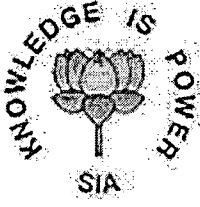The South Indian Association's
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REMEDIAL LECTURES

BBI

2021-22

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Date-28th March,2022

Notice

This is to inform FYBI Students that remedial lectures are scheduled from 4th April to 8th April,2022 Students are requested to attend the same for better preparation of Examination.
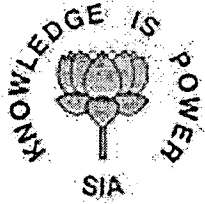
Attendance is Compulsory.

Convener

Principal

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Remedial Lecture Time table

Class –FYBI

Date	Day	Subject	Time
4-4-2022	Monday	Financial Accounting II	12.00 p.m. to 2 p.m.
5-4-2022	Tuesday	Quantitative Methods II	12.00 p.m. to 2 p.m.
6-4-2022	Wednesday	Financial Accounting II	12.00 p.m. to 2 p.m.
7-4-2022	Thursday	Quantitative Methods II	12.00 p.m. to 2 p.m.
8-4-2022	Friday	Financial Accounting II	12.00 p.m. to 2 p.m.

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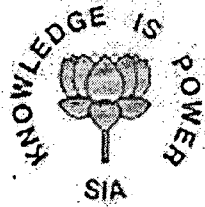
Near Balaji Mandir, Dombivli (East), 421203

Banking & Insurance Department

Slow learners List

Sr.No	Roll No	Name of Student
1	BF21001	AMIN SAMIKSHA SURESH
2	BF21005	chandak rishabh paras
3	BF21006	chaubey nisha vijayshankar
4	BF21007	chauhan nisha giriraj kumar
5	BF21012	Gunjal kirti Dattatray
6	BF21013	Hati Jayashree Govind
7	BF21014	Jaiswal komal jaiprakash
8	BF21015	jaman bhagyalaxmi vitthalrao
9	BF21020	Menon akhil anilkumar
10	BF21021	Misal Sanket Pandurang
11	BF21024	nikam aniket satish
12	BF21025	palav vaishnavi dipak
13	BF21026	pandey beena jayprakash
14	BF21027	panney vaishnavi sachin
15	BF21031	Pol Ankita Dhanaji
16	BF21039	sawant dipti mohan
17	BF21043	shinde prachi vikas
18	BF21044	Shirsat Ajay Ramesh
19	BF21045	singh vandana phooleshwar
20	BF21050	jaiswar sahil shivnath

21	BF21051	MALUSARE TEJAL MAHENDRA
22	BF21052	rajak ajinkya munnalal
23	BF21057	mourya shubham ramchandra
24	BF21059	DIDHORE RUTIK ARJUN
25	BF21060	LODHI SANJANA SITARAM
26	BF21061	singh harsh manoj
27	BF21062	gupta pooja rakesh
28	BF21063	yadav preetee rajeshkumar
29	BF21064	das subir pulak
30	BF21066	vaid vikas vijaykumar
31	BF21068	poojari deeksha sanjeev
32	BF21069	vavare akanksha bhimrao
33	BF21070	sharma pinkesh surendra
34	BF21071	vishwakarma amisha arjun
35	BF21075	Velayudhan Aashwin Natarajan
36	BF21076	Velayudhan Natasha Natarajan
37	BF21077	Singh Mayur

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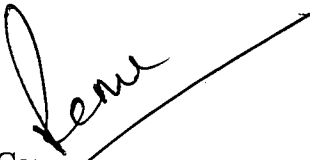Near Balaji Mandir, Dombivli (East), 421203

Banking & Insurance Department

Remedial Lectures Attendance Sheet

Sr.No	Roll No	Name of Student	4-4-2022	5-4-2022	6-4-2022	7-4-2022	8-4-2022
1	BF21001	AMIN SAMIKSHA SURESH					
2	BF21005	chandak rishabh paras					
3	BF21006	chaubey nisha vijayshankar					
4	BF21007	chauhan nisha giriraj kumar					
5	BF21012	Gunjal kirti Dattatray					
6	BF21013	Hati Jayashree Govind					
7	BF21014	Jaiswal komal jaiprakash					
8	BF21015	jaman bhagyalaxmi vitthalrao					
9	BF21020	Menon akhil anilkumar					
10	BF21021	Misal Sanket Pandurang					
11	BF21024	nikam aniket satish					
12	BF21025	palav vaishnavi dipak					
13	BF21026	pandey beena jayprakash					
14	BF21027	panney vaishnavi sachin					
15	BF21031	Pol Ankita Dhanaji					

16	BF21039	sawant dipti mohan	*Dipti*	*Dipti*	*Dipti*	*Dipti*	*Dipti*
17	BF21043	shinde prachi vikas	*Shinde*	*Shinde*	*Shinde*	*Shinde*	*Shinde*
18	BF21044	Shirsat Ajay Ramesh	*Ajay*	*Ajay*	*Ajay*	*Ajay*	*Ajay*
19	BF21045	singh vandana phooleshwar	*Singh*	*Singh*	*Singh*	*Sho*	*Singh*
20	BF21050	jaiswar sahil shivnath	*S.shivnath*	*S.shivnath*	*S. shivnath*	*S.shivnath*	*S.shivnath*
21	BF21051	MALUSARE TEJAL MAHENDRA	*Tejal*	*Tejal*	*Tejal*	*Tejal*	*Tejal*
22	BF21052	rajak ajinkya munnalal	*Ajky*	*Ajky*	*Ajky*	*Ajky*	*Ajky*
23	BF21057	mourya shubham ramchandra	*Shubham*	*Shubham*	*Shubham*	*Shubham*	*Shubham*
24	BF21059	DIDHORE RUTIK ARJUN	*Rutik*	*Rutik*	*Rutik*	*Rutik*	*Rutik*
25	BF21060	LODHI SANJANA SITARAM	*Sanjana*	*Sanjana*	*sanjana*	*sanjana*	*sanjana*
26	BF21061	singh harsh manoj	*Harsh*	*Harsh*	*Harsh*	*Hensh*	*Harsh*
27	BF21062	gupta pooja rakesh	*Pooja*	*Pooja*	*Pooja*	*Pooja*	*Pooja*
28	BF21063	yadav preetee rajeshkumar	*Preetee*	*Preetee*	*Preetee*	*Preetee*	*Preetee*
29	BF21064	das subir pulak	*Subir*	*Subir*	*Subir*	*Subir*	*Subir*
30	BF21066	vaid vikas vijaykumar	*Vikas*	*Vikas*	*Vikas*	*Vikas*	*Vikas*
31	BF21068	poojari deeksha sanjeev	*Deeksha*	*Deeksha*	*Deeksha*	*Deeksha*	*Deeksha*
32	BF21069	vavare akanksha bhimrao	*Abhimrao*	*Abhimrao*	*Abhimrao*	*Abhimrao*	*Abhimrao*
33	BF21070	sharma pinkesh surendra	*Pinkesh*	*Pinkesh*	*Pinkesh*	*Pinkesh*	*Pinkesh*
34	BF21071	vishwakarma amisha arjun	*Amisha*	*Amisha*	*Amisha*	*Amisha*	*Amisha*
35	BF21075	Velayudhan Aashwin Natarajan	*Aashwin*	*Aashwin*	*Aashwin*	*Aashwin*	*Aashwin*
36	BF21076	Velayudhan Natasha Natarajan	*Natasha*	*Natasha*	*Natasha*	*Natasha*	*Natasha*
37	BF21077	Singh Mayur	*Singh*	*Singh*	*Singh*	*Singh*	*Singh*

Venu

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QUESTION BANK-21-22

Subject:Quantitative Methods II   Semester:II

CLASS:FYBBI   Faculty:Sreekala Nair

Solve the following:

1) A random sample of 900 items is found to have a mean of 150 and standard deviation of 50. Find 95% and 99% confidence interval for the mean of the population from which the sample is drawn?

2) 500 chocolates were randomly selected from a box. The mean weight was 1.5gm with a standard deviation of 0.05.Find 95% and 99% confidence interval for the mean weight of the chocolates

3) In a big city 325 men out of 600 men were found to be smokers. Does this information support the conclusion that the majority of men in this city are smokers? Use 5% level of significance.

4) A pharmaceutical company claims that the average life span of medicine is 85days. With a sd of 7days.Asample of 100 medicines is selected at random and it is found that the average is 40days.Test the claim at 1%LOS

5) Estimate the average length of the nails produced by a certain machine on the basis of a sample of size eight with lengths 6.8,7.42,5.68,10,12.42,9.2,7,8.42

6) If out of 700 units of a large consignment 200 are damaged, estimate the percentage of damaged items from the consignment

7) A sample of 100 gave a mean of 7.4kg and a standard deviation of 1.2kg.Find 95% confidence limit for the population mean?

8) Give the formula used for 99% confidence interval for population mean and population proportion?

9) What is meant by statistical hypothesis?

10) Define null hypothesis and alternative hypothesis?

11) Solve the LPP graphically

   Maximise z= 2x + 3y

   Subject to $x + y \leq 2$

   $\qquad 3x + y \leq 4$

   $x \geq 0, y \geq 0$

12) Solve the LPP graphically

   Minimise z = 9x1 + 5x2

   Subject to $2x1 - x2 \geq 1$

   $X1 + x2 \geq 5$

   $X1 \geq 0, x2 \geq 0$

13) Solve the LPP by simplex method

   Maximise z = 7x + 6y

   Subject to x + y ≤ 4

   2x + y ≤ 6

   x ≥ 0, y ≥ 0

14) Solve the LPP by simplex method

   Maximise z = 40x1 + 30x2

   Subject to x1 + x2 ≤ 12

   2x1 + x2 ≤ 16

   X1 ≥ 0, x2 ≥ 0

15) Write a short note on the advantages and limitations of linear programming?

16) A factory manufactures two products A and B. To produce 1 unit of A requires 40 machine hours and 40 labour hours. One unit of B requires 20 machine hours and 160 labour hours. Profit per unit of A and B is Rs10 and Rs 15 respectively. Formulate as LPP whose availability of machine and labour hour is 800 and 1600 respectively?

17) Find the inverse of the matrix $A = \begin{bmatrix} 1 & 2 & -2 \\ -1 & 3 & 0 \\ 0 & -2 & 1 \end{bmatrix}$

18) If $A = \begin{bmatrix} 2 & 4 & 6 \\ 5 & 3 & 1 \end{bmatrix}$ and $B = \begin{bmatrix} 1 & 2 & 3 \\ 6 & 5 & 4 \end{bmatrix}$ Find 5A -B

19) If $A = \begin{bmatrix} 3 & -1 & 2 \\ 4 & 3 & -5 \end{bmatrix}$ $B = \begin{bmatrix} -1 & 2 & 4 \\ 8 & -1 & 3 \end{bmatrix}$ Verify that $(A + B)^T = A^T + B^T$

20) If $A = \begin{bmatrix} 2 & 3 \\ -4 & -6 \end{bmatrix}$ Show that $A^2 = 0$

21) Find the determinant to find the value $A = \begin{bmatrix} 2 & -2 & 4 \\ 2 & 0 & 4 \\ 6 & 2 & -3 \end{bmatrix}$

22) Solve the following equation using Cramer's rule:

   2x + 7y = 9 ; 5x - 2y = 3

23) Find by adjoint method, the inverse of the matrix A where $A = \begin{bmatrix} 1 & 2 & 3 \\ 3 & -2 & 1 \\ 4 & 2 & 1 \end{bmatrix}$

24) Divide 49 into two parts such that if larger part is increased by 6 and smaller part is decreased by 11, then ratio becomes 9:2

25) Find x if x, 4, 26 and 52 are in proportion.

26) Alia and Ayesha together invested Rs.10,00,000 in a business. If Alia's investment was 55% of the total amount, find their actual investments.

27) A, B, C are partners in a business firm. A gets 25% of total profits, B gets 60% of the remaining profits and C gets the rest. If C gets Rs.24,000 find the total profit.

28) What are the different types of risks? Explain

29) A comparative data of returns of two company's shares with the probabilities is given below. Calculate expected return from each and comment

30) Find total risk of a share of "ABC infrastructure" with the following information.

Probabilities	0.05	0.15	0.35	0.2	0.15	0.10
Return of A(%)	-3.9	-0.8	2.7	4.2	6.2	7.4
Return of B(%)	-6.4	-1.6	0.9	3.8	5.6	9.2

Return in (%)(Rs)	-9	-4	1	8	12	15
Probability	0.15	0.10	0.15	0.20	0.15	0.25

31. The probability that the returns of a company will be 6%, 12% and 20% under recession, normal and boom situation is 0.2, 0.5 and 0.3 respectively. Calculated expected returns?

32. Explain in short the different measures of money supply, giving their formulae.

33. What are the problems in estimating the GDP of India?

34. Explain trade balance, capital account balance?

35.Explain type I and Type II error in testing of hypothesis?

36.. Sonali and Rupali together invested Rs.4,00,000 in a business. Sonali's investment is 48% of the total amount. Find Rupali's actual investment?

