

Measurement of λ for He-Ne laser										
LC for p=0.01mm, LC for q=0.0001mm										
S No	N	d1			d2			Δd (d2-d1) (mm)	λ (nm)	Mean λ (nm)
		p	q	total(mm)	p	q	total(mm)			
1	10	8	0	0.0800	8	34	0.0834	0.0034	680	625
2	10	8	60	0.0860	8	93	0.0893	0.0033	660	
3	10	8	95	0.0895	9	29	0.0929	0.0034	680	
4	10	9	40	0.0940	9	73	0.0973	0.0033	660	
5	10	9	75	0.0975	10	5	0.1005	0.0030	600	
6	10	10	15	0.1015	10	50	0.1050	0.0035	700	
7	10	10	70	0.1070	10	99	0.1099	0.0029	580	
8	10	11	10	0.1110	11	42	0.1142	0.0032	640	
9	10	11	55	0.1155	11	85	0.1185	0.0030	600	
10	10	12	0	0.1200	12	30	0.1230	0.0030	600	
11	10	12	45	0.1245	12	75	0.1275	0.0030	600	
12	10	12	85	0.1285	13	13	0.1313	0.0028	560	
13	10	13	30	0.1330	13	59	0.1359	0.0029	580	
14	10	13	70	0.1370	14	0	0.1400	0.0030	600	
15	10	14	10	0.1410	14	42	0.1442	0.0032	640	

Measurement of λ for Na lamp										
LC for p=0.01mm, LC for q=0.0001mm										
S No	N	d1			d2			Δd (d2-d1) (mm)	λ (nm)	Mean λ (nm)
		p	q	total(mm)	p	q	total(mm)			
1	10	70	97	0.7097	70	69	0.7069	0.0028	560	552
2	10	70	58	0.7058	70	34	0.7034	0.0024	480	
3	10	70	29	0.7029	70	0	0.7000	0.0029	580	
4	10	69	85	0.6985	69	59	0.6959	0.0026	520	
5	10	69	43	0.6943	69	13	0.6913	0.0030	600	
6	10	67	84	0.6784	67	55	0.6755	0.0029	580	
7	10	67	38	0.6738	67	10	0.6710	0.0028	560	
8	10	66	60	0.6660	66	33	0.6633	0.0027	540	
9	10	65	99	0.6599	65	69	0.6569	0.0030	600	
10	10	65	60	0.6560	65	34	0.6534	0.0026	520	
11	10	65	30	0.6530	65	4	0.6504	0.0026	520	
13	10	64	48	0.6448	64	20	0.6420	0.0028	560	
14	10	63	70	0.6370	63	42	0.6342	0.0028	560	