

IV. DATA PENELITIAN

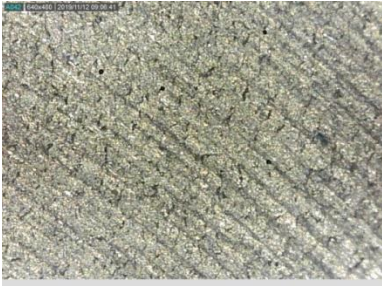
IV - 1 Data Hasil Pengujian Kekerasan

No	Kecepatan Spindle (Rpm)	Titik Pengujian	Kekerasan (HRV)
I	800	1	132.6
		2	127.5
		3	109.1
		4	125
	Kekerasan Rata-Rata		123.55
II	1100	1	148.2
		2	125.4
		3	123.5
		4	127.5
	Kekerasan Rata-Rata		131.15
III	1400	1	123.6
		2	128.7
		3	130.6
		4	100.1
	Kekerasan Rata-Rata		120.75

IV -2. Data Hasil Pengujian Kekasaran

No	Kecepatan Spindle (Rpm)	Titik Pengujian	Kekasaran (Ra / μm)
I	800	1	2.81
		2	2.91
		3	2.97
		4	2.70
	Kekasaran Rata-Rata		2.84
II	1100	1	2.93
		2	2.74
		3	2.70
		4	2.39
	Kekasaran Rata-Rata		2.69
III	1400	1	1.01
		2	0.79
		3	1.29
		4	1.41
	Kekasaran Rata-Rata		1.12

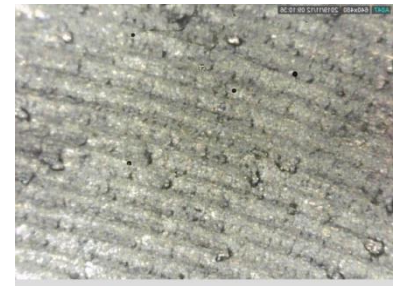
IV-3 Foto makro kecepatan spindle 800 RPM



Titik 1



Titik 2



Titik 3

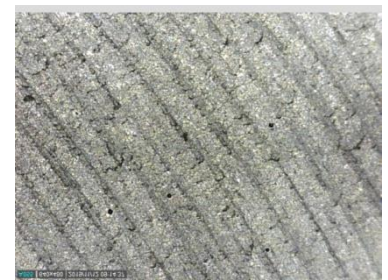
IV-4 Foto makro kecepatan spindle 1100 RPM



Titik 1



Titik 2

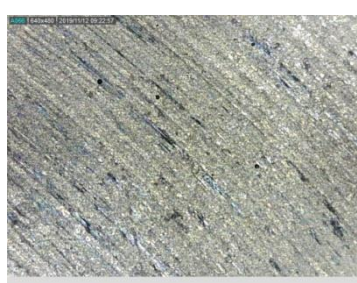


Titik 3

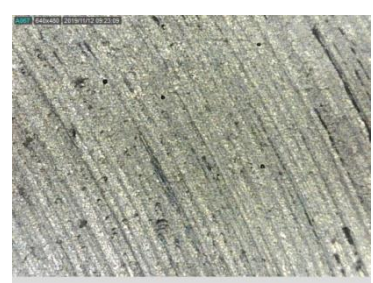
IV-5 Foto makro kecepatan spindle 1400 RPM