OBJECTIVE QUESTIONS

1)The region of rejection of null hypothesis H0 is called------
   a) Sample space
   b) Critical region
   c) Level of significance
   d) Estimator

2) If we accept H0 , when H0 is false ,then we are committing-------error
   a) Type I
   b) Type II
   c) Type zero
   d) Type III

3) A solution satisfying the non-negativity constraint as well is called------
   a) Solution.
   b) Basic solution
   c) Feasible solution
   d) Optimal solution

4) The conditions in a LPP of the type $x_1 , x_2 \geq 0$ are called----
   a) Positive conditions
   b) constraint
   c) Negative condition
   d) non-negativity constraints

5. The value of a determinant with two identical rows is-----
   a) 1
   b) -1
   c) 2
   d) zero

6) In graphical solution, the feasible solution is any solution to a LPP which satisfy---------
   a) Only objective function
   b) Only constraint
   c) Non-negative restriction

d) all the three

7) A set of simultaneous equation can be solved by using
   a) Cramer's Rule
   b) Graham's Rule
   c) Cromtons'rule
   d) None of these

8) The mean proportional between 6 and 150 is------
   a) 900
   b) 60
   c) 160
   d) 30

9) Net domestic product=--------
   a) NNP-Depreciation
   b) GNP-Depreciation
   c) GDP-Depreciation
   d) NNP-GNP

10) If the securities within the portfolio have high degree of correlation , then the risk of the portfolio is----
   a) High
   b) medium
   c) Low
   d) zero

11. The slope of the regression line y=2+4x is·
   a) y
   b) 5
   c) x
   d) 4

12. A square matrix having determinant value=0 is called---
   a) Null matrix
   b) non-singular
   c) Zero matrix
   d) Singular

13. Infrastructure facilities consists of---------
   a) Railways
   b) Inflation
   c) Fiscal Deficit
   d) Fiscal Profit

14. The difference between the merchandise exports and imports is called-----
   a) Trade Deficit
   b) Budgetary Deficit
   c) Fiscal Deficit
   d) Fiscal Profit

15. The total risk of the return R is measured using-----
   a) Expected value
   b) Standard deviation
   c) Variance
   d) None

16. The expected return from shares is calculated using

a) $\sum RS$
b) $\sum p.R_s$
c) $\sqrt{\sum R_s}$
d) *None*

17. Find the value of x in 4:3= x:12
    a) 16
    b) 3
    c) 12
    d) 4

18. Three terms a,b,c are said to be in proportion if----
    a) a:b=b:c
    b) b:a=c:a
    c) a:b=c:b
    d) c:a=a:b

19. Length and width of a field are in the ratio 5 : 3. If the width of the field is 42 m then its length is:
    a) 100 m
    b) 80 m
    c) 50 m
    d) 70 m

20. Find the value of x if $\begin{bmatrix} 2 & 8 \\ -4 & x \end{bmatrix}$ is singular
    a) 16
    b) -16
    c) 6
    d) 10

21. Beta of a share is-----
    a) Expected return
    b) Slope of the regression line
    c) X intercept
    d) None

22. The real wages are calculated with the help of------
    a) Index agriculture
    b) Consumer Price Index Number
    c) Index of Industrial Production
    d) None

23. If A and B are two matrices of order 2x3 and 3x4 respectively ,then
    a) the matrix product A.B can be obtained
    b) both the matrix product A.B and B.A can be obtained
    c) the matrix product B.A can be obtained
    d) None of the products can be obtained

24. From the Central limit theorem, the sampling distribution of sample mean is approximately normal with mean μ and standard deviation----
    a) $\frac{\sigma}{\sqrt{n}}$
    b) $\frac{\sigma}{n}$
    c) σ
    d) n. σ

Answers
1.b 2.b 3.c 4.d 5.d 6.d 7.a 8.d 9.c 10.a 11.d 12.d 13.a 14.a 15.c 16.b 17.a 18.a 19.d 20.b 21.b 22.b 23.a

Nair

Subject Teacher
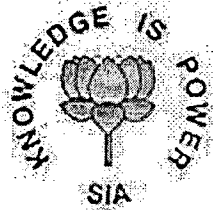
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Name of the Faculty-Mahesh Kandalkar
Class-F.Y.B&I
Subject-Financial Accounting II

1. **Which of the following methods are used for the valuation of goodwill?**
   a. Super profit method
   b. Weighted profit method
   c. Average profit method
   d. **All of the above**
2. **What is the primary purpose for the valuation of shares?**
   a. To advance a loan against the security of shares
   b. For purchase of shares by employees where they can retain these shares till the period of their employment
   c. To purchase a block of shares to acquire control in the company
   d. **All of the above**
3. **Which of the following factors is not affecting the goodwill of a company?**
   a. **The location of a company's customers**
   b. The nature of business
   c. The efficiency of a company's management
   d. None of the above
4. **The formula for calculating goodwill under the simple average profit method is _____.**
   a. Goodwill = Super profit * Annuity factor
   b. Goodwill = Super profit * No. of years purchase
   c. **Goodwill = Average profit * No. of years purchase**
   d. Goodwill = Weighted average profit * No. of years purchase
5. **The weighted average method for calculating goodwill should be followed only when _____.**
   a. The profits have a decreasing trend
   b. The profits are uneven
   c. **The profits have an increasing trend**
   d. None of the above
6. **The net asset value method for the valuation of shares is based on the assumption that _____.**
   a. **The company is going to be liquidated**
   b. The company is a going concern
   c. Both a and b are incorrect
   d. Both a and b are correct
7. **The value of a partly paid equity share is equal to _____.**
   a. **The value of a fully paid-up share minus the calls unpaid per share**
   b. The value of a fully paid-up share divided by the face value of a share

c. The value of a fully paid-up share
d. None of the above

8. _____ is the main reason why the intrinsic value of a share is lesser than its market value.
   a. The market is undervaluing the share
   b. **The market is overvaluing the share**
   c. The share has a low level of risk
   d. The share offers a high dividend payout ratio

9. **The market-based methods for the valuation of a share should not be adopted if** _____.
   a. The assets of a business are lesser than its liabilities
   b. The company is too small
   c. It becomes difficult to estimate the realisable value of a going concern
   d. **There are massive fluctuations in its market price**

10. **The market value method for the valuation of a share is preferred** _____.
    a. When the shares are not listed
    b. When there is a valuation for a division within the company
    c. **When the shares of a company are frequently traded in a stock exchange that has nationwide trading**
    d. None of the above

11. **The amount that is treated as goodwill by a firm is paid for obtaining** _____.
    a. Present benefit
    b. **Future benefit**
    c. Both a and b
    d. None of the above

12. **The formula for valuation of equity shares is** _____ **multiplied by the price-earnings ratio.**
    a. Interest per share
    b. Bonus per share
    c. **Earnings per share**
    d. None of the above

13. **The shares appear at** _____ **in the balance sheet of a company.**
    a. **Paid-up value**
    b. Market price
    c. Adjusted market value
    d. None of the above

14. **Which of the following is not essential to calculate the yield value per share?**
    a. **Super profit**
    b. Paid-up value
    c. Normal return rate
    d. Expected return rate

15. **For any organisation, goodwill is** _____.
    a. A valuable asset
    b. A non-current asset
    c. An intangible asset
    d. **All of the above**

16. Capital Redemption Reserve Account may be applied to issue
    (A) Right shares
    (B) Bonus debentures
    (C) Bonus to employees of the company
    (D) Bonus shares
17. The balance in capital redemption reserve is available for
    (A) Issue of fully paid-up bonus shares
    (B) Redemption of preference shares
    (C) Redemption of debentures
    (D) All of the above
18. A preference share is one that enjoys a:
    (A) Preferential right regarding payment of dividend
    (B) Preferential right regarding allotment of shares
    (C) Preferential right regarding payment of dividend and return of capital
    (D) Preferential right regarding the return of capital
19. Which of the following can be utilized in the redemption of preference share capital account?
    1. Profits available for dividend
    2. Capital Reserve
    3. Dividend Equalization Fund
    4. Development Rebate Reserve
    5. Profit Prior to Incorporation
    Select the correct answer from the options given below
    (A) 1,3 and 5 only
    (B) 2 and 4 only
    (C) 1 and 3 only
    (D) 1, 2, 3, and 5 only
20. To whom the bonus shares or rights shares can be issued?
    (A) Equity shareholders
    (B) Preference shareholders
    (C) Both (A) and (B)
    (D) Neither (A) nor (B)
21. Preference shares are entitled to a
    (A) Variable rate of dividend.
    (B) Fixed rate of dividend.
    (C) Both (A) and (B)
    (D) Neither (A) nor (B)
22. Redeemable Preference shares can be redeemed out of _____
    (A) The sale proceeds of Investments
    (B) The proceeds of a fresh issue of shares
    (C) Share premium
    (D) The proceeds of the issue of debentures
23. Which of the following is the correct journal entry for the 'Amount due to preference shares on redemption'?

(A)	Preference Shareholders A/c	Dr.
	To Preference Share Capital A/c	
(B)	Preference Shareholders A/c	Dr.
	To Preference Share Capital A/c	
	To Premium on Redemption A/c	

(C)	Preference Share Capital A/c	Dr.
	Premium on Redemption A/c	
	To Preference Shareholders A/c	
(D)	Preference Shareholders A/c	Dr.
	To Bank A/c	

24 Loss on issue of debentures is recorded as :

(i) Intangible Asset
(ii) Current Asset
(iii) Current Liability
(iv) **Miscellaneous Expenditure**

25 The balance of 'Sinking Fund Account' after the redemption of debentures is transferred to :

(i) Profit & Loss Account
(ii) Profit & Loss Appropriation Account
(iii) **General Reserve Account**
(iv) Sinking Fund Account

26 Debentures may be issued at _.

(i) par
(ii) premium
(iii) Discount
(iv) **All of these.**

27 Debentures can be redeemed out of:

(i) Profit
(ii) Capital
(iii) Provision
(iv) **All of the above**

28 The provisions of Companies Act 2013 with respect to redemption to debentures are to protect the interest of

(i) debenture holders
(ii) creditors

(iii) shareholders
(iv) Banks

29 Debentures cannot be redeemed at:

(i) Par
(ii) Premium
(iii) Discount
(iv) More than 10% premium

30 Sources of finance of the redemption of debentures are:

(i) Redemption out of profits
(ii) Redemption out of capital
(iii) The proceeds from fresh issue of shares/debentures
(iv) **All the above**

31 A company issued 1,000, 12% debentures of □ 100 each at 10% premium. 12% stand for:

(i) Rate of dividend
(ii) Rate of Tax
(iii) **Rate of interest**
(iv) None of these

32 Loss on Issue of Debenture Account is shown:

(i) **On Assets side of Balance Sheet**
(ii) On Liabilities side of Balance Sheet
(iii) On Credit side of P & L Account
(iv) None of these

33 When debentures are issued then __ account is opened.

(i) capital
(ii) **debenture**
(iii) loan
(iv) All of these.

34 Provisions relating to buying back securities are contained in the Companies Act, 2013.
(A) Section 77
(B) Section 77A
(C) **Section 68**
(D) Section 63

35
A company may purchase its own shares or other specified securities out of
A. Free reserves
B. Securities premium account
C. Proceeds of issue of any shares
D. Proceeds of issue of specified securities.

Select the correct answer from the options given below.
(A) A and C only
(B) A, B, and C only
(C) A, C, and D only
(D) **A or B or C or D**

36.
Section 68 of the Companies Act, 2013 provides that no buy-back of any kind of shares or other specified securities shall be made out of the
(A) Securities premium balance as it stood before buy-back.
(B) **Proceeds of an earlier issue of the same kind of shares or same kind of other specified securities.**
(C) General reserve in excess of 15% balance as per latest audited balance sheet.
(D) Proceeds of issue of specified securities.

37.
Provisions of Section 68 relating to buy-back of shares are applicable to –
(A) Private companies
(B) Public companies
(C) Listed companies
(D) **All of the above**

38.
No company shall purchase its own shares or other specified securities unless buy-back is authorized by its –
(A) Memorandum of Association
(B) Registrar of Companies
(C) Shareholders agreement
(D) **Article of Association**

39
The maximum permissible buy-back under the Companies Act, 2013 is
(A) 10% of paid-up capital with Board resolution.
(B) 25% of paid-up capital with Board resolution.
(C) **25% of the aggregate of paid-up capital and free reserves of the company with a special resolution of shareholders.**
(D) 25% of the aggregate of paid-up capital and free reserves of the company with an ordinary resolution of shareholders.
Answer:

40.
Which of the following is the correct journal entry for the 'Amount due on buyback of shares?

(A)	Equity Shareholders A/c	Dr.
	To Equity Share Capital A/c	
(B)	Equity Shareholders A/c	Dr.
	To Equity Share Capital A/c	
	To Reserves/Securities Premium A/c	
(C)	Equity Share Capital A/c	Dr.
	Reserves/Securities Premium A/c	Dr.
	To Equity Shareholders A/c	
(D)	Equity Shareholders A/c	Dr.
	To Bank A/c	

Answer:
(C)

41
For buy-back up to of the company, Board resolution is sufficient.
(A) 10% of paid-up capital
(B) 10% of free reserves
(C) 10% of paid-up capital or free reserves
(D) **10% of paid-up capital and free reserve**

42
Buy-back of equity shares in any financial year should not exceed –
(A) 10% of net worth
(B) 25% of the aggregate of paid-up capital and free reserves of the company
(C) **25% of the paid-up equity capital**
(D) 25% of the aggregate of paid-up equity capital and preference capital

43
As per Section 68 of the Companies Act, 2013, the post-buy-back debt-equity ratio should not exceed –
(A) 1
(B) 1.5
(C) 2
(D) 3

44
Companies are allowed to buy back shares which are:
(A) Partly paid-up
(B) **Fully paid-up**
(C) Partly paid-up or fully paid-up at the option of the company
(D) Fully paid-up and partly paid-up with the permission of Central Government

