	Date: / /
0)	R=10-y. N.o of shares = 21-7
	Total payout = 501/26 c] = 43c
	g=7.51.
	P. V [payout] = 43 C x 100
	= 43(40)
	P.V = 1720 C
	Share price = 1720 - 79.26
	Stock valuation using multiples:
	-> Price of stocks at time + (P) - Benchmark PFratio X EPS,
	Valuation Model [Valuation Triad] → Cost of capital rate of return Share value Future cash flows
	cost of capital

papergrid Date: / / The service to all Real interest rate = Nominal interest rate - rate of inflation Fischer's equation: a) r=6 y. F.V = 100k n=10 ye = 120 mal interest rate monthly = (1.06) 1/12 -1 1 - = 0.0048 100 K = C (1.004) - 1 =1 =7 G= (C) (15.6.) r=57. C=4000 n= 4 years = 48 months (0) /interest rate = (1.025) 1/12 -1 = 0.0021 $=\frac{4000}{0.0021}\left(1-\frac{1.0021}{1.0021}\right)49$ P.V = 182554.03

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-	Interest rates:
-	
	Equivalent n-period discount rate = (++r) -1
	ascount tare = (1+t) = 1
1	2 000
+	-> APR final answer
1	Interest rate = (1+ m)
	Interest rate = /14 =1
+	
+	APR Apprival compounding
	(or)
	Semi compounding
İ	southy compounding
+	scontly compounding
-	
	+92324.Va - 1 last 400
	APR = 5% C=4000 M = 48
H	
	proper of the balance
	Interest rate == (1-025) -1
-	= = = = = = = = 0.004 kg, oad.
_	
	4000
	P.V 2
	0.004
_	, 7
	<u>+4000</u> 1 -
	0-0041
_	1000
_	4000
	5 0.0H1 18
_	= (9242) 175929.6

Dabel[®] = 98 ×102 at 1 1 cost 0 = 336 P.V = 2623.33 1 - (1.004)334 P. V = 4.84328-18 -> Present: 000 P.V (1 year) = 2623.33 [1- (1.004)347] = 492324.02 -> Last year Declino in balance (250-1 = 14995.84 star 1-025) · Loan paid + Clast = year = 2623.33 X12 = 31479.9 Interest 10 last year = 123484.12 -> Real interest rate - This

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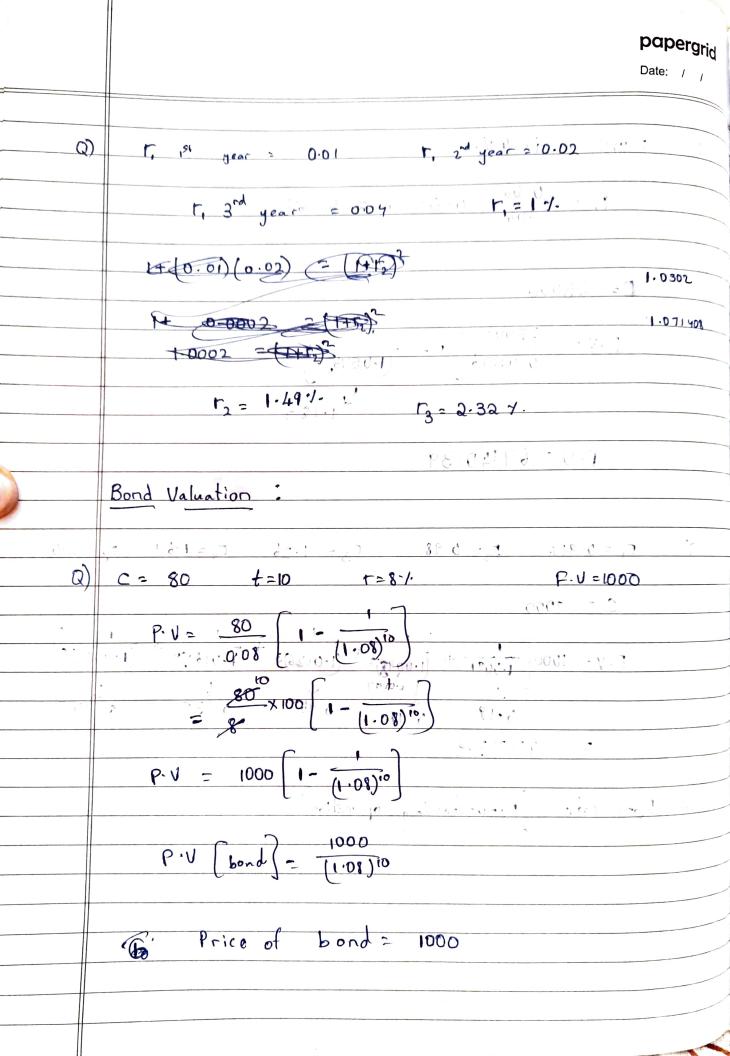
$$\frac{Q}{\Gamma_{=10}-1} = \frac{0.06}{1.04} = 0.0576 = 5.767$$

$$P.V = \frac{25000}{0.0576} \left[1 - \frac{1}{(1.0576)^3} \right]$$

(a)
$$r_1 = 0.91.1$$
 $r_2 = 0.98$ $r_3 = 1.26$ $r_4 = 1.69$ $r_8 = 2.01$

$$P.V = 1000 \left[\frac{1}{1.0091} + \frac{1}{1.0098} + \frac{1}{1.0026} + \frac{1}{1.0126} + \frac{1}{1.0169} + \frac{1}{1.020} + \frac{1}{1.02$$

our character in the



Date: / /

for semi-anually it will be 61

 $(P.V)_3 = \frac{3}{0.05} \left[1 - \frac{1}{(1.05)^{30}} \right]$

+ (1.02)30

= 23 49 69.3

Q F-V=1000 F=10-/

75a-24 75a-24 2 849-5

 $(P.V) = \frac{10}{0.05} \left[1 - \frac{1}{(1.05)^{30}}\right] + \frac{100}{(1.05)^{30}}$