Titik 1

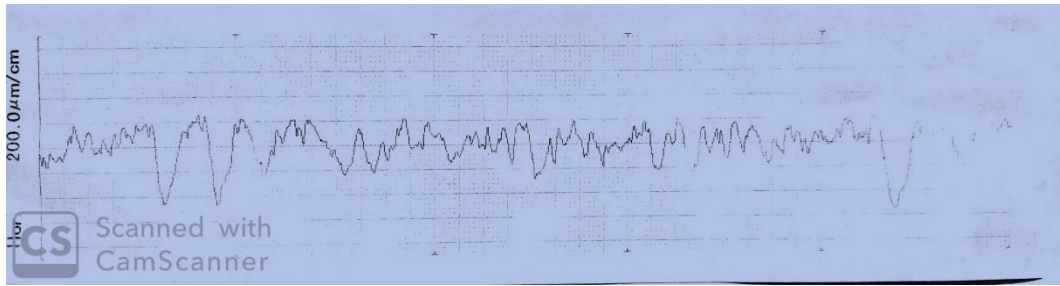


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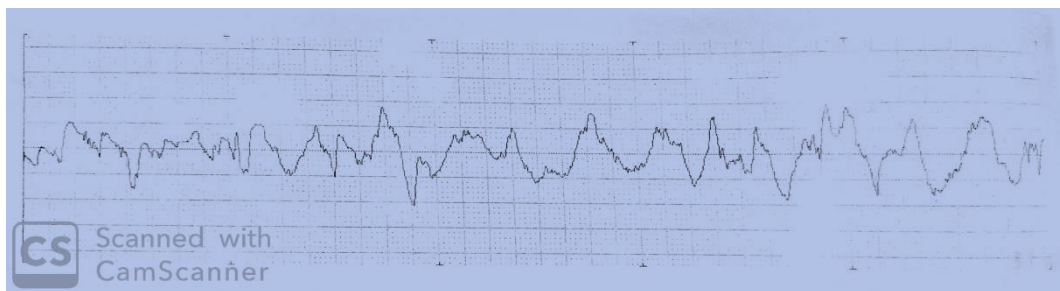


Titik 3

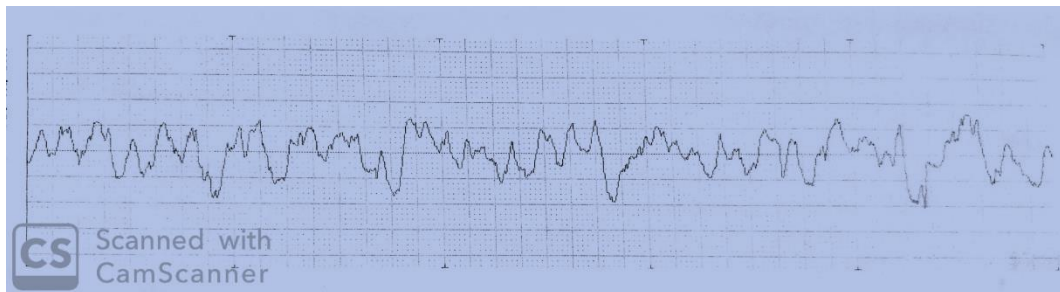
IV-6 Grafik kekasaran kecepatan spindel 800 RPM