45 Which of the following method of buy-back is allowed under the Companies Act, 2013?
(I) Buy-back by way of purchasing the securities issued to employees of the company pursuant to a scheme of stock option.
(II) Buy-back by way of purchasing the securities issued to employees of the company pursuant to a scheme of sweat equity.
Select the correct answer from the options given below:
(A) (I) only
(B) (II) only
(C) Both (I) and (II)
(D) Neither (I) nor (II)
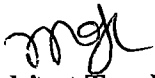
46 Which of the following is allowed within the next 6 months after the buyback of share?
(A) Bonus issue
(B) Conversion of warrants
(C) Stock option schemes
(D) All of the above

Subject Teacher
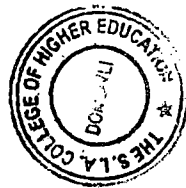
Name of the Faculty- Mahesh Kandalkar

Class-F.Y.B&I

Subject-Financial Accounting II

Subjective Questions

1 Define Goodwill. Explain the need for goodwill valuation

2 Explain the methods of goodwill valuation

3 Explain the need for Share valuation

4 Explain the methods of share valuation

5 Explain difference between Buyback of shares and redemption of shares

6 Explain different types of Debentures

7 Distinguish between divisible & non divisible profit

8 Explain the basic conditions of calculating buyback of shares if offer price is given

9 Explain different types of Preference shares

10 Explain sources of redemption of Preference shares

11 Explain the circumstances under which Goodwill is valued

12 What are the elements of Goodwill?

13 Explain the types of goodwill

14 What is FMP ? What points should be considered in determination of FMP ?

15 What are the occasions of valuation of shares ?

16 What points should be remembered in valuation of shares?

17 Define Buy back. Explain sources of Buy back

18 Explain the modes of Buy back

19 What are the provisions of companies Act, 2013 about redemption of preference shares ?

20 Explain the divisible profit

21 What is capital redemption reserve? How is it created?

22 What is the procedure of deciding minimum amount of fresh issue?

23 Distinguish between over –Subscription and under –subscription

24 Distinguish between Calls in arrears & Calls in Advance

25 Explain forfeiture of shares and reissue of forfeiture of shares.

26 What do you mean by redemption of Debentures? Explain methods of redemption of Debentures.

27 What are the provisions of law about redemption out of profit?

28 What is the process of redemption of debentures by sinking fund method.

29 The Balance sheet of SRK Ltd as on 31st March,2017 is as follows

Liabilities	Amount	Assets	Amount
10,000 shares of Rs 10 each fully paid	1,00,000	Land & Building	1,20,000
Profit & Loss A/c	50,000	Plant & Machinery	80,000
Debentures	50,000	Furniture & fittings	15,000
Trade creditors	25,000	Stock	20,000
Provision for taxation	5,000	Book debts	10,000
Proposed dividend	20,000	Cash and bank	5,000
	2,50,000		2,50,000

The net profits of the company after charging depreciation and taxes for the year ending 31st March were as follows

2013:47,000, 2014:49,000, 2015-50,000 , 2016-52,000 and 2017-59,000

On 31st march assets were revalued as under:

Land & Building –Rs 1,80,000 Plant & Machinery –Rs 1,10,000 ,

Furniture & fittings-10,000 ,12% return on investment can be considered fair for the business. You are required to find value of goodwill by

1) Five years purchase of super profit method

2) Capitalisation of Super profit method

30 A Company issued Rs 1,80,000, 10% redeemable preference shares at par on 1st January,2013.redeemable at the option of the company on or after 31st December,2014 in whole or part .The following redemptions were made out of profits: on 30th June,2015 :Rs 60,000, on 30th June,2016 Rs 40,000 .on 1st December 2016 ,the company issued Equity shares of the Face value Rs 60,000 at a premium of 2% and on 31st December 2016 , It redeemed balance of the preference shares. Pass the necessary Journal entries to record the above transactions.

31 Suvarna Ltd. Has 6,000 ,8% of debentures of Rs 100 each due for redemption in four equal annual instalments starting from March,31st ,2013 Debenture redemption reserve has a balance of Rs 70,000 on that date. Record necessary journal entries .The company complied with the requirements with respect to investment made in government securities on 30th April,2012.

32 The summary Balance sheet of K Ltd. As on 31st march, 2012 is as follows.

Liabilities	Rs	Assets	Rs
Equity shares of Rs 10 each	3,00,000	Net block of fixed assets	8,00,000
Preference shares of Rs 100 each	1,00,000	Long term investments	1,00,000
Security premium A/c	1,50,000	Bank	7,50,000
General reserve	1,00,000		
Profit & Loss A/c	1,00,000		
Debentures	8,00,000		
Trade payables	1,00,000		
	16,50,000		16,50,000

Keeping in view all the legal requirements ,ascertain the maximum no of equity shares that K Ltd can buy back @ Rs 30 per share.

Subject teacher

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BCOM
2021-22
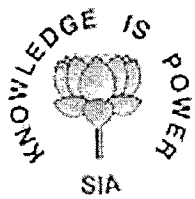
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Notice

29th March, 2022

This is to inform all FYBCOM students that we are conducting Remedial Lectures for Semester II exam from 5th April to 9th April 2022 after the regular lectures in Room no G-4.

Attendance is compulsory.

The timetable for the remedial lectures are:

DATE	SUBJECT	TIMING
5th April 2022	Maths - II	12.10 pm – 1.00 pm
	AFM - II	1.00 pm – 1.50 pm
6th April 2022	AFM – II	12.10 pm – 1.00 pm
	Maths - II	1.00 pm – 1.50 pm
7th April 2022	Maths - II	12.10 pm – 1.00 pm
	AFM - II	1.00 pm – 1.50 pm
8th April 2022	AFM - II	12.10 pm – 1.00 pm
	Maths - II	1.00 pm – 1.50 pm
9th April 2022	Maths - II	12.10 pm – 1.00 pm
	AFM - II	1.00 pm – 1.50 pm

Convener

Principal

PRINCIPAL
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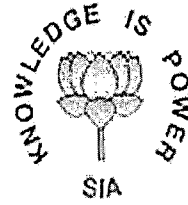
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Academic Year: 2021-22

Name of the Department: COMMERCE

Class: FYBCOM

SNO	Roll No	Name of the Student					
		ATTENDANCE SHEET - REMEDIAL LECTURES					
1	CF21003	Agarwal akanksha vinod	Agarwal	Agarwal	Agarwal	Agarwal	/
2	CF21004	Ambekar vinita ganpat					
3	CF21005	Anerao rasika anil	RAB	RAA	RAA	RAA	RAA
4	CF21006	Bankar arti sanjay	ARTI	ARTI	ARTI	ARTI	ARTI
5	CF21008	Bharti dipankar lalchansd	Dipankar	Dipankar	/	Dipankar	Dipankar
6	CF21009	Bhide dipti amit	/	/	/	—	—
7	CF21010	Bhoir komalika santosh					
8	CF21011	Biswas yash jagannath	Yash	—	Yash	—	Yash
9	CF21014	Chavan sonali sanjay	—	—	—		—
10	CF21016	Dalvi yadnesh manoj	Yadnesh	Yadnesh	Yadnesh	Yadnesh	—
11	CF21019	Gaikwad kavita sahebrow	/	/	/	/	/
12	CF21026	Gupta abhishek santosh	/	/	/	/	
13	CF21027	Gupta gayatri ajay	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
14	CF21033	Hande priti ramrao					
15	CF21034	Handke rutuja santosh	Rutuja	Rutuja	Rutuja		—

16	CF21037	Holam prajyot adarsh					
17	CF21038	Jadhav umesh nandu	Umesh	Umesh		Umesh	Umesh
18	CF21041	Jadhav pallavi narayan	Palla	Pallu	Palm	1	Pahm
19	CF21042	Jadhav bhuvanesh pandurang					
20	CF21044	Jaiswal sneha surendra	S.J	S.J	S.J	S.J	S.J
21	CF21047	Jha roshni devendra					
22	CF21048	Kadam shrutika					
23	CF21050	Kalambe sakshi ramesh	Sakshi	Sakshi	Sakshi		
24	CF21052	Kalgutkar isha krishnanand					
25	CF21053	Kamble rajdeep dnyaneshwar	(R	(R	(R	(R	
26	CF21054	Kambli khushboo milind					
27	CF21056	Kant nisha kamal	Nisha	Nisha	Nisha	Nisha	Nisha
28	CF21060	Kesharwani sonali mangalaprasad					
29	CF21061	Konar shivshankar murugan					
30	CF21062	Konar balaji esakki	Balaji	Balaji	Balaji	Balaji	
31	CF21064	Kubal pren sandesh					
32	CF21065	Kumbhar shraddha omprakash					
33	CF21066	Lashkare shraddha laxman					
34	CF21067	Maben rikith ryon renold	P	P	P	P	P
35	CF21068	Madas ankita vinod					
36	CF21069	Magar lavanya dilip					
37	CF21070	Mahajan chaitali madhavrao	chaitali	chaitali		chaitali	
38	CF21071	Mahale bhavika dadabhau					
39	CF21072	Arti Yadav	Ayou	A.You	—	Ayou	Ayou
40	CF21075	Mehta saurabh jugesh					
41	CF21078	Mishra shweta kunjal	Shweta				

42	CF21083	More chaitali anil	*Chaital*	*Chaital*	*Chaital*		*Chait*
43	CF21088	Nikam sanchit anaji					
44	CF21089	Padwal kshitij santosh					
45	CF21091	Pandaram manikandan subramanian					
46	CF21094	Parab suraj uday	*Suraj*	*Suraj*	*Suraj*	*Suraj*	*Suraj*
47	CF21097	Pawar sandhya suresh					
48	CF21100	Poojari abhishek rama			—		
49	CF21102	Poojary ritika mohan	*Ritica*		*Ritica*		*Ritica*
50	CF21103	Poojary ashik anand	—	—	—	—	—
51	CF21106	Prasad snehal rambachan	*Snehal*		*Snehal*	*Snehal*	*Snehal*
52	CF21107	Pujare sakshi deepak					
53	CF21108	Ramani priya ajit	*PR*	*PR*	*P.R.*		*PR*
54	CF21111	Rathod karishma subhash					
55	CF21112	Raut rohan umesh					
56	CF21113	Raval jeet chetankumar					
57	CF21117	Sardal sneha samir	*Sneha*	—	*Sneha*	—	—
58	CF21118	Sawant sakshi shankar	—		—	—	
59	CF21120	Shaikh aman mehtab					
60	CF21121	Sharma anchal santosh					
61	CF21122	Sharma pratham santosh	*Prathm*		*Prathm*		*Prathm*
62	CF21124	Shetty shrinidhi krishna					
63	CF21125	Shinde vaishnavi harish	*Vn*	*Vn*	*Vn*	*Vn*	*Vn*
64	CF21126	Shinde sumedh suhas					
65	CF21127	Singh shashank kumar					
66	CF21129	Sood nandita sanjay	*Nandita*	*nandita*			
67	CF21130	Suryawanshi shruti rakesh			*S.R.S.*	*S.R.S*	*S.R.S*

68	CF21132	Suthar kaushal narayan	Kaushal	Kaushal	Kaushal	Kaushal	Kaushal
69	CF21133	Suvarna aditya liladhar					
70	CF21135	Takale tejas sunil	Takale	TekleT	TakleT	TekleT	TakleT
71	CF21136	Thombre vaishanvi ashok	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
72	CF21137	Upadhyaya tripti rajesh					
73	CF21138	Wadhawal manali vilas					
74	CF21139	Wadhawal pranali vilas	pranali	pranali		pranali	
75	CF21140	Walavalkar vighnesh ajay					
76	CF21142	Yadav shravani subhash	Shravani	Shravani	Shravani	Shravani	
77	CF21144	Yadav shweta laxmishankar					
78	CF21150	Yadav khushboo krishna					
79	CF21152	Yelgar aditya rajendra					
80	CF21154	Zope sayli yogesh					
81	CF21157	Kannaujiya nitesh vinod	Nitesh		Nitesh	Nitesh	
82	CF21158	Prajapati dhananjay rajesh					
83	CF21159	Sahu rajesh pradeep					
84	CF21160	Sharma sanjana manojkumar	Sanjana	Sanjana	Sanjana	Sanjana	Sanjana
85	CF21162	Ghadge mauli ramkrushna					
86	CF21164	Ranjane leena rajendra					
87	CF21165	Chaubey pratiksha hausilaprsad	Pratiksha	Pratish		Pratiksh	
88	CF21166	Gautam vandana ranjit					
89	CF21167	Gore anjita mahadev	Anjita	Anjita	Anjita	Anjita	
90	CF21168	Sonavane gaurav shivaji					
91	CF21169	Gade sachin sitaram	Sachin		Sachin	Sachin	Sachin
92	CF21171	Jayprakash pandey khushi					
93	CF21172	Mishra riya rajesh	Reya	Roya	Roya	Riy	

