

Lampiran 1 Proximity Matrix

Proximity Matrix																																						
	Squared Euclidean Distance																																					
	1 Ir. Purnomo Budi Santoso, M.Sc., Ph.D.	2 Dra. Murti Astuti, MS.	3 Ir. Bambang Indrayadi, MT.	4 Ishardita Pambudi Tama, ST., MT., Ph.D.	5 Sugiono, ST., MT., Ph. D.	6 Yeni Sumantri, S.Si., MT., Ph.D.	7 Hary Sudjono, S.Si., MT.	8 Oyong Novarezca, ST., MT., Ph. D.	9 Arif Rahman, ST., MT.	10 Remba Yanuar, ST., MT.	11 Rahmi Yuniarti, ST., MT.	12 Ceria Farela Mada Tantika, ST., MT.	13 Dwi Hadi Sulistiyani, ST., MT.	14 Rath Ardia Sari, ST., MT.	15 Endra Yufanedi Arifanto, ST.	16 L. Tri Wijaya Kusuma, ST., MT.	17 Zefry Damawan, ST., MT.	18 Wifqi Azlia, ST., MT.	19 Oke Oktaviany, ST., MT.	20 Rakhat Himawan, ST., M.Sc.	21 Debrina Puspita Andriani, ST., M.Eng	22 Suluh Elman Swara, ST., MT.	23 Agustina Eunike, ST., MT., M.Ba	24 Dewi Hardiningtyas, ST., MT., M. Ba.	25 Widha Kusumaning dyah, ST., MT.	26 Ihwan Hamdalah, ST., MT.	27 Rio Prasetyo Lukodono, ST., MT.	28 Angga Akbar Fanani, ST., MT.	29 Riza Aulia Rahman, ST., MT.	30 Radhya Ardianwilland ri, ST., MMT.	31 Wisnu Wijayanto Putro, ST., M. Eng.	32 Sri Widiyawati, ST., MT.	33 Amanda Nur Cahyawati, ST., MT.	34 Lely Riawati, MT.	35 Nasir Widha Setyanto, ST., MT.	36 Ir. Muhammad Choiri, MT.	37 Sylvie Indah Kartika Sari, ST., M. Eng.	
Case	,000	23,421	12,731	11,256	20,527	12,437	23,776	12,876	10,787	21,096	20,098	6,566	14,056	12,586	14,805	19,049	4,461	23,663	14,477	10,997	24,738	6,747	14,574	22,695	17,821	13,187	24,077	6,911	4,118	23,776	15,112	9,385	21,965	22,471	21,173	9,385	25,025	
1 Ir. Purnomo Budi Santoso, M.Sc., Ph.D.																																						
2 Dra. Murti Astuti, MS.	23,421																																					
3 Ir. Bambang Indrayadi, MT.	12,731	17,091																																				
4 Ishardita Pambudi Tama, ST., MT., Ph.D.	11,256	21,597	7,133																																			
5 Sugiono, ST., MT., Ph.D.	20,527	15,821	14,588	8,814																																		
6 Yeni Sumantri, S.Si., MT., Ph.D.	12,437	9,201	12,467	13,772	14,312																																	
7 Hary Sudjono, S.Si., MT.	23,776	2,358	12,647	22,679	15,953	13,353																																
8 Oyong Novarezca, ST., MT., Ph.D.	12,876	17,441	3,590	7,730	14,280	20,495	12,148																															
9 Arif Rahman, ST., MT.	10,787	13,038	5,140	18,051	19,615	11,142	7,745	8,287																														
10 Remba Yanuar, ST., MT.	21,096	7,154	6,987	8,907	11,668	14,599	6,465	5,417	12,933																													
11 Rahmi Yuniarti, ST., MT.	20,098	8,331	14,314	10,205	6,397	3,920	13,193	19,671	18,318	9,931																												
12 Ceria Farela Mada Tantika, ST., MT.	6,566	14,560	21,592	17,609	16,256	5,871	19,505	23,820	15,484	23,072	11,236																											
13 Dwi Hadi Sulistyani, ST., MT.	14,056	16,131	4,340	13,521	10,542	10,231	10,851	9,508	3,499	13,255	12,807	16,670																										
