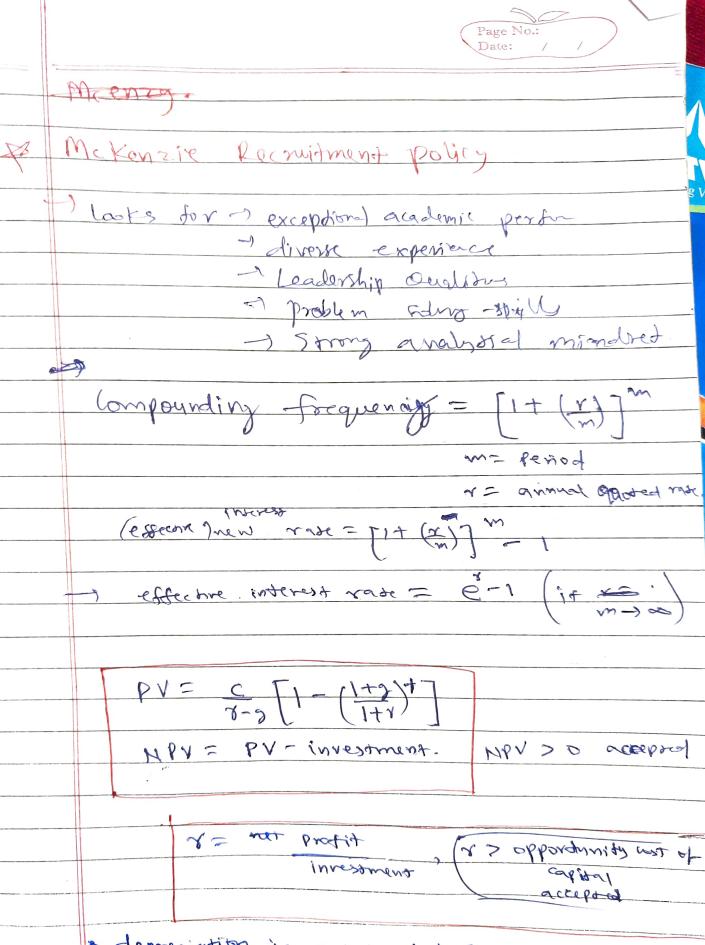
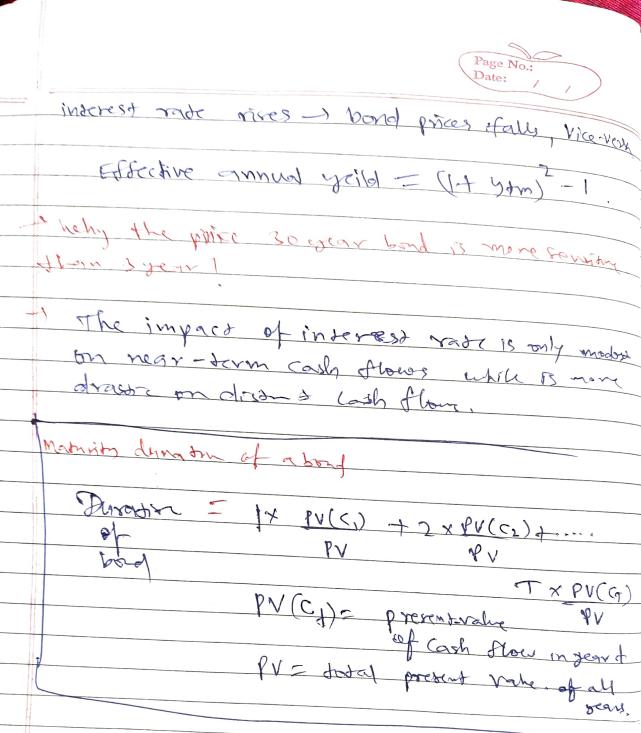
ABG program that allowed marriagers to Question even his loadership style. - the first implication of the coese study! -HK must design and rederigh rederigh effective methods to antipute the need of the apprent buenos (most high the org.) Byby Cyldyse: - the head of company is always booked to for direction and decisions. The womb-to-tomb policy! - No fixed redigement age. loyalists of the family stayed or work anymore, they would request their baken to granded their child into - The Kith-and Icinpo Policy members in the corosp. The paratha System or was a manual system smill for reledited for mall CVA = Grow Coah Slaw - [Post of Cabigail - Coop coop incord



to get profits



Modrated duration (it yeld)

moisso rate

Same amond, then the gum of of change in

Page No.:
Date: / / Term Structure of interest rade PV = C1 + (2 + ... one-year sport raste of & - Expectation theory of fer 1 extra return = (1+r2) = n°1. =(1+r2)-1 (1+4) Liquidity preferred Leon -) Eggest xinest) Jerm Marker Value of equity Those sale of equity PE rapro = Share prices
Egrnings

ECONOMY and FINANCE prof. Abbirrow Tripobbi

	Y	Two	Importan'	- Fimncial	decisions
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(i) Investment decision -> Taken to smoothly run the firm operations.