94	CF21173	Pariyar chhaya padam					
95	CF21174	Pawar yash rajendra	*Yash*	*Yash*	*Yash*		*Yash*
96	CF21177	Singh poonam arvind					
97	CF21178	Vishwakarma aman haridas					
98	CF21179	Bhanushali meet govind	*Meet*	*Meet*		*Meet*	
99	CF21180	Birje sujal chetan	*Sujal*		*Sujal*	*Sujal*	
100	CF21181	Devlekar sanket suresh					
101	CF21182	Dubey sakshi rakeshkumar					
102	CF21183	Jadhav ketan vadilal	*केतन*	*केतन*		*केतन*	
103	CF21185	Kesarkar aditi deepak					
104	CF21186	Mahangare sushama shivaji					
105	CF21189	Chavan pradnesh chavan					
106	CF21190	Chowkekar rohan rajendra	*Rohan*	*Rohan*	*Rohan*	*Rohan*	
107	CF21191	Chudiyar ibrar zakeer hussain					
108	CF21192	Jaiswal abhay sushil					
109	CF21194	Kale vibhuti nandu	*Abhay*		*Abhay*		*Abhy*
110	CF21197	Suryawanshi niraj anil					
111	CF21199	Korde saurabh rajendra					
112	CF21200	Nat rahul prakash					
113	CF21201	Nikam sakshi dilip	*Sakshi*		*Sakshi*		*Sakshi*
114	CF21202	Pal neetu sudhir					
115	CF21203	Sharma janvi kailash	*janvi*	*janvi*		*janvi*	
116	CF21204	Tiwari priyanka rameshchand					
117	CF21206	Rajbhar nikhil chandrakant					
118	CF21208	Warekar sahil uttam					
119	CF21211	Nil minal machindra	*Miral*	*Miral*	*Miral*	*Miral*	*Miral*

120	CF21212	Khan salman mahtab					
121	CF21213	Dubey ayush rajeshkumar	Ayush D	Ayush D	Ayush D	Ayush D	Ayush D
122	CF21214	Chaudhary manish surendra					
123	CF21215	Jha dhiraj gopal					
124	CF21216	Rane gauravi damodar					
125	CF21217	Singh mahavir bhawar					
126	CF21219	Yadav sunil tuntun	Sunil	Sunil		Sunil	
127	CF21221	Dubey anshu harikesh					
128	CF21222	Gaikwad kunal sharad					
129	CF21223	Harba sahil dhondiram	Sahil		Sahil		Shil
130	CF21224	Hussain mohmmad kamaluddin					
131	CF21225	Khilari om atul	OM		OM		OM
132	CF21227	Petekar sujal krishna					
133	CF21228	Rai garima jharkhande	Garima	Garima	Garima	Garima	
134	CF21230	Yadav nitin pandu					
135	CF21231	Chavan gauri ajit					
136	CF21233	Dedhia keval nitin	Keval	Keval	Keval	Keval	Keval
137	CF21235	Bhagyashree ganesh nimbalkar					
138	CF21239	Chiplunkar jyotika kishor	Jothika	Jothia		Jothika	
139	CF21240	Dhawale tanaya abhay					
140	CF21241	Diwadkar rahul ramsiya singh					
141	CF21242	Gupta neha firtuprasad	Neha	Neha		Neha	
142	CF21243	Mehta abhimanyu maharaj					
143	CF21245	Sawant sanika vithoba	Sanika		Sanika		
144	CF21246	Yadav rahul laxman					
145	CF21247	Durga lullan yadav					

146	CF21251	Muni smeta shashikumar					
147	CF21252	Shaikh simran rafik					
148	CF21253	Gupta durgesh sanjay	*Durgesh*		*Durgesh*		*Durgesh*
149	CF21255	Mourya shivkumar sureshkumar					
150	CF21257	Sahu kajal pradeep	*Kajal*	*Kajal*		*Kajal*	*Kajal*
151	CF21258	Yadav shrddha jitendra					
152	CF21259	Katkar nishant manohar					
153	CF21260	Yadav shani mahanand	*Shani*	*Shani*		*Shani*	
154	CF21261	ruchika					
155	CF21263	neha					
156	CF21264	sakshi					

Convenor

Subject Teacher

AFM - Kavitha *(signature)*
Maths - Banjalee *(signature)*
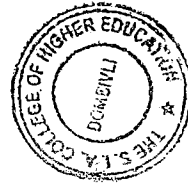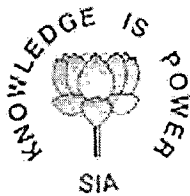
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Remedial Lecture 2021-22

Subject:Mathematical & Statistical Techniques II   **Sem:II**

CLASS:FYBCom   **Faculty:Sreekala Nair/Pranjalee K**

Solve the following:

1. Mr. Chintan earns as interest Rs. 1020 after 3 years by lending Rs.3000 to Mr. Bhavesh at a certain rate on interest and Rs. 2000 to Mr. Pratik at a rate on interest 2% more than that of Mr. Bhavesh.

Find the rates on interest.

2. Find the principal for which the SI for 4 years at 8% is 585 less than the SI for $3\frac{1}{2}$ years at 11%.

3. Find the S.I. and the total amount for a principal of Rs. 10550 for 2 years at $10\frac{1}{4}$ % rate of interest.

4. Compute the compound amount and compound interest of Rs.5000 if invested at 11% for 3 years and the interest compounded i)annually, (ii) semi annually, (iii) quarterly and (iv) monthly.

5. On a certain principal for 4 years the compound interest compounded annually is Rs. 13923 while the simple interest is Rs.12000, find the principal and the rate of interest.

6. An overdraft of Rs. 50,000 is to be paid back in equal annual installments in 20 years. Find the installments, if the interest is 12% p.a. compounded annually. [$(1.12)20 = 9.64629$]

7. Mr. Vilas Khopkar has taken a loan of Rs. 90,000 at 11% p.a. Find the EMI using (a) reducing balance method and (b) Flat interest method, if he has to return the loan in 4 years.

8. Find the rate of interest compounded p.a. if an immediate annuity of Rs. 5000 amounts to Rs. 10400 in 2 years.

9. If $y = x^4 \log x$, find dy/dx

10. The demand function is given by $p = 20 - 8 D + 3 D^2$. Find the total revenue, average revenue and marginal revenue when the demand is 4 units.

11. If the price is 65 and the elasticity of demand is 5.2, find the marginal revenue.

12. Divide 80 into two parts such that the sum of their squares is a minimum.

13. The total cost function is $C = x^3 - 9x^2 + 24x + 70$. Find x for which the total cost is minimum.

14. Find the extreme values of $f(x) = 2x^3 - 6x^2 - 48x + 90$.

15. 1. What is mean by correlation? Explain the types of correlation with suitable examples.

16. Calculate the coefficient of correlation r from the following data.

X: 18 12 16 14 10 15 17 13

Y: 9 13 20 15 11 24 26 22

17. Following results are obtained on a certain bivariate data.

n = 10, $\sum x = 75$, $y = 70$, $\sum x^2 = 480$, $y^2 = 600$, $\sum xy = 540$ Calculate the Pearson's correlation coefficient in each case.

18. Calculate the coefficient of rank correlation from the data given below.

X: 40 33 60 59 50 55 48

Y: 70 60 85 75 72 82 69

19. Obtain the two regression equations from the data given bellow.

X: 7 4 6 5 8

Y: 6 5 9 8 2

Hence estimate y when x = 10.

20. The two regression equations for a certain data were y = x+5 and 16x

= 9y-94. Find values of mean of x , y and r. Also find the S.D. of y when S.D. of x is 2.4.

21. Explain the method to calculate 3 yearly and 4 yearly moving averages.

22. Determine the trend for the following data using 3 yearly moving averages. Plot the graph of actual time series and the trend values.

Year	1989	1990	1991	1992	1993	1994	1995	1996	1997
Salesin'000Rs	24	28	30	33	34	36	35	40	44

23. Calculate seasonal indices for the following data:

Year	I	II	III	IV
2003	55	53	57	51
2004	56	55	60	53
2005	57	56	61	54

24. Fit a straight line trend to the following data. Draw the graph of the actual time series and the trend line. Estimate the sales for the years 2007.

Year	1998	1999	2001	2002	2003	2004	2005	2006
Profit in'000 Rs	116	124	143	135	138	146	142	152

25. Three unbiased coins are tossed at a time. Find the probability that, (a) exactly two Head turns up and (b) at most two Head turns up.

26. A card is drawn from the pack of 52 playing cards find the probability that, (a) The card is a king card (b) It is a face card.

27. For the independent events A and B, P(A)=12, P(B) =25. Find P(A∩B); P(A∪B);P(only B).

28. A random variable follows the probability distribution given below,

X   0   1   2   3   4

p(x) 0.12 0.23 0.35 0.20 0.10.

Obtain the expected value and variance of X.

29. A random variable X has the following probability distribution:

X:	-2	-1	0	1	2	3
P(x)	0.1	k	0.2	2k	0.3	k

Find the value of k. Find the expected value and variance of x.

30. A committee of 4 is to be formed from 3 Professors and 7 students in a college. Find the probability that it includes, a) only 2 Professors. b) there are at least 3 students.

Sum no 1.

The Calcutta Commercial company invoiced goods to its Jamshedpur Branch at cost. The Head office paid all the branch expenses from its bank except petty cash expenses which were paid by the branch

Following are the details relating to the branch prepare

Branch stock A/c , Branch debtors A/c, Branch expenses a/c and Branch P&L A/c

Particulars	Amount
Stock (opening)	21,000
Debtors (opening)	37,800
Petty cash (opening)	600
Goods sent from Head office	78,000
Goods returned to Head office	3,000
Cash sales	52,500
Advertisement	2,400
Cash received from debtors	85,500
Stock (closing)	19,500
Allowances to customers	600
Discount ot customers	4,200
Bad debts	1,800
Goods returned by customer to branch	1,500
Salaries	18,600
Rent	3,600
Debtors (Closing)	29,400
Petty cash (Closing)	300
Credit sales	85,200

Sum no 2

EMGEE enterprises of Pune has two branches at Solapur and Kolhaour. The branches maintain a account with State bank and are authorised to make purchases locally. Following information is obtained from Solpaur branch by Pune office

Particulars	Amount
Balances as on 1.4.2013	
Cash	4,000
Stock	10,000
Debtors	24,000
Bank	14,000

Creditors	2,000
Balances as on 31.3.2014	
Cash	5,400
Stock	18,000
Debtors	8,000
Bank	12,000
Creditors	1,000
Transactions during the year	
Goods received from Pune	40,000
Goods received from Kolhapur	3,000
Locally bought goods	6,600
Payment to creditors by cash	600
Payment to creditros by cheque	7,000
Payment to debtors by cash	12,000
Payment to debtors by cheque	18,000
Sales on credit	20,000
Sales for cash	50,000
Goods returned by customers	5,000
Goods returned to Pune	6,000
Goods sent toKolhapur branch	4,000
Expenses paid at branch by cheque	9,600
Cash deposited in bank	?
Amount transferred to Pune	?

Pass necessary accounts for branches under stock and debtors method in pune office books

Sum no 3.

BPO Company has a branch at Piune. Goods are invoiced to the branch at 20% profit on invoiced price.
Branch has been instructed to send daily cash to the head office. All expenses of the branch are paid
by the head office except petty expense which are met by the branch manager.
From the following particulars prepare branch accoutn and memorandum branch debtors account in the
books of head office. The details of transactions for the year ended 31st December 2013 were as under:

.Particualrs	Amouut
Stock on 1st Jan 2013 (invoice price)	84,000
Sundry debtors 1st Jan 2013	36,000

Cash in hand - 1st Jan 2013	1,600
Furniture - 1st Jan 2013	8,000
Goods invoice to branch (Invoice price)	3,20,000
Goods returned to head office (invocie price)	4,800
goods returned by debtors	2,000
Cash received from debtors	1,24,000
Cash sales	2,00,000
Credit sales	1,28,000

Discount allowed to debtors 2,400

Expenses paid by head office

Rent   4,800

Salary   9,600

Stationery   16,000

Petty expenses paid by branch manager   1,200 Depreciation is to be provided on funriture @10%p.a.

Stock on 31st December 2013 at invoice price sRs.

60,000

Sum no 4

From the following information prepare Madras Branch A/c in the books of head office for the year ending 31st March 2014

Depreciate furniture @ 10% p.a.

Particualrs	Amount
Opening stock (at Cost)	3,56,000
Opening Debtors	28,000
Opening petty cash	500
Furniture in the beginning	12,000
Opening creditors	12,000
Goods sent to branch (At Cost)	10,44,000
Goods returned to branch to H.O. AT cost	17,200
Goods returned by customers to branch	13,800
Closing stock (At Cost)	3,76,800
Closing debtors	1,92,000
Closing petty cash	240
furniture at the end	?
Closing creditors	12,000

Cheques sent to branch for expenses	99,740
Cash received from debtors	12,78,000
Cash saless	64,000

Fire Insurance Claims Sum no 1.

The premises of M/s Ash were destroyed by fire on 30th June 2013.

Following figures were however available from various sources. Prepare statement of claim in repect of loss of stock for submission to the fire insurance company. The firm closes its book on 31st December every year.

Particulars	2010	2011	2012	30.6.2013
Opening stock	5,000	11,000	5,900	17,000
Purchases less returns	45,000	72,500	1,31,600	21,500
Sales less returns	50,000	99,400	1,52,750	23,000
Freight inward	8,000	6,000	2,500	500
Freight outward	2,500	14,000	3,000	300
Closing stock	11,000	5,900	17,000	?

In 2010, while valuing the closign stock a slow moving item costing Rs. 2,500 valued at Rs. 2,000 This was sold for Rs. 4,8000 in 2011.

In 2011 an item costing Rs. 3,000 was wrongly valued at Rs. 3,500This was sold or Rs. 2,250 in 2012

In 2012, a slow moving item costing Rs. 6,000 was valued at Rs. 5,000 50% of which was sold before 30th June 2013 For Rs. 3,000

The value of salvage was Rs. 2,000 Compute claim

Sum no 2.

A fire occurred in the premises of M/s Kailash on 30th September 2013

From the following particulars relating to the period from 1st April 2013 to 30th September 2013

The company has taken an insurance policy for Rs. 1,50,000 which is subject to average clause.