14 Rath Ardia Sari, ST., MT.	12,586	9,307	26,701	22,563	16,959	11,916	14,113	23,263	18,566	19,709	14,042	3,724	22,291																									
15 Endra Yufanedi Arifanto, ST.	14,805	6,860	20,165	27,096	18,534	12,372	6,130	18,557	8,433	17,657	17,148	8,451	13,272	4,735																								
16 L. Tri Wijaya Kusuma, ST., MT.	19,049	5,017	8,647	21,703	18,575	9,252	1,964	12,146	3,087	9,087	13,348	17,073	6,523	16,443	6,600																							
17 Zefry Damawan, ST., MT.	4,461	26,852	6,074	3,522	14,181	15,699	24,870	6,508	12,173	15,095	17,974	15,404	10,463	22,547	23,662	20,871																						
18 Wifqi Azlia, ST., MT.	23,663	3,213	13,551	22,244	11,725	12,175	,855	13,746	8,277	8,386	10,998	17,310	8,656	12,935	5,274	2,819	24,435																					
19 Oke Oktaviany, ST., MT.	14,477	6,165	8,439	17,123	20,748	3,591	7,132	14,924	5,620	9,998	9,489	12,288	9,484	15,396	10,506	3,100	17,506	8,681																				
20 Rakhat Himawan, ST., M.Sc.	10,997	14,216	6,367	17,938	15,710	10,287	8,923	10,208	,855	15,176	16,446	13,612	1,627	17,710	7,900	4,265	12,061	7,745	7,493																			
21 Debrina Puspita Andriani, ST., M.Eng	24,738	1,431	12,375	18,185	14,558	12,433	1,438	11,688	11,695	2,987	9,762	20,254	14,079	14,603	10,260	4,496	23,905	2,987	7,117	13,567																		
22 Suluh Elman Swara, ST., MT.	6,747	17,816	3,205	10,394	22,196	14,142	13,979	3,955	4,242	10,087	20,393	17,691	9,228	21,278	16,285	9,650	5,694	16,594	8,193	7,180	14,430																	
23 Agustina Eunike, ST., MT., M.Ba	14,574	8,199	10,570	16,575	12,614	1,557	9,165	18,444	7,009	14,163	5,422	8,221	5,417	13,362	9,117	5,134	16,958	7,293	3,422	5,459	10,539	13,746																
24 Dewi Hardiningtyas, ST., MT., M.Ba.	22,695	11,656	11,636	9,537	919	13,001	10,967	12,148	16,467	7,699	5,382	18,424	8,607	18,110	17,027	13,589	15,725	7,756	16,583	13,578	9,572	19,868	10,482															
25 Widha Kusumaningdyah, ST., MT.	17,821	17,422	5,492	3,030	4,650	11,249	16,873	9,118	15,274	7,265	6,041	20,010	7,715	24,964	24,826	15,897	8,193	15,049	14,347	13,773	13,767	13,423	11,023	3,731														
26 Ihwan Hamdalah, ST., MT.	13,187	8,760	7,331	13,147	17,424	1,648	10,561	15,486	7,198	10,742	6,529	10,998	8,194	16,792	13,753	5,695	14,364	11,094	,926	8,054	9,712	8,937	2,314	14,276	10,371													
27 Rio Prasetyo Lukodono, ST., MT.	24,077	2,966	11,784	19,958	15,427	15,737	,638	9,428	9,434	3,857	13,831	21,888	12,653	15,333	8,626	3,765	23,313	2,188	8,821	11,306	,800	13,004	12,243	10,442	15,541	12,251												
28 Angga Akbar Fanani, ST., MT.	6,911	15,373	16,164	11,459	15,399	2,497	21,166	21,857	15,603	19,313	7,041	2,427	14,993	9,489	14,938	17,065	11,744	19,665	9,069	14,425	19,552	14,879	6,390	16,747	13,607	6,109	22,856											
29 Riza Aulia Rahman, ST., MT.	4,118	16,755	11,590	9,060	20,335	5,147	21,018	15,894	12,788	16,017	11,474	6,094	15,600	12,905	17,195	16,152	7,815	21,922	7,532																			