Example includes: - (a) investment in plant and machinary

(b) Aquisithonof mines

- (c) investment in research & development of products.
- (d) into firm's infrastructure.
- (ii) Financing decision:-(a) Issuance of cleb+ and equity
 - (b) Repayment of interest and principal obligations.
 - from lenders and shareholder.
 - choice between dept and equity is termed as capital structure decision.

 Long-term source of Financing.
 - Dinrestment Side (in the Financing side balancesheet) Lightling side.
 - current market value of the asset = Valuation of a firm
 - -> Dividend decrease equity.

If the rate of return on the project investment is higher than that available in financial marked then shortholders would want to Incest in the brotect. opportunity cost of capidal (hyrdle rate) of Return that is available in the financial market on Similar nisk. Value Maximization as the ultimate objective of managers. Dez it include many factors (time til but profit maxi... does not. * Separation of ownership and control. appoint maragers to run the company firm on their behalt This separation can lead to the conflict blu the managers and shareholders-is called Agency problem. * Principal agent problem. Situation where principal (storeholder) and agent (manager) have different interest and priorities hence they conflict each other

* Good System of Corporate governance. -) Agency costs incurred when managers, do not aim to maximize the firm value. (i) compensation scheme design. (ii) Consistency and transporency being ensure by legal requirems.
(iii) shareholders (am Ly) and sell the stocks: (1) maket decipline through threat & takeover. These mechanism help align the interest of managers to those shareholders. of inderest rate (PV) Present Value = CF &= Inocus. (I+r) t += time yeriod. PV et zero-growth Cash flow CF
per petuity = interest y
rate PV of perpetuity = D (dividind) Perpetuids of growing = C Net present value = PV - initial i brestment (NPV) = C (HYY + Jean imen -> Negative NPV means project will not create value,

and get accepted.

hence, will get rejected.

- opportunity cost depend on the risk of project.

Firm Y-9[1 (1+3)] Jeans Denis C [1- 1 - initial imprestment Key aspects of NPV rule. (heavily relies on the forces of hurdy cash flows of hurdy -> NPV rule recognizes that a dollar tody is worth more that a dollar. any decision that is affected by managers's tasty choice of accounting method, the profitoibility of existing buisness, or that of other project will lead to an inefficient deision NPV(A+B) = MPV(A) + NPV(B) companies report their book incomes frequently - Book income are not necessarily a same as cash flow Deprecition is a non-coast expense, 11 Substracte from book income to grive at profit: Book rade of returns, heavily depend on the classification of various items as capital investment and their rate of depreciation. Dook rode of destyrns are not consider as a recountries don't - project's selection of rejection should not depend on

Project Co C, C2 C3 Payback period (years) NPVo at 10% + 2,624 -2000 - 500 - 500 - 5000 3 B - 2000 | 500 / 1800 -58 2): +50 1 -2000-1800, 500 MPV rule suggest that A, c should be accepted, not B. -) If a 2-year and -off period is selected; the n- as Per payback rule B, C would be accepted, not A. Pay back period = (initial investment) = n years Annual Cash flow if cut-off period > N (accepted) Alc to I for the payback + Paylack period misleading results regones:it ignores cash flows offer cutoff period. It does not consider the time value of money.

The gives equal vueisht to all the carliflours.

HPV rule is supprove than paybacic rule. * Discounted payback period method. improved paybacle method -1 to Pecome NPV position

* IIR (Internal rode of return) method. -> discount rate at which NPV is equal to zero. Project Return = Profit Enontegrai NPV=0= -(investment)+ c1 + c2 +-ITIRR (ITIRN) If IRR > 8, project would be accepted. -1 () opportunity cost of (apital > IPR (-ve NPV) opportunity and of apidal = IRR (DNPV) opportunity was of capital - IRR (tre NPV) A. project's NPV contract (+ve), (-ve) or zono. - IRR is intrinsic to the project, and depend on cash flow only. +2000 +1000 Discount rate %.

Pitfalls of IRR.

and when you borrow money, you want a higher I return, lower return.

* Pitfalls of IRR.

Or the second

In case of borrowing NPV increase on increasing the discount rate.

Telect those opportunities of borrowing where IRIL Copportunity cost of capital,

Always consider the decline part for IRR
analysis (graph of NPV and From Ausward rade

Projects Co Ci IRR (%) NDV at 10% -20000 +35000 75 11818 E . - 10000 + 20000 8182 00

Total IRR of D-E and if IRR of this difference, is more than cost of apital (10 de) then select to more MPV project,

* Capital is a scar scarce source - Umited Inversor

I Since Capital is limited I select trigher dollar NPV value project.

Profitability Index = NPV initial investment. - 1st select the project having highert MPY(PI). then - another.

important tunctions. C logics important functions g is 9=5, b=7 temp = a; Jewa D. become 9=7, 5=5. 9 = 6; b = temp Upper case converter, function void upper (char str[]) { While (str[i] + 10) } if (str[i]>='a' && str[i] <=Z") { Str[i] -= 32; i. it+ (3) it you wanna dale input as Sendan 4 Story use: - fgets(sty, N, stdin) for restyrning char use (char pointer. 7 (5) you can't return local variable but static int/char from the franction.