The value of goods salvaged

was estimated At Rs. 54,000 the average rate of gross porift was 20% through out the period opening stock 2,40,000

Purchases 4,80,000

Wages paid (including instalation of a machine Rs. 10,000) Rs. 1,50,000 Goods taken by propreitor (sales price) Rs. 50,000

Sales 6,20,000

Cost of goods sent to consignee on 20th sept 2013 lying unsold with them 36,000 Free samples distributed - Cost 5,000

You are required to ascertain the amount of claim to be filed with the insurance company for the loss of stock.

Sum no 3.

From the following figures calculate claim to be made by the trader

Particulars	2011	2012	2013	Upt0 31.3.2014
Opening stock	18,000	27,000	27,540	28,872
Purchases	1,00,850	1,05,100	1,21,620	28,920
Return outward	2,000	4,300	3,600	2,100
Opening debtors	15,000	18,000	20,000	16,000
Carriage inward	420	264	273	682
Cash and cheque received during the year from debtors	1,10,000	1,26,800	1,33,900	62,900
Returns inward	2,000	1,200	2,100	3,100

Accounts are closed every year on 31st December. Debtors as on 31st March 2014 were Rs. 10,000 It is usual practice of he company to value sotck at 90% of its cost.

The goods were insured by the Company for RS. 10,000 and undamaged goods by fire Rs. 3,800. Goods are sold only on credit basis

Average gross profit of the preceding three completed accounting years was maintained by the company during 2014. there is an average clause in the policy

sum no 4

Bonfire enterprises close their account on 30th June every year.

On 30th September 2013 a major fire destroyed most of their stock. Following information could be gathered from their books:

Stock on 30th June 2013 3,60,000

Purchases from 1st July to 3.th sept 2013 6,00,000 Wages from 1st July to 30th Sept Rs 2,30,000

Sales from 1st July to 30th Sept 2013 Rs. 10,00,000 Carriage inward for the above period Rs. 10,000

Carriage outward for the above period Rs. 15,000 Averge percentage of G.P. to cost is 33 1/3 %

stock of the value of RS. 75,000 could be salvaged. Policy was for Rs. 2,50,000

Claim was subject to average clause Following further information is available

Stock in the beginning was calculated at 10% less than cost Purchases include purchase of furniture Rs. 25,000

amount spent for bringing and setting up of furniture in the office was Rs. 5,000 which was

included in the carriage inward

Consignment Account

Sum no 1

'A' consigned goods of the invoice price of Rs. 1,00,000 which is 25% above cost, to B of Pune on the following conditions:

1. Consignee to get commission of 5% on all sales

2. Any goods taken by the consignee himself shall be valued at cost plus 12 ½ % and no commission would be allowed on them

The expenses incurred by consignor were carriage and freight Rs. 7,000 and insurance Rs. 3,500.

The consignor received Rs. 60,000 as advance against the consignment A/c sale together with a draft for the balance due was received by the consignor showing the following position.

Goods of the invoice price of Rs. 80,000 were sold for Rs. 1,25,000. Goods of the invoice prices of Rs. 7,500 were taken by B.

Amount of Rs. 2,000 on advertisement and Rs.1,200 on selling expenses were incurred by B. Prepare Consignment A/c and Consignee's A/c in the books of consignor.

Sum no 2

Tanya Motors of Delhi purchased 50 used Maruti cars for RS. 50,00,000.

Out of these, 30 cars were sent on consignment to Hari Motors of Kanpur at a selling price of Rs. 1,20,000 per car.

The consignor paid RS. 60,000 in sending the cars to Kanpur. Hari motors sold 25 cars for Rs.33,00,000

. Hari motors incurred Rs. 30,000 as the selling expenses. Out of the remaining 5 cars,

Hari motors kept one car for their personal use at an agreed price of Rs. 1,25,000. 2 cars got damaged and were sold for Rs. 2,00,000 only.

Owing to fall in market price of old cars, the value of remaining cars in stock be reduced by 10%. Hari motors is entitled to 5% commission on sales.

Prepare the consignment account of Tanya motors and the account of Tanya motors in the books of the consignee, Hari motors.

Sum no 3

On 1st January, 2013 Mukherjee and co. of Kolkata sent 500 bicycles to Patel & Co. of Surat costing Rs. 150 each at an invoice proce of 25% above cost price.

Mukherjee and Co. paid Rs. 200 for packing eetc Rs. 100 for Insurance 600 for freight. On March 1 Patel & co. sold 450 bocycles for Rs. 72,800

on which expenses were Rs. 1,060. 5% commission and 2 ½ % del credere commission was payable on sales. They sent Rs. 60,000 on account.

From the above particulars open necessary accounts in the books of consignor.

Sum no 4

M/s Dinesh & co. of Mumbai consigned to Dattatraya of Nashik 1,000 sewing mahcines costing Rs. 2,500 per sewing machine.

They invoiced at 20% above cost price. M/s Dinesh & Co paid RS. 3,000 for Insurance, Rs. 7,000 for carriage and RS. 10,000 for Miscellaenous expenses.

On receiving the consignment Mr. Dattatraya accepted a bill for half the amount of invoice price.

M/s Dinesh & co. discounted the bill for Rs. 14,75,000 and discount was charged to consignment account.

Mr. Dattatraya sent an account sales which show as: - Cash sales of 600 sewing machine @ Rs. 3,500 each Credit sales of 300 sewing machine @ Rs. 4, 000 each

Mr. Dattatraya paid for godown Rent Rs. 6,000 and selling expenses Rs. 7,5000

Mr. Dattatrya remitted the balance due by a draft after deducting his expenses and commission @10% on sales and del credere commission @2%.

Show consignment account and Mr. Dattatraya account in the books of M/s Dinesh & Co.s

Accounting From Incomplete Records

Sum no 1

Shri Deshmukh, who maintains his books of accounts on single entry, supplies you the following information: -

Particulars	31.12.12	31.12.13
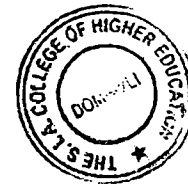
Sundry creditors	20,000	25,000
Bills payable	4,000	9,000
Stock	30,000	28,000
Machinery	50,000	50,000
Furniture	8,000	8,000
Sundry debtors	33,000	38,600
Bills receivables	3,000	4,400
Salaries outstanding	1,000	—

Summary of cash Transactions during the year 2013

Particulars	Amount	Particulars	Amount
To Balance as on 1.1.13	1,000	By Payments to	74,000
To cash sales	12,000	creditors (including	
To Receipts from	1,54,200	bills payable)	
Debtors(including bills		By Wages	22,000
receivables)		By Salaries	25,000
To Miscellaenous	600	By Office expenses	16,000
Receipts		By Drawings	14,000
To Loan From Kuber @	20,000	By Fixed deposits	10,000
10% on 1.7.2013		By Machinery	20,000
		(1.10.2013)	6,800
		By Balance c/d	
TOTAL	1,87,800	TOTAL	1,87,200

Discount allowed were RS. 1,800 and discount received during the year Rs. 1,000

You are required to prepare the trading, profit and loss a/c for the year ended 31st December 2013 after taking into consideration the following adjustments: -

1. Office expenses included insurance at Rs. 1,000 per annum paid upto 31st March, 2014 2. Wages Rs. 4,000 are due on 31.12.2013

3. Of Sundry debtors Rs. 1,600 are to be written off as reserve for bad and doubtful debts

4. Depreciation is to be provided on furniture at 5%p.a. and on machinery at 10%p.a.

5. During the year Shri Deshmukh had taken goods of Rs. 1,000 for personal use no entry is made in the books

Sum no 2.

Rajendra carries on business of Retail Traders in consumer goods. He is not able to keep proper books of account.

He provides the following information from which you are require to prepare his final accounts for the year 2016 and balance sheet as on that date:

The following were the balances of Assets and Liabilities.

Particulars	1.1.16	31.12.16
Capital	2,10,000	?
Stock	54,000	61,300
Debtors	?	1,80,000
Furniture	6,000	6,000
Building	90,000	90,000
Creditors	48,000	33,000
Loan form Deepali	5,000	Nil
Bills receivables	3,000	2,000
Bills payables	4,000	2,500
Cash balance	500	?

Analysis of cAsh and Bank Book

Particulars	Amount
Manager's Salary	6,000
Salaries to staff	25,000
General expenses	22,500
Paid to creditors	90,000
Bills receivable h onoured	5,000
Bills payable paid	4,500
Cash sales	90,000
Receipts from debtors	1,50,000
Bank overdraft 1.1.2016	23,500
Interest and bank charges	450
Personal drawings	12,000
Deepali's loan repaid with interest	5,500

Additional information: -

1. Rajendra purchases and sells in cahs as well as on credit basis

2. During the year bills receivables of Rs. 1,000 was dishonoured

3. Further, Bills receivables worth Rs. 2,500 were endorsed but out of that also bills receivable fo Rs. 1,500 were dishonoured

4. Depreciate furniture and building @5%p.a.

5. Create a provision for doubtful debts at Rs. 6,000

6. Discount was allowed by supplier Rs. 500

7. Salaries to staff was outstanding Rs. 3,000

8. General expenses were prepaid Rs. 1,000
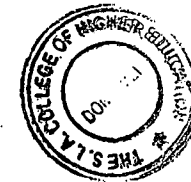
Sum no 3.

A trader keeps his books of account under single entry system. On 31st March, 2013 his statement of affairs stood as follows: -

Liabilities	Amount	Assets	Amount
Trade creditors	5,80,000	Furniture	1,00,000
Bills payable	1,25,000	Stock	6,10,000
Outstanding expenses	45,000	Debtors	1,48,000
Capital account	2,50,000	Bills receivable	60,000
		Un expired	2,000
		Cash in hand at	80,000
TOTAL	10,00,000	TOTAL	10,00,000

The following was the summary of cash book for the year ended 31st March 2014

Receipts	Amount	Payment	Amount
Cash in hand and at bank on 1st April, 2013	80,000	Payment to trade	75,07,000
		Payments for bills	8,15,000
Cash sales	73,80,000	Sundry expenses	6,20,700
Receipts from Trade Debtors	15,10,000	Drawings	2,40,000
Receipts from Bills receivable	3,40,000	Cash in hand at March, 2014	1,27,300
TOTAL	93,10,000	TOTAL	93,10,000

Discount allowed to trade debtors and received from trade creditors amounted to Rs. 36,000 and Rs. 28,000

respectively. Bills endorsed amounted to RS. 15,000. Annual fire insurance premium of Rs. 6,000 was paid every year on 1st August for the renewal of the policy.

Furniture were subject to depreciation @ 15% p.a. on diminishing balance method. You are also informed about the following balances as on 31st March, 2014:

Stock – 6,50,000 : Trade debtors – 1,52,000: Bills receivable – 75,000 : Bills payables – 1,40,000 and outstanding expenses – 5,000

The trade maintains a steady gross profit ratio of 10% on sales.

Prepare trading and profit and loss account for the year ended 31st March 2014 and balance sheet as on that date.

Sum no 4

Mr. Kane does not keep his books of accounts on double entry system. He requests you to prepare his trading and profit and loss account for the year ended 31.3.2011 and the balance sheet as on that date from the following information

Particulars of assets and liabilities	1.4.2010	31.32011

Stock at cost	22,000	25,000
Debtors	40,700	420,000
Creditors	20,100	?
Cash at bank	3,700	?
Furniture	10,400	14,300
Motor car	24,000	21,500
Outstanding expenses	300	700
Stationery stock	300	400

Summary of other transactions

Particulars	Amount
Cash received form Debtors	70,000
Discount allowed to debtors	100
Discount received from suppliers	300
Goods returned by customers	4,200
Goods returned by suppliers	3,400
Cash paid to creditors	57,000
Wages paid	3,700
Drawings	10,400
Stationery purchased	1,400

Mr. Kane informs you that he sells goods @ 20% profit on the selling price. Provide 5% as provision for bad debts and Rs. 800 as depreciation on furniture.s
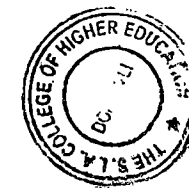
Branch Accounts - MCQ

SR.No	Questions	A	B	C	D	Answer
1	payment to banch creditors are not recorded in the branch account kept under the __method	Debtors	Creditors	Stock and debtors	Head office account	Debtors
2	__account used to adjust loadin gon closing stock lying at branch when head office sends goods sent to branch at invoice prices	Stock reserve	Branch stock	Branch debtors	Stock and debtos	Stock reserve
3	under stock and debtos mehtod __account is opened in order to ascertain gross profit/loss of branch if goods are invoiced at invoice price	Branch adjustment	Branch stock	Branch debtors	Stock and debtos	Branch stock
4	When goods are sent at invoice price __account is opened under stock and debtor mehtod for any shortage of stock inorder to ascertain gorss profit / loss of branch	Branch adjustment	Branch stock	Branch debtors	BRanch cash	Branch adjustment
5	When goods are sent at invoice price the balance figure in __Account under stock and debtors method indicates shortage or goain in stock	Stock reserve	Branch stock	Branch debtors	Branch adjustment	Branch stock
6	When goods are sent at invoice price __account is debited under stock and debtors method for any shrotage in stock	Stock reserve	Branch stock	Branch debtors	Branch adjustment	Branch adjustment
7	Closing balance in goods sent to branch accoutn is transferred to __or __a/c under both debtors and stock and debtors method	Profit and loss account	Goods sent to branch account	Purchase A/c OR Trading account	Debtors account	Trading account
8	If goods are sent to branch with a load at 1/6th of sale price the gross profit is equal to __% on cost	20%	25%	33.33%	16.67%	20
9	if goods are sent to branch with a load at _ at 1/4th of cost the gross profit is equal to __% on sales	20%	25%	33.33%	16.67%	20
10	if goods are sent to branch with a load at __% of cost such laoding is equal to 1/4th of sales price	20%	25%	33.33%	16.67%	33.33
11	Under debtors method, goods received from another branch at cost are debited to __accout	Branch	Stock	Debtors	CASh	Branch