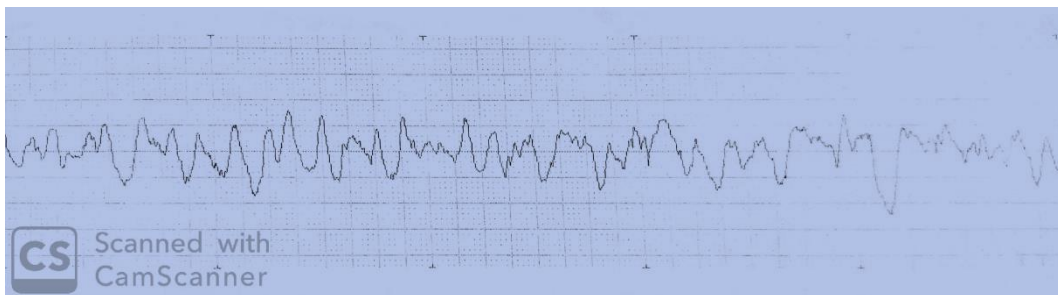
Titik 1



Titik 2

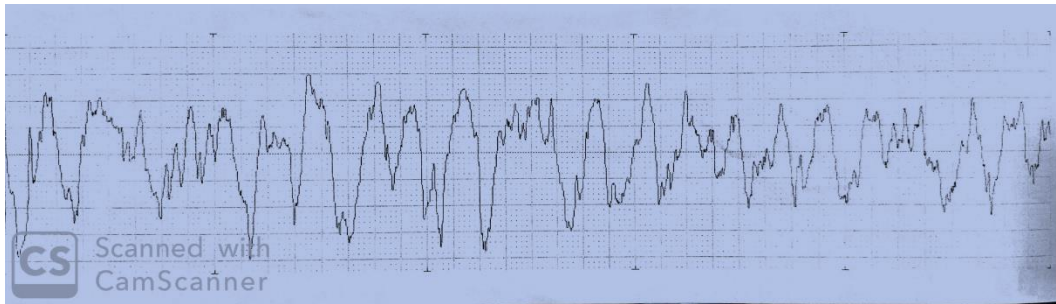


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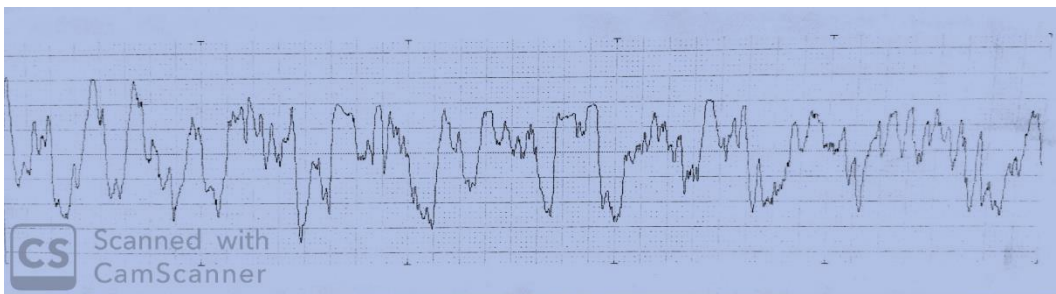


Titik 4

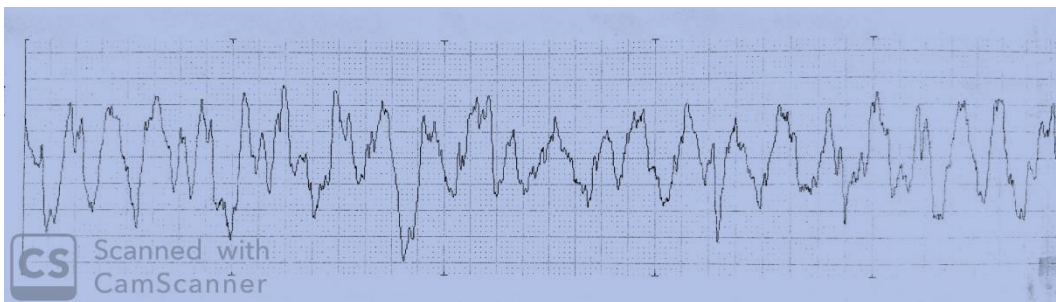
IV-7 Grafik kekasaran kecepatan spindel 1100 RPM



