your overall performance is very good . you have good knowledge about each question but try to work on your weak points. FHED = FGBP Y GBP HED 6 Marks TM- 34.5 = 82.05 x 1 keep up the good work Expected Rate of HKD for August 2014 = 84.83 x 1 10.89 = 27.7877 Forward Rate for 100 for August 2014 = 86.33 x 1 = E8.0158 (i) cal of expected loss without hedging: Value of expect at the time of export ( HICO 12,100,000 = £99,15,360 Estimated layment to be received on my 2014. X E 8.2628) (HKD121001000 X E7.7879) · £ 9347640 Experted loss =) 1 7,67,720 Healing of loss under forward cover; adjustment are very well attempted 2 99,15,360 Payment to be receivedrender forward concer (HKD 151001020 N & 8,0128) féi) actual fall on 31st anjust 12014. = 782.09 x1 9.99 = £8.2172. value of export at the time of export
(MICD 121001005 x = 8.2828) Payment to be received on Ay. 2014 E99,15,360 You done this question very nicely, well done. toward course ..... fourand corner is not justified because loss under

```
P2 (a) using forward medge!
           1 = F$0.01458
                                                    7.5 Marks
             1$ = £68.5871 ( 1001488
      The expected receipt from forward healp = $6,00,000 x € 68.5871
 ( b) using future teachel-
                                           = = + 4,11,52,260
        SIR = 1 = $ 0.01449
              18= (10.01449) & £ 69.0131
     The expected receipt from future hodge = $6,0000 x $69.013)
     Now, each future contract is = £30,00,000
                                     = 4,14,07,860
     No. of continuess would be bought = value of exposure
                                       Value of each contract
                                = 41407860 = 13.80 et
well solved 13 cente
   cal of fair low,
     F gain = $ 0.01462 = $ 0.00013 KtB
    required explanation is missing in your answer
    dal of total Receivables !-
          = $6,00,000 x 1 = + $5070x1 = 74,14,14,784.39
   8.5%. cost of Inital margin of £16,000 = 13×16000 × 8.5%. ×3 = £4,420
   Total hocceds from future mage = = 4,14,1478432 4,420
   all components are accurately considered here
```

(c) no heartel-1E= \$ 0.01461 You have good practical understanding of this question Total receivables = \$6,00,000 x t 68.4463 = £4,10,67,780 Deciston: Most advantageous is the future contracts hedge with proceeds of £ 41410,364.39 P3 step 1. col. of cash from after cax !-8 Marks Selling Rice F) v. cort 5.20 contabation 9.8 quant'ty morrial obst (-) can flow cost 156.8 million 4 milion EBDIT 2.8 million ( 200/2) EBIT 52.80 million (-) tax @ 40%. 21.12 MOPAT 31.68 million You have correctly solved this. tall flots after tax 131.68 step 2!- Present value of repatriated amount each year! (& In million) (GOY. OF CFAT) N 5124 79.01 2.12 406,30 353.83 79-01 5.30 418,75 316,64 79.01 5.46 431.39 79:01 5.62 444.04 253.88 79.01 5 5.79 457.47 227.44 all calculations are accurate there

Afthe applying love witholding tax, PN = 1935.44 x 0.9 = \$1291.90

```
Step3!- Rusent value of block funds repatriated at the and!-
           Block fund each year = 40%. CEAT = 40%. of 131.68
    year
                       Reinverted @ 61.
           Blougfund
             52.67
                         66.49
    2
             52.67
                         62.73
           52.62
                         59.18
            52.67
                        55.83
    5
           52.67
                         52-63
                         296.9
          FV of reinnested
                       /e really been studying.
             Tax @ 10%.
```

267-21 E (21) 5.82 Expected (E) hoceodisgs E1755.16 PU @ 15%.

we assume that working capital of £ 30 million is received in

You have great knowledge about this question.

So, amount reportialed = 30 x 5.82 = £ 174.6 million 84 @ 15 7. =786. 81 million

MIN = Speck Step 2 + Step 3 + Step 4 - Initial investment = 1291.90+773.19+86.81 - (530x5) = (-)498,10

hoject is not viable, because NPV is ve.

Apply the same approach towards your exams.

Pyris It co. borrow in & when outflow would beast. 6 Marks Let company sorrows \$100 \$100 (+) Interest for 6 months @ 5.5%. 12.75 Promount repayable after 6 months \$102.75 Applicable 6 month Forward Late Amount of each outflow in (2) ₹ 3,340,10 I co. borrow Equivalent amount in "E", then outflow would be! Epaivalent \$ 100 x € 36. 40 £ 3610 (+1 Interest @ 11.50 y. You done this question very nicely, well done. Since cash auflow is more in (E) Derrouing then Latrow (ii) Interest rate of & boerousing make indifferent blw 3 months & 6 months barrousingiment are very well attempted Annualized = 2.67/x4 = 10.684. p.a.

Interest rate of '\$' borrowing marke indifferent blu 3 months of 6 months borrowing! 
(1+0.015) (1+1) = (1+0.0275)

&= 1.232 1. for 3 months

Annualized = 1.2321. x4 = 4.937. p. 9.

You have attempted this question with great accuracy. Good job.

Spot Late = 1\$ = 140 Yen.

year End

1 1\$ = 135 Yen

2 1\$ = 120 Yen

4 1\$ = 120 Yen keep up the good work

Still

(a) Payment received by Yasufaku ofter 4'yrs!To million (1+0=14) 4 = 102.487 million.

In \$ Equivalent = 102.487 notion = 3\$8,54,058

Apply the same approach towards your exams.

(b) Payment received by MC. Donald after 4 yrs! -5, 100,000 x \$ (1+6.13)4 = \$8,15,236.80

- (c) Yasufuku is in a better position than onc. Donald. This is because Yasufuku is receiving more dollars than MC. Donald.
  - 2) If yen do not change invalue!-

And received by yaryway (\$) = 102-487 V1 million

And-received by M.C Donald (\$) = \$ 8,15,236.80

of ten did not change in value, me itsonald will be en

=\$7,32,050

You have great knowledge about this question.