12	Under debtors method, expenses of banch met by head office are credited to __account	Branch	Stock	Debtors	CASh	Cash
13	under debtors mehtod goods returned to HO are debited to __Account	Branch	Goods sent to branch account	Debtors	CASh	Goods sent to head office
14	Under debots mehtod branch account is closed by transferred to __account	Trading account	Profit and loss account	Debtors	CASh	Profit or loss account
15	Under debtors method goods sent to branch account is closed by transfer to __account	Trading account	Profit and loss account	Debtors	CASh	Trading account
16	Under debtors method when goods are sent at invocie price load on goods sent by head office to branch is adjusted by credit to __account	Branch	Stock	Debtors	CASh	Branch
17	Under debtors method, when goods are sent at invoice price load on opening stock brough down from last year is adjusted by debit to _account	Goods sent to branch account	Head office account	Stock reserve account	Branch account	Stock reserve
18	If branch sells all the goods only at the invoice price HO can have an easy check on the brnach cash and stock by using the following formula (stock and goods sent to icoice price) cash remitted to head office + cash balance with branch + Clsoing stock with branch = Opening stock with branch + __	Goods sent to branch account	Head office account	Stock reserve account	Branch account	Goods sent to banch
19	Under stock and debtors method goods received from another rbanch at cost are debited to __account	Branch stock	Branch adjustemnt	Branch debtors	Branch cash	Branch stock
20	Under stock and debtors method, goods received from another branch at invoice price are debited to __Account	Branch stock	Branch adjustemnt	Branch debtors	Branch expenses	Branch stock
21	Under stock and debtors method credit sales are debited to __account	Branch stock	Branch adjustemnt	Branch debtors	Branch expenses	Branch debtors
22	Under stock and debtors mehtod loss of godos at branch by fire are credited to __Account	Branch stock	Branch adjustemnt	Branch debtors	Branch expenses	Branch stock
23	Under stock and debtors mehtod closign stock at branch is brought into books by debit to __account	Branch closing stock	Branch adjustemnt	Branch debtors	Branch expenses	Branch closing stock

SR. No	Particulars	A	B	C	D	Answer
24	Under stock and debtors method, gross profit is credited to branch profit and loss accoutn and debited to __Account	Branch stock	Branch adjustemnt	Branch Profit and loss account	Branch expenses	Branch stock
25	Under stock and debtos mehtod when goods are sent at invoice price, __Account shows the load in the various entries shown in the branch stock account	Branch stock	Branch adjustemnt	Branch debtors	Branch expenses	Branch adjustemnt
26	Under stock and debtors method when goods are sent at invoice price load on goods sent by head office to banch is debited to goods sent to branch acount and credited to __account	Branch stock	Branch adjustemnt	Branch debtors	Branch expenses	Branch adjustemnt

MCQ - Fire Insurance Claims						
SR. No	Particulars	A	B	C	D	Answer
1	Fire insurance	covers risk of loss	increases loss	prevents loss	it is an insurance of life	covers risk of loss
2	In fire insurance compensation is	equal to policy amount	Stock on date of fire	actual loss incurred	Goods lying for approval	actual loss incurred
3	Salvage refers to	stock destroyed by fire	stock saved from fire	actual loss incured	actual gain received	stock saved from fire
4	purchases of furniture should be	added ot purchaes	deducted from purchases	added to liablities	ignored	deducted from purchases
5	% of gross profit should be	fluctuating	consistent	increasing	decreasing	consistent
6	Stock for the purpose of claim should be	at marginal price	at market price	at cost price	market or cost whichever Is lower	at cost price
7	Unrecorded sales should be	added to purchases	added to sales	deducted to sales	ignored	added to sales
8	Credit purchases should be ascertained from	Total creditors account	Total debtors account	Cash account	Stock account	Total creditors account
9	Total debtors account is prapred to find out	Credit sales	Cash sales	Credit purchases	Cash purchases	Credit sales
10	Abnormal items included in closing stock shuld be	Deducted from closing stock	Deducted from purchases	added to sales	deducted to sales	Deducted from closing stock
11	Salvage is	added to stock on date of fire	dedcuted from stock on date of fire	ignored for deciding claim	added to trading account	dedcuted from stock on date of fire
12	as per average clause insurnace company pays compensation	proportionately	more than the loss	less than the loss	not paid	proportionately

#						
13	goods sent in consignment are	debbited to memornadum trading account	credited to memorandum trading account	debited to profit and loss account	credited to profit and loss account	credited to memorandum trading account
14	Goods sent for approval is	debbited to memornadum trading account	credited to memorandum trading account	debited to profit and loss account	credited to profit and loss account	credited to memorandum trading account
15	carriage on purchaes	debbited to memornadum trading account	credited to memorandum trading account	debited to profit and loss account	credited to profit and loss account	debbited to memornadum trading account
16	Unrecorded purchaes should be	added to sales	added to opening stock	added to purchases	added to wages	added to purchases
17	Misappropirated cash sales should be	added to sales account	added to purchases	added	deducted	added to sales account
18	the main objective of the average clause is to	encourage full insuance	encourgae under insurance	encourage payment	discourage full insurnace	encourage full insuance
19	in case of average clause the los sis fuffered by both the insurer an dthe insured	in the ratio of risk covered	in equal ratio	only the insurere	only the insured	in the ratio of risk covered
20	The value of closing stock on tdate of fire stock can be ascertained by preparing a	Trading a/c	Memorandum trading a/c	memorandum p&l account	P&Laccount	Memorandum trading a/c
21	to lodge claim for the loss of stock by fire the value of ___on the date of fire has to be estimated	opening stock in trade	closing stock in trade	sales	claim	closing stock in trade
22	A fire insruance policy usually includes an __to discourage the under insurance of stock or any asset	Aveage clause	weighted clause	Closing stock	Actual loss	Aveage clause
23	Actual loss = Stock on date of fire - Salvage +	Salvage	Fire fight expenses	opening stock	Closing stock	Fire fight expenses
24	The amount to be paid by insurance company in the event of loss Is called	stock on date of fire	Claim	Policy amount	Sum assured	Sum assured
25	If gross profit ratio is 20% on cost the gorss profit is ___on sales	1/5th on sales	1/6th on sales	1/4th on sales	1/3on sales	1/6th on sales

Faculty Incharge
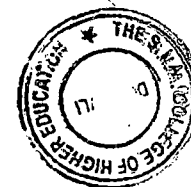
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REMEDIAL LECTURES

BMS

2021-22

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Near Balaji Mandir, Dombivli (East), 421203.

FYBMS – Semester II

Timetable (Remedial Lectures)

Subject	04.04.2022	05.04.2022	06.04.2022	07.04.2022	08.04.2022
Business Maths	10:00 AM – 12:00 PM	10:00 AM – 12:00 PM	10:00 AM – 12:00 PM	10:00 AM – 12:00 PM	10:00 AM – 12:00 PM

Convenor

Principal

PRINCIPAL
The S.I.A. College of Higher Education
DOMBIVLI (E)

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FYBMS – Semester II

Assignment –Remedial Course - Business Mathematics

A. Simple Interest

1) A sum of money amounts to Rs 51920 in 2 years and to Rs59840 in 4 years at a certain rate of simple interest. Find the sum and the rate
2) What sum of money will amount to Rs 8432 in 6 years at 4% p.a simple interest?
3) In how many years will a sum of money get simple interest equal to itself at 10% p.a simple interest?
4) At what rate of simple interest will Rs4200 become Rs5712 in 4 years?
5) A person lent Rs17000 in 3 years and Rs12000 for 4 years at the same rate of simple interest. Find the rate if the interest received was Rs 8910

B. Compound Interest

1) The difference between simple and compound interest on a sum for 4 years at 10%p. a is Rs1025.6. Find the sum
2) Jay kept Rs20000 for 4 years in a bank as fixed deposit. At time of maturity, he received total amount of Rs 27210 with compound interest. Find rate of interest.
3) Mr Sinha borrows Rs12000 for 4 years at compound interest rate of 8%p.a. How much will he have to repay at the end of the period
4) Find the total amount, with interest, if a sum of Rs8000 is kept in a bank for 3 years with 12%p. a compounded half yearly.
5) The simple and compound interest for 2 years on the same principal, at the same rate are Rs7200 and Rs7632 respectively. Find the principal and the rate of interest.
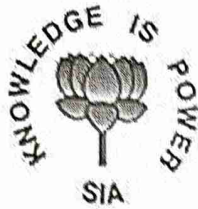
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P-88, MIDC Residential Area Dombivli Gymkhana Road,
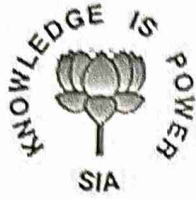Near Balaji Mandir, Dombivli (East), 421203.

FYBMS – Semester II

Assignment II –Remedial Course - Business Mathematics

1. If an amount of Rs. 50,000 becomes Rs 65,000 in 3 years, how much will be the rate of simple interest must be.

2. Given the equations $5x-3y=21$ and $3x-4y = 7$
Find the determinant Dx

3. Find the number of ways in which 3 boys and 4 girls can be arranged in a row so that all the three boys are together.

4. The simple interest on Rs15000 for 8 months at 10% p.a is _____.

5. Given $f(1) = 10$, $f(2) =16$, $f(3) = 26$, $f(4) = 40$ find the values of Δ^2.

6. Given principal is Rs 1500, number of years is 3, interest is Rs 225 then what will be the rate of simple interest?

7. The number of ways in which 2 cards can be chosen from a pack of 20 cards is ____.

8. Find the derivative of the function $y = 60 + 2x - 10x^2$

9. In how many ways can a committee of 6 men and 2 women be formed out of 10 men and 5 women?
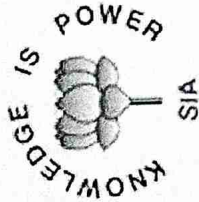
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Attendance Sheet - Remedial Course - FYBMS
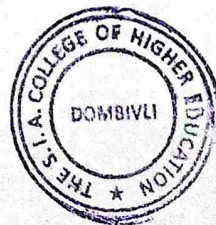### FYBMS - Business Maths

Sr. No	Roll no	Name of the student	04.04.22	05.04.22	06.04.22	07.04.22	08.04.22		
1	MF21002	DHANUS VINAYAKAM	Vinay	Vinay	Vinay	Vinay	Vinay		
2	MF21003	BHARTI VAIBHAVI MACHINDRA	Vari	Vari	Vari	Vari	Vari		
3	MF21004	BHATTI VIDHI SHAILESH	Vbhati	Vbhati	Ab	Vbhati	Vbhati		
4	MF21005	BHOGAM ANISH MARUTI	Anu	Anu	Anu	Anu	Anu		
5	MF21006	BHOSALE SHARVARI SANTOSH	BSharvari	Ab	BSharvari	BSharvari	Ab		
6	MF21007	BHUJBAL SAKSHI RAJESH	Sakshi	Sakshi	Sakshi	Sakshi	Ab		
7	MF21008	CHALKE NEHA NATHURAM	Neha	Neha	Neha	Neha	Neha		
8	MF21009	CHAUDHARI NANDINI SANTOSH	Nanu	Nanu	Nanu	Nanu	Nanu		
9	MF21010	CHAUHAN ASHISH MUNNA	Ab	Ab	Ab	Ab	Ab		
10	MF21011	CHAURASIA KARISHMA SHIVNARAYAN	Kl	Kl	Kl	Kl	Kl		Shraddha
11	MF21012	DAWARE SHRUTIKA VIJAY	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika		
12	MF21014	DHARAMSHI MANAN MUKESH	MANAN	MANAN	MANAN	MANAN	MANAN		
13	MF21015	DUNDRAPALLY DEVIKA RAVINDRA	Devika	Devika	Devika	Devika	Devika		
14	MF21016	GAIKWAD AMISHA SURESH	Amisha	Amisha	Amisha	Ab	Amisha		
15	MF21017	GHADIGAONKAR VIJAY SANTOSH	vijay	vijay	vijay	vijay	vijay		vijay
16	MF21018	GOUD ROHITKUMAR JITENDRA	Rohit	Rohit	Rohit	Rohit	Ab		

