660.0
-10874.8 * Time(x)		19	1054785
Statistics			
Correlation coefficient	-.108	20	1043910.0
Coefficient of determination (r^2)	.012	21	1033035.0
		22	1022161.0
		23	1011286.0
		24	1000411
		25	989536.2
		26	978661.4

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FAKULTAS SAINS, TEKNOLOGI, KESEHATAN

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NIM : 2022053013
PROGRAM STUDI : TEKNIK INDUSTRI
JUDUL SKRIPSI/TA : Pengendalian Persediaan Bahan Baku Kain *Grey* Menggunakan Metode *Economic Order Quantity* (Studi Kasus di PT Dunia Setia Sandang Asli Tekstil 1)



KONSULTASI SKRIPSI

N O	HARI/ TANGGA L	DOSEN PEMBIMBING	BAB / HAL	URAIAN	TANDA TANGAN
1.	17 Oktober 2024	Erna Indriastiningsih, S.T., M.T	Bab 1	• Perbaiki latar belakang masalah (tdk boleh ada tabel di latar belakang) • Latar belakang lebih ditekankan lagi masalah yang ada diperusahaan • Lansung lanjut bab 2 n 3	
2	15 November 2024	Erna Indriastiningsih, S.T., M.T	Bab 1, II, III	• Perbaiki latar belakang masalah, data terjadi keterlambatan dijabarkan saja • Semua tabel dan gambar harus ada keterangannya • Diperbaiki lg alur penelitian • Penelitian terdahulu belum	

				dimasukkan peneltian ini	
3	22 Desember 2024	Erna Indriastiningsih, S.T., M.T	Bab 1, II, III	• Penelitian terdahulu belum dimasukkan peneltian ini • Kerangka penelitian dibenerin lagi anak panahnya • Diagram alir diperbaiki lagi anak panahnya	
4	20 Januari 2025	Erna Indriastiningsih, S.T., M.T	Bab 1, II, III	ACC lanjut pembimbing 2	
5	22 Januari 2025	Yunita Primasanti, S.T., M.T	Bab I, II, III	• Batasan masalah poin 1 & 2 dihapus saja • Penelitian terdahulu maksimal 5 tahun terakhir • Pada kerangka pemikiran metode pengendalian di kanan dan kiri tidak ada perbedaan	

6	3 Februari 2025	Bekti Nugrahadi, S.T., M.T	Bab I, II, III	• Rumusan masalah disesuaikan lagi dengan judulnya • Tambahkan teori persediaan dan reorder point pada bab 2 • Kerangka pemikiran diperbaiki lagi sesuai dengan latar belakang • Diagram alir penelitian diperbaiki lagi	
7	3 Februari 2025	Yunita Primasanti, S.T., M.T	Bab I, II, III	• Penelitian terdahulu maksimal 5 tahun terakhir	
8	14 Maret 2025	Erna Indriastiningsih, S.T., M.T	Bab 1, II, III, IV, V, VI	• Di tabel penelitian terdahulu hasilnya belum ada • Semua perhitungan di bab 4 harus dijabarkan cara perhitungannya. Jangan hanya langsung tabel • Bab 5 analisa kurang mendalam dan lengkap. Semua hasil harus	

				dianalisa	
9	29 April 2025	Erna Indriastiningsih, S.T., M.T	Bab 1, II, III, IV, V, VI	Dilengkapi dengan abstrak terlebih dahulu	
10	6 Mei 2025	Erna Indriastiningsih, S.T., M.T	Bab 1, II, III, IV, V, VI	Abstrak diperbaiki kalimat pertama jgn lgs tujuan tp kalimat pengantar terlebih dahulu	
11	15 Mei 2025	Erna Indriastiningsih, S.T., M.T	Bab 1, II, III, IV, V, VI	ACC lanjut pembimbing 2	
12	11 Juni 2025	Bekti Nugrahadi, S.T., M.T	Bab I, II, III, IV, V, VI	• Perbedaan permintaan dan kebutuhan • Sumber rumus biaya pemesanan setiap kali pesan, rumus biaya penyimpanan per satuan bahan baku • Tambahkan analisis sensitivitas • Seharusnya bab 4 pengumpulan dan pengolahan	

				• Tambahkan peramalan/forecasting	
13	11 Juni 2025	Yunita Primasanti, S.T., M.T	Bab I, II, III, IV, V, VI	• Hubungan biaya komunikasi dengan metode EOQ • Sumber rumus standar deviasi • Mengapa menggunakan service level 95% • Tabel distribusi normal standar tidak boleh dari google	
14	11 Juni 2025	Erna Indriastiningsih, S.T., M.T	Bab I, II, III, IV, V, VI	Tambahkan data pembelian & data pemakaian	
15	7 Agustus 2025	Erna Indriastiningsih, S.T., M.T	Bab I, II, III, IV, V, VI	Diperbaiki spasinya didaftar Pustaka sama yang saya blok	



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Yang bertanda tangan di bawah ini:

Nama : Tamara Puspawati

Jabatan : Personalia

Dengan ini menerangkan bahwa mahasiswa yang beridentitas:

Nama : Nanda Apriliana

NIM : 2022053013

Universitas / Prodi : Universitas Sahid Surakarta / Teknik Industri

Telah selesai melakukan penelitian di PT Dunia Setia Sandang Asli Tekstil 1 (DSSA 1) untuk memperoleh data dalam rangka penyusunan skripsi yang berjudul “Pengendalian Persediaan Bahan Baku Kain Grey Menggunakan Metode *Economic Order Quantity* (Studi Kasus di PT Dunia Setia Sandang Asli Tekstil 1)”.

Demikian surat keterangan ini dibuat dan diberikan kepada yang bersangkutan untuk digunakan seperlunya.

Karanganyar, 19 Mei 2025

PT. Duniatex Group

Human Resources Corporate

Tamara Puspawati, S.H