= 10000 0 20019

= 176.91

EAR 3 (1+ APR) -1

Q)

-Cr 10

P.V= 50 [1- (1.06)40] + (1.06)40

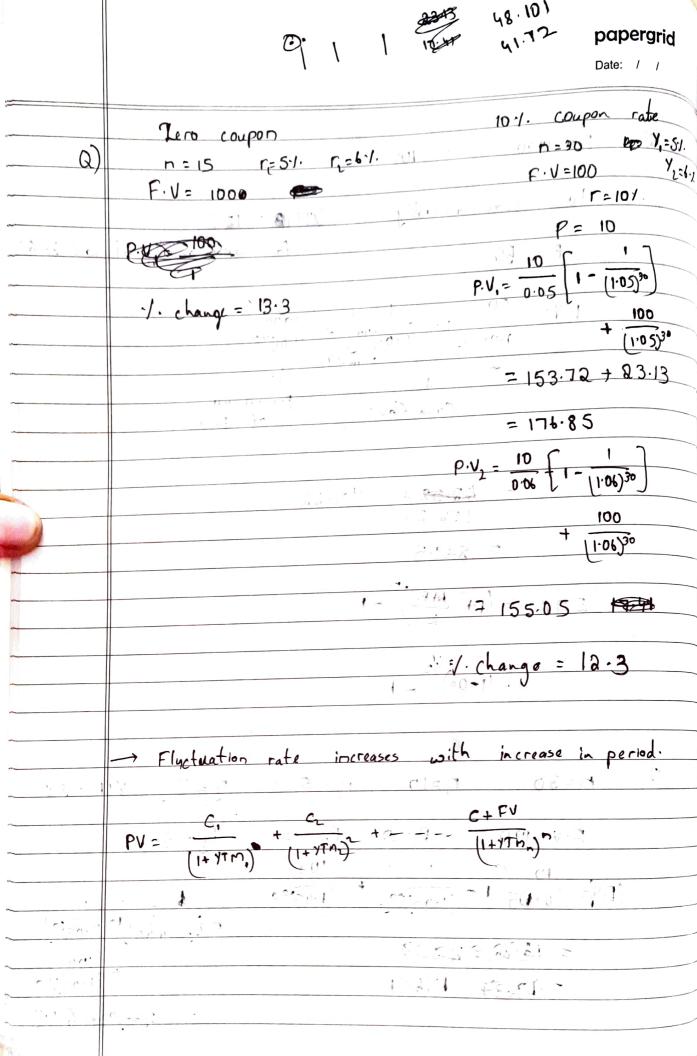
10.06 [1- (1.06)40] + (1.06)40

Cash flows Present value of bond

is my

n=30 $r_2=5$ $r_3=3$ Y1M=51.

F.V=100 P1=10 P2=5 P3=3 1



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	Investment Decision Rules:
1)	
	MPV should be the for a profit
2)	IRR rule -
	The salar year of the salar sa
a)	n=3 r=10%- P-V= 1000000 Cost = 500000
	$P \cdot V = 1000000 Cost = 500000 $ $P \cdot V = 1000000 Cost = 500000 $ $P \cdot V = 1000000 Cost = 500000 $ $P \cdot V = 1000000 (e \cdot V)_{1} = 454545.5$ $P \cdot V = 1000000 (e \cdot V)_{2} = 413.223.$
	P.V (costs) = 375657.4
	NPV= 624342.6 - 867768.64
	Nrv = (-243426-1)
	J-2:5 "N _ 191
3)	Payback rule -> Gretting cash flows payback within pre-specified period.
	pre-specified period.
	the state of the s
	NPV (value created)
· · ·	Profitability Index = Initial investment (resource consumed)
	Projects taken following the P-I ranking
	completely exhausts the available resource.
	Only single resource constraint.
	J

	-> Current acc deficit = Capital acc. surplus
	ECB (External Car)
	Bonds, Tand
	Assets =
(2)	5000 Salvage value = 1000
')	J. 8 - 8 3 3 6 1 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9
	1600 -> Deprosi- 1st
	A TERESCIE E HOUSE TO
-7.5	160 -> Depro in 2 ducal Cartamas 149
	4
D	576 Depresing 3rd 108 - 3-148469 - VAIN
	After 3 years it will be - (1864) - cost
	Depro in 4th = 345.6
a	The state of the s
	the sea for the same same
	-> Market value of equity = Shares out. X Market price per shares
3 . ·	- Entaprice value = Market value of equity + Rebt-cash
	How can one consort the wint
	How can one company acquire another
	Man a sure who is a sure of the sure of th
	· Variable and constant of the second of the

Gross profit = Total sales - cost of sales Gross profit - Operating expenses = Operating income Before interest and taxes (EBIT) Pretax = Operating in come (EBIT) - interests Net income = Pretax - tax EPS (parning per share) = Net income/No of shares Dilution -> N.o of sheres outstanding increases. -> Statement of cash flows. i) Operating activity - Finalized statement analysis