2022/12/21

	Roll No	Name	Sign	Sign	Sign	Sign	Sign
17	MF21019	GUJJA HARSH BABU	HarshB	VarshB	HarshB	Ab	HarshB
18	MF21020	GUPTA PRATHAM CHANDRAMOHAN	Gupta	Ab	Gupta	Gupta	Gupta
19	MF21021	GUPTA AMAN NANDLAL	Aman	Ab	Aman	Ab	Aman
20	MF21022	GUPTA SATYAM MURARI	SMG	SMG	SMG	SMG	SMG
21	MF21023	GUPTA VANDANA JANKADASH	VandG	VandG	VandG	VandG	VandG
22	MF21024	GUPTA AMAN MAHENDRA	AG	AG	AG	AG	AG
23	MF21025	INGALE SAINATH SUNIL	SIngale	SIngale	SIngale	SIngale	SIngale
24	MF21026	IYER HARSHINI NARAYANAN	Harsh	Harsh	Harsh	Harsh	Harsh
25	MF21027	IYER APARNA SRINIVASAN	AIyer	AIyer	AIyer	AIyer	Ab
26	MF21028	JADHAV YASH MILIND	YashS	YashS	YashS	YashS	YashS
27	MF21029	JADHAV SAKSHI VISHNU	Sak	Sak	Sak	Sak	Sak
28	MF21030	JAISWAL RAHUL SUBHASH	Rahul	Rahul	Rahul	Rahul	Ab
29	MF21031	JAISWAR JYOTI NANDLAL JAIMURTI	JJN	JJN	JJN	JJN	JJN
30	MF21032	JAISWAR NEHA DURVIJAY MANISHA DEVI	NehaJ.	NehaJ.	NehaJ.	Ab	NehaJ.
31	MF21033	JALLA BINAL DHIRAJ	Ab	Ab	Binal	Binal	Binal
32	MF21034	JYALA RAVI LALSINGH	Ravi	Ravi	Ravi	Ravi	Ravi
33	MF21035	KADAM RITESH MANGESH	Ritesh	Ritesh	Ab	Ritesh	Ab
34	MF21036	KAFRE OM SAMEER	OMK.	OMK.	OMK.	OMK.	OMK.
35	MF21037	KAMBLE NIKITA SANJAY	Ab	Ab	Nikita	Nikita	Nikita
36	MF21038	KANOJIYA AKASH ATMAPRASAD	AK.	AK.	AK.	AK.	AK.
37	MF21039	KANOJIYA ROHIT DEEPAK	Rohit	Rohit	Rohit	Rohit	Rohit
38	MF21040	KANOJIYA KULDEEP HARISHCHANDRA	KulD	KulD	KulD	Ab	KulD
39	MF21043	KIR SUJAL KRISHNA	Ab	Ab	Ab	Ab	Ab
40	MF21047	KUNDAN YASH KAUSHALKUMAR	Yash	Yash	Yash	Yash	Yash
41	MF21048	KUSHAL PINKY KIRAN					

No.	ID	Name	Sign	Sign	Sign	Sign	Sign
42	MF21049	LAHANE RUTUJA RAJU					
43	MF21050	MAHAJAN BHAGYASHREE SHANTARAM	B.Mahajan	B.Mahajan	B.Mahajan	Ab	B.Mahajan
44	MF21052	MAYEKAR SHUBHAM GANGADHAR	Shubham	Shubham	Shubham	Ab	Shubham
45	MF21053	MAYEKAR SAKSHI MAHESH	S.Maye	S.Maye	S.Maye	S.Maye	Ab
46	MF21054	MHADE PRITI VIJAY	Priti	Priti	Priti	Priti	Priti
47	MF21055	MHATRE SRUSHTI RAJENDRA	Srush	Srush	Srush	Srush	Ab
48	MF21058	MANDAL SUMANA SWAPAN	Suman	Suman	Suman	Ab	Suman
49	MF21061	NEVAGE JANHAVI KISHOR	Janhavi	Janhavi	Janhavi	Ab	Janhavi
50	MF21062	PAL RAMESH UMASHANKAR	Ramesh Pal	Ramesh Pal	Ab	Ramesh Pal	Ramesh Pal
51	MF21063	PALANDE SIDDHI RAVINDRA	Siddhi	Siddhi	Siddhi	Siddhi	Siddhi
52	MF21064	PANDEY KASHISH JAGANNATH					
53	MF21065	PANDYA KHUSHI MANOJ	Khushi	Khushi	Khushi	Khushi	Khushi
54	MF21066	PARANNNAVAR SHIVANI SHASHIKANT	Shivani	Shivani	Shivani	Shivani	Ab
55	MF21067	PATHAK HARSH PAWAN	Harsh	Harsh	Harsh	Harsh	Ab
56	MF21068	PATIL AKSHAD SHARAD	Ab	Ab	Ab	Ab	Ab
57	MF21069	PATIL VINIT NARENDRA	Vinit	Vinit	Vinit	Vinit	Vinit
58	MF21070	PATIL JANHAVI SANTOSH	Patil-J	Patil-J	Patil-J	Patil-J	Ab
59	MF21071	PATIL ANISH LAXMAN	A.Patil	A.Patil	Ab	A.Patil	A.Patil
60	MF21072	PATNAIK SHUBHAM SANTOSH	Shubham P	Shubham P	Shubham P	Ab	Shubham P
61	MF21073	PATNAIK ROSHNI KISHORE	Patnaik R	Patnaik R	Patnaik R	Patnaik R	Patnaik R
62	MF21074	PATOLE MRUNAL DEVEN	MP	MP	MP	Ab	MP
63	MF21075	PAWAR SARVESH SHRIKANT	Sarvesh P	Sarvesh P	Sarvesh P	Ab	Sarvesh P
64	MF21076	PAWAR ESHAN VIVEK	Bhanduur	Bhanduur	Bhanduur	Bhanduur	Bhanduur
65	MF21078	RAI SWAYAM GANESH	R.Swayan	R.Swayan	R.Swayan	Ab	R.Swayan
66	MF21079	RANJANE SHRUTI NAINESH	R.Sh	R.Sh	R.Sh	Ab	R.Sh

#	ID	Name	Sign	Sign	Sign	Sign
67	MF21080	RAVILLA GIRISH YUGANDHAR NAIDU	Girish R	Girish R	Girish R	Girish R
68	MF21081	SAGARE VISHAL TIPPANNA				
69	MF21083	SAHANI KAVITA SHIV PRASAD	Ab	Kawita	Kawita	Kawita
70	MF21084	SAMPAT DRASHTI NARESH	Drashti	Drashti	Drashti	Drashti
71	MF21085	SAPKOTA RITIKA SURYA	RituS	Ab	Ab	RituS
72	MF21086	SATOPE MANISH MAHESH	manh	manh	manh	manh
73	MF21087	SAWANT AARATI DILIP	Aartis	Aarti.S	Aarti.S	Aarti.S
74	MF21088	SAWANT VEDANT RAJENDRA	Ab	Vedant Sawant	Vedant Sawant	Vedant Sawant
75	MF21089	SHARMA KARTIK MANOJ	K Sharma	K Sharma	K Sharma	Ab
76	MF21090	SHEDGE TEJAS RAJU	Tejas S	Tejas S	Ab	Tejas S
77	MF21091	SHETTY RIDDHI RAVI				
78	MF21092	SHETTY NAMIKSHA LINGARAJ	Ab	Namu S	Namu S	Namu S
79	MF21093	SHINDE ADITI AMOL	Adit			
80	MF21094	SHINDE SAMIKSHA RAMDAS	SS	SC	SS	SS
81	MF21095	SHIRVASTAVA PRINCE RAJENDRABABU	AB	AB	AB	AB
82	MF21096	SHRIVASTAVA VANSH BIRENDRAKUMAR	Vansh	Vansh	Ab	Vansh
83	MF21098	SINGH ADITYA SARVESH	AS Singh	AS Singh	AS Singh	AS Singh
84	MF21099	SINGH SATISH SANTOSH	Ab	Ab	Satish	Satish
85	MF21100	SONKAR DHRUVA PANCHAM	Dhruva	Dhruva	Dhruva	Dhruva
86	MF21101	TAWADE SIYA PRAKASH	Ab	Siya T.	Siya T.	Siya T.
87	MF21102	TAWDE PRANAV PRAMOD	PRANAV	PRANAV	Ab	PRANAV
88	MF21103	THAKKAR POOJA DEEPAK	Pooja	Pooja	Pooja	Pooja
89	MF21104	THAKKAR KHUSHI HITESH	Khushi	Khushi	Khushi	Khushi
90	MF21105	THAKUR KUNAL MAHESH	Kunal.T	Ab	Kunal.T	Ab
91	MF21107	PAWAR ESHAN VIVEK	ESHAN	ESHAN	ESHAN	ESHAN

No.	Roll No.	Name	Sign 1	Sign 2	Sign 3	Sign 4
92	MF21108	PAWAR KHUSHI DHANANJAY	Khushi	Khushi	Ab	Khushi
93	MF21109	RAI SWAYAM GANESH	Swasthy Swagh	Ab	Swayam	Swayam
94	MF21113	WADKE ANUSHRI ATUL	Anushri Anushree	Anushree	Anushree	Anushree
95	MF21114	YADAV NIDHI VIJAY BAHADUR	NV	NV	Ab	NV
96	MF21115	YADAV AKANSHA VIJAY BAHADUR	Ab	Ab	Ab	Ab
97	MF21116	YADAV NISHITA RAMCHANDRA	Nishuy	Nishuy	Ab	Nishuy
98	MF21118	BANGERA PRADNYESH VENKATESH	B	B	B	B
99	MF21119	BARAHATE PRERNA MAHENDRA	Prerna	Prerna	Prerna	Prerna
100	MF21120	BOHAT SUBODH DHARAMENDRA	Subodh	Subodh	Ab	Subodh
101	MF21121	JAISWAR YASH HIRALAL	J.H.Jaiswar	J.Jaagsu	Ab	J.H.Jaisw
102	MF21122	MANNA PRIYANKA NABAKUMAR	Priyanka	Priyanka	Ab	Priyanka
103	MF21123	MAURYA PRITI DINANATH	Priti.M	Priti.M	Ab	Priti.M
104	MF21124	SHETTY PRATIKSHA ANIL	P.Shetty	P.Shetty	P.Shetty	P.Shetty
105	MF21125	SIDDHIKI RUBAYA IBRAHIM	Rubaya	Rubaya	Ab	Rubaya
106	MF21126	THARALI APEKSHA RAVIKANT	Apeksha	Apeksha	Ab	Ab
107	MF21127	YADAV VISHAL DHIRAJLAL	Vishal.Y	Vishal.Y	Ab	Vishal.Y
108	MF21128	BANGERA RITISH SATISH	R.Bang	R.Bang	R.Bang	Ab
109	MF21129	DALVI SHUBHAM MAHESH	Shubham Shubham	A	Shubham	Shubham
110	MF21130	DYARAM ESHA GANESH	Esha	Esha	Esha	Ab
111	MF21131	GUPTA ANIKET GOVIND	AG	AG	Ab	AG
112	MF21132	JADHAV RUCHA VIJAY	Rucha Rucha	Rucha	Rucha	Ab
113	MF21133	NADAR MAHESHWARAN MARIMUTHU	M.Nadar M.Nadar	M.Nadar	M.Nadar	M.Nadar
114	MF21134	PANDEY VIPIN ANAND KUMAR	Ab	Ab	Ab	Ab

No.	Roll No.	Name				
115	MF21135	TIWARI SARVESH MILIND			Ab	
116	MF21137	ANSARI FAIZAN SAGIR	A·Faizan	A·Faizan	Ab	A·Faizan
117	MF21139	KAILASIA TANISHKA YOGENDRA			Ab	
118	MF21140	MEWADA PRAVIN BAGADARAM	PRAVIN	PRAVIN	PRAVIN	Ab
119	MF21142	SINGH NIKHIL ASHOK	Nikhil	Nikhil	Nikhil	Nikhil
120	MF21144	VIDHI MANOJ KHAIRE	K·Vidhi	K·Vidhi	Ab	K·Vidhi
121	MF21147	POOJARY DARSHIT HARISH	D·P·Poojary	D·P·Poojary	Ab	Ab
122	MF21148	SHINDE GAURI VIJAY	Gaurishinde	Ab	Gaurishinde	Gaurishinde
123	MF21149	PANDEY SAKSHI CHANDRAMOHAN	sakshi	sakshi	sakshi	Ab
124	MF21150	dutta mitushi ashok	mitu	mitu	mitu	mitu
125	MF21151	PARKAR ANTARA UMESH	Ab	Ab	Ab	Ab

Convenor

Principal

PRINCIPAL
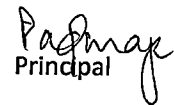The S.I.A. College of Higher Education
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REMEDIAL LECTURES
BSC IT
2021-22
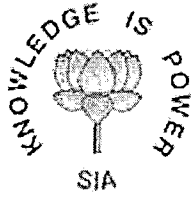
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P-88, MIDC Residential Area Dombivli Gymkhana Road,
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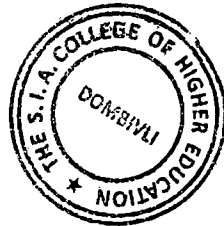Remedial Lecture scheduled for Academic year 2021-2022
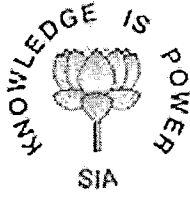
Time-Table for SYBSCIT sem-4

Date	Time	Subject
6-04-2022	12.30-1.30	Computer Oriented and statistical techniques
7-04-2022	12.30-1.30	Computer Oriented and statistical techniques

Co-ordinator

Principal

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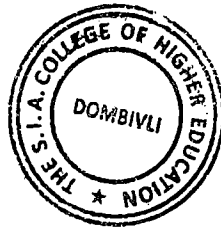Remedial Lecture scheduled for Academic year 2021-2022
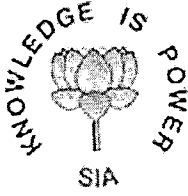
Time-Table for FYBSCIT sem-2

Date	Time	Subject
4-04-2022	10.30-11.30	Numerical statistical methods
5-04-2022	10.30-11.30	Numerical statistical methods

Co-ordinator

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SIA
KNOWLEDGE IS POWER

Attendance sheet for Remedial Lectures

Date:- 6/04/2022

COST - 21-22

Sr.no	Name of the Student	Roll NO	Sign
1	Upadhyay Aanchal	IF20067	Aanchal
2	Varsha Pandey	IF20068	Varsha
3	Shejal Jha	IF20016	Shejal
4	Saurav Mahajan	IF20025	Srmahjn
5	Soniya Gaud	IF20011	Soniya
6	Neha Gupta	IF20012	Neha
7	Jigyasa Jaiswal	IF20014	Jgyasa
8	Shradda Lodaya	IF20024	Shradda
9	Amrendu Yadav	IF14068	
10	Swapnil Yevunkar	IF18147	Swapny
11	Nishant aaghmure	IF20060	Nishant
12	Tejas Gala	IF20051	Tejas

Sais
Name & Sign of Faculty
Sreekala Nair

Co-ordinator

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Near Balaji Mandir, Dombivli (East), 421203.

