Date:-05/08/2022

DEPARTMENT OF COMMERCE

"Notice"

All F.Y/S.Y/T.Y-B.Com,Student's hereby inform you that our college has been implementing a short term course on Basics in Accountancy, The course would be implemented and displayed on notice board .kindly see the notice board and contact for the registration to Asst.Prof. Pradhan Madam.

Head
Department of Commerce

KOLAD

PRINCIPAL
TCT Dr. Shree. Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gove-Kolad
Tal. Roha, Dist. Raigad.

TATKARE CHARITABLE TRUSTS,
DR.S.N.D. ARTS, COMMERCE& SCIENCE COLLEGE,
