	Date. 23/38/19
Expt. No	
	Optical filter Characterization
	Mharakia Diada Jaraz Millian I
	Apparatus - Diode laser, Optical laser, Laser-fibre
	Coupley optical rail, pinhale bhoto detector,
	measurement unit.
	Sin' T. A.
	SLO: To determine numerical aperture of agiven
	source experience
	Theory: A well node optical felier will only propagate
	The state of the s
	whalf angle of vision and silver of elephones and page of elephones
	- Carry C) Va
	Acceptance Angle 80= bn (R/Z)
	intering luck of the many of for field interity at 500
	and 2 is the distance by who detector and
	the chiner output end,
	Result: No.
2	Result: Numerical apperture (Not) Of the genon
_	
	D= 472.1 = 105
V	12/E) - 10/1 (m:24/1) = 210
	Na = Sin On = sin (36.87)= 6.5958
	7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.