Date:- 04/04/2022

Attendance sheet for Remedial Lectures

Sub:- Applied maths
Numerical methods

Sr.no	Name of the Student	Roll NO	Sign
1	Aditya Yadav	Tf21052	Aditya
2.	Ankesh Jaiswal	If21036	Ankesh .
3	Nirav Sinha	IS22053	NS
4	Anjali. Rai	If21038	Anjali000
5	Sakshi. B	If21048	Ba
6	Durga.	IF21022	Pulekar.
7	Khushi .V.	If20024	khushi .
8	Ruchita Yadav	Tf21026	Ruchita
9	Shubham Pandey	IF21019	
10	Anusha Gowda	IF21005	Anusha

Name & Sign of Faculty
Sureelbala Nair
Pranjalee K .

Co-ordinator

1

The South Indian Association's
The S.I.A. College of Higher Education
Affiliated to University of Mumbai
Accredited B+ by NAAC
P-88, MIDC Residential Area Dombivli Gymkhana Road,
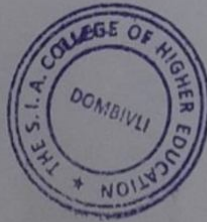Near Balaji Mandir, Dombivli (East), 421203.

SIA
KNOWLEDGE IS POWER

05/04/2022

Attendance sheet for Remedial Lectures Numerical methods

sub:- Applied maths.

Sr.no	Name of the Student	Roll NO	Sign
1	Maurya Priyanka	If21012	Priyanka
2	Yadav Vandana .K.	If21047	Vjadav
3.	Kulkarni Hemangi	IF21009	H.P.K.
4	Kadam Shravani	IF21008	SDK
5.	Bhoir Mayura	IF21001	Mayura
6.	Gupta Sakshi	IF21006	Gupta
7.	Namisha Aravandekar	IF21050	Aravandeka
8.	Archana N. Mehta	IF21014	Archana

Name & Sign of Faculty

Pranjali K.

Co-ordinator

The S.I.A. College of Higher Education

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P-88, MIDC Residential Area Dombivli Gymkhana Road,

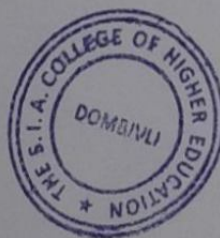Near Balaji Mandir, Dombivli (East), 421203.

Date:- 05/04/2022

Attendance sheet for Remedial Lectures

Subj:- Applied ... Numerical met...

Sr.no	Name of the Student	Roll NO	Sign
1	Swapnil.R.Gaikwad	JF21032	Swa
2	Shrinivas.S.Deukor	JF21044	Shree
3	Balaji Naidu	IF21018	
4	Momin Arfaa	IF21046	Aau
5	Tanmay choudhari	IF21030	
6	Bhonu Kanojia	IF21034	Bhonu
7	deepak yadav	IF21041	Deepak
8	Ravindra Gupta	IF21033	Ravindra.
9	suraj sahu	IF21021	SURAJSAHU
10	Dinal S. Kumenal	IF21010	
11	Rohit Mehta	IF21013	Rohit

Name & Sign of Faculty

Pranjalu K.

Co-ordinator

The South Indian Association's
The S.I.A. College of Higher Education
Affiliated to University of Mumbai
Accredited B+ by NAAC
P-88, MIDC Residential Area Dombivli Gymkhana Road,
Near Balaji Mandir, Dombivli (East), 421203.

Date :- 7/04/2022   Attendance sheet for Remedial Lectures   Cost 21-22

Sr.no	Name of the Student	Roll NO	Sign
1	Abijith .M. Nadar	IF20032	Abijith
2	Nihir Surve	IF20053	Nsurve
3	Abhishek Mate	IF20027	Amate
4	Divakar Singh	IF20051	Dsingh
5	Butumb Salunkhe	IF20042	Bsalkh
6	krishnkant Jadaye	IF20030	kA Jalaye
7	ANVI8HA. SAWANT	IF20044	Sawant
8	Shraddha Kadam	IF20019	Kadam
9	Dipti.k.Dhame	IF20006	Dhame
10	Akhila Menon	IF20028	Akhila
11	Shruti Shukla	IF20050	shru
12	Nayanta Shinde	IF20047	AShinde
13	Diksha Galande	IF20010	Disha
14	Sujog Rane	IF20037	Rane
15	Shubham Dash	IF20005	SDash
16	Athaya H. Jethva	IF19023	Ajtha
17	Gautam. Sakhare	PF20040	Gautam
18	Kunal B. Bhujbal	IF20003	Kunal.
19	Yash J. Mhatre	IF20029	Mhatre
20	Mangesh Salgaocar	IF20041	Salgaocar

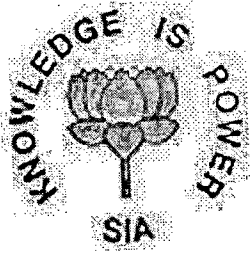Name & Sign of Faculty

Sreelala Nair

Co-ordinator

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The S.I.A. College of Higher Education
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Accredited B+ by NAAC
P-88, MIDC Residential Area Dombivli Gymkhana Road,
Near Balaji Mandir, Dombivli (East), 421203.

REMEDIAL LECTURES

BAF

2021-22

28 MAR 2022

Notice

This is to inform that Remedial lectures for the slow learners
are scheduled as follows:
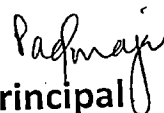
FYBAF
Timetable of Remedial Lectures

Date	Time	Subject
4th April 2022	1pm-2pm	Maths
	2:15pm-3:15pm	Financial Accounting Paper-II
5th April 2022	1pm-2pm	Maths
	2:15pm-3:15pm	Financial Accounting Paper-II
6th April 2022	1pm-2pm	Maths
	2:15pm-3:15pm	Financial Accounting Paper-II
7th April 2022	1pm-2pm	Maths
	2:15pm-3:15pm	Financial Management Paper-I
8th April 2022	1pm-2pm	Financial Management Paper-I
9th April 2022	1pm-2pm	Financial Management Paper-I

Convener
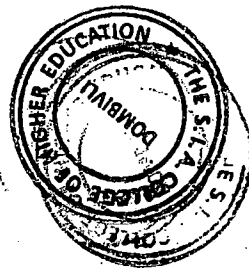
Principal
PRINCIPAL
The S.I.A. College of Higher Education
DOMBIVLI (E)

SIA COLLEGE OF HIGHER EDUCATION, DOMBIVLI

ATTENDANCE SHEET OF REMEDIAL LECTURES FYBAF-2021-22

Sr.No.	Roll No.	Name Of Student	4th April 2022		5th April 2022		6th April 2022	
			FA-II	Maths	FA-II	Maths	FA-II	Maths
1	FF21001	AMDOSKAR SAURABH MANGESH	Saurabh	Saurabh	Saurabh	Saurabh	Saurabh	Saurab
2	FF21002	AMIN SHEETAL JAYAKAR	Sheet	Asht	A	A	A	A
3	FF21003	BADME SANKET SURESH	Sanket	Sanket	Sanket	Sanket	Sanket	Sanket
4	FF21005	BHAYAJE PRITI KRISHNA	P.BHAYJE	P. BHAYJE.	A	A	A	A
5	FF21008	GAVLI GANESH DEEPAK	Ceve	Cev	A	A	A	A
6	FF21009	GAWADE ROHAN SURESH	Roshan	Roshan	Roshan	Roshan.	Roshan	Roshan
7	FF21016	KALLAR SANJAY KALIYAMURTHY	Sanjay	Sanjy	Sanjay	Sanjay	Sanjay	Sanjay
8	FF21020	KOLTE SHRUTI SACHIN	S.Kolte	S.Kolte	A	A	A	A
9	FF21024	MAYEKAR RUTIKA GANGADHAR	R	A	B	B	B	B
10	FF21030	NISHAD ANJALI JAYKESH	Anjali	Anjali	A	A	A	A
11	FF21031	PANDEY DIVYA RAMESH	Divya	Divya	Divya	Divya	Divya	Divya.
12	FF21033	PARMAR PARTH KISHOR	P.K.Parm	P.K.Parm	P.K.Parm	P.K.Parm	P.K.Par	P.K.Parm
13	FF21035	PATIL DIPIKA VISHWANATH	Dipika	Dipika	Dipika	Dipika	Dipika	Dipika
14	FF21036	PILLAI BHUSHAN CHANDRASHEKAR	P.C.Pillai	P.C.Pillai	P.C.Pillai	P.C.Pillai	P.C.Pillai	P.C.Pillai
15	FF21037	POOJARY NISARGA BABU	nisarga	nisarga	nisarga	nisarga	nisarga	nisarga
16	FF21039	UJWALA PRABHAKAR REWGADE	Ujwala	Ujwala	Ujwala	Ujwala	Ujwala	Ujwala
17	FF21044	SHAH KHUSHI CHANDRAKANT	Keshav	Kesh	Kesh	Kesh	Kesh	Kesh
18	FF21045	SHETTY SHRADHA MOHAN	Shradha	Shradha	Shradha	Shradha	Shradha	Shradha
19	FF21048	SHUKLA MANSI DINESH BINDU	Mansi	Mansi	Mansi	Mansi	Mansi	Mansi
20	FF21050	SWAMI DALTON MARTIN	Dalton	Dalton	A	A	A	A
21	FF21055	VETAL GAYATRI CHHOTU	GACV	GACV	GACV	GACV	GACV	GACV
22	FF21060	PATIL NIKHIL SANJAY	Patil	Patil	Patil	Patil	Patil	Patil
23	FF21062	ANSARI ARMAN MOHAMMAD ISLAM ALI	A	A	A	A	A	A
24	FF21066	PAWAR SALONI MANGESH	Saloni	Saloni	Saloni	Saloni	Saloni	Saloni
25	FF21067	THAKKAR DHRUV JATIN	DKT	DKT	DKT	DKT	DKT	DKT
26	FF21074	MALUSARE VIKRANT MAHENDRA	V.Malusare	V.Malusare	A	A	A	A

Sr.No.	Roll No.	Name Of Student	7th April 2022		8th April 2022	9th April 2022
			FM-I	Maths	FM-I	FM-I
1	FF21001	AMDOSKAR SAURABH MANGESH	Saurabh	Saurabh	Saurabh	Saurabh
2	FF21002	AMIN SHEETAL JAYAKAR			A	A
3	FF21003	BADME SANKET SURESH	Sanket	Sanket	Sanket	Sanket
4	FF21005	BHAYAJE PRITI KRISHNA	P.BHAYJE	P.BHAYJE	A	A
5	FF21008	GAVLI GANESH DEEPAK	Gav	gav	A	A
6	FF21009	GAWADE ROHAN SURESH	Rohan	Rohan	Rohan	Rohan
7	FF21016	KALLAR SANJAY KALIYAMURTHY	Sanjay	Sanjay	Sanjay	Sanjay
8	FF21020	KOLTE SHRUTI SACHIN	S.Kolte	S.Kolte	A	A
9	FF21024	MAYEKAR RUTIKA GANGADHAR	Rutika	Rutika	Rutika	Rutika
10	FF21030	NISHAD ANJALI JAYKESH	Anjali	Anjali	A	A
11	FF21031	PANDEY DIVYA RAMESH	PDR	PDR	PDR	PDR
12	FF21033	PARMAR PARTH KISHOR	Parth	Parth	A	A
13	FF21035	PATIL DIPIKA VISHWANATH	Dipika	Dipika	Dipika	Dipika
14	FF21036	PILLAI BHUSHAN CHANDRASHEKAR	Bhushan	Bhushan	Bhu	Bhush
15	FF21037	POOJARY NISARGA BABU	nisarga	Nisarga	nisarga	nisarga
16	FF21039	UJWALA PRABHAKAR REWGADE	Ujwala	Ujwala	Ujwala	Ujwala
17	FF21044	SHAH KHUSHI CHANDRAKANT	Khush	Kushi	Khush	Kushi
18	FF21045	SHETTY SHRADHA MOHAN	S.M.Sh	S.M.S	S.M.S	SMS
19	FF21048	SHUKLA MANSI DINESH BINDU	Mansi	Mansi	Mansi	Mansi
20	FF21050	SWAMI DALTON MARTIN	Dalton	Dalton	A	A
21	FF21055	VETAL GAYATRI CHHOTU	G.C.V	G.C.V	G.C.V	G.C.V
22	FF21060	PATIL NIKHIL SANJAY	Patil	Patil	Patil	Patil
23	FF21062	ANSARI ARMAN MOHAMMAD ISLAM ALI	A	A	A	A
24	FF21066	PAWAR SALONI MANGESH	Saloni	Saloni	Saloni	Saloni
25	FF21067	THAKKAR DHRUV JATIN	Dhru	Dhru	Dhru	Dhru
26	FF21074	MALUSARE VIKRANT MAHENDRA	Vikrant	Vikrant	A	A