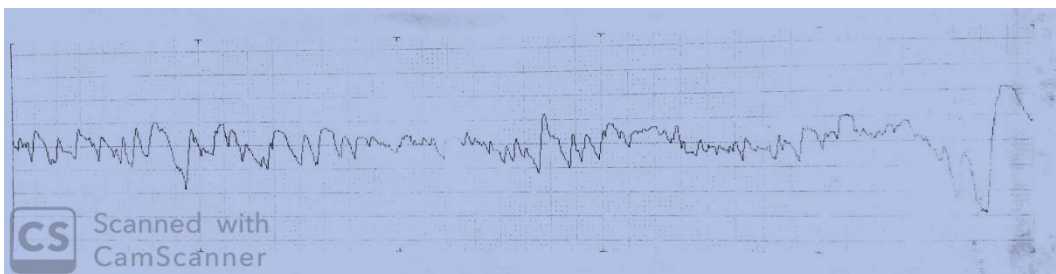
Titik 1



Titik 2

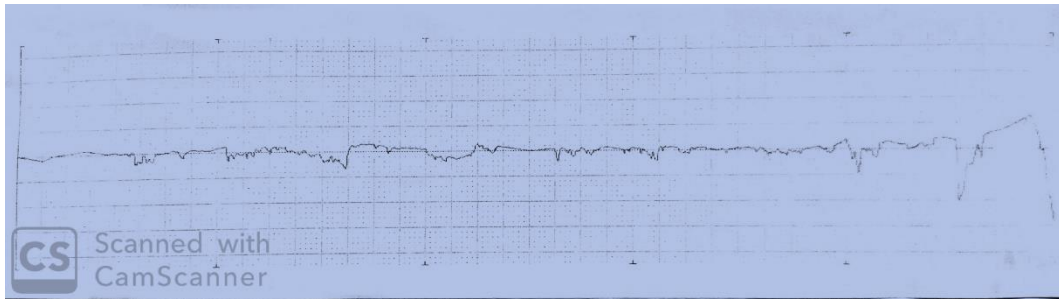


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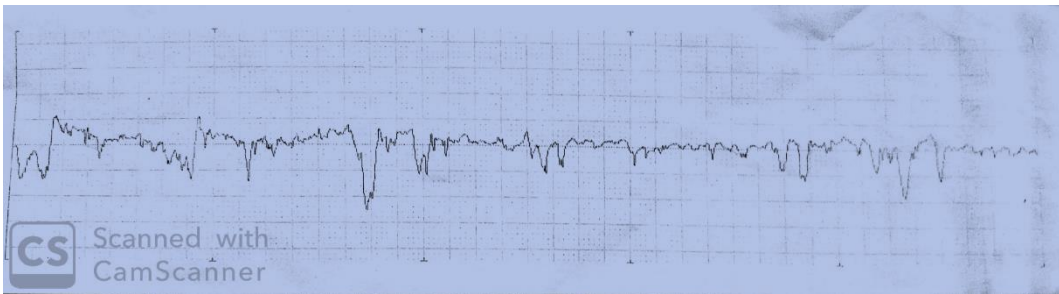


Titik 4

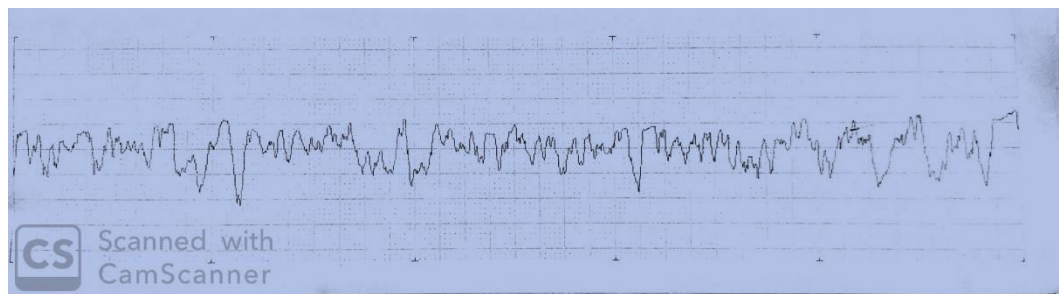
IV-8 Grafik kekasaran kecepatan spindel 1400 RPM



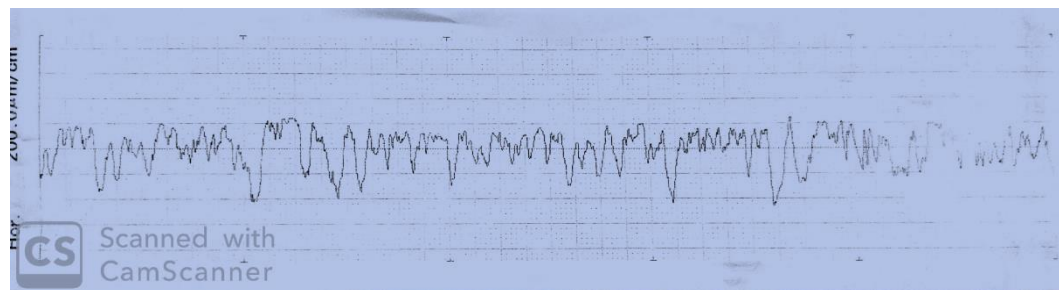
Titik 1



Titik 2



Titik 3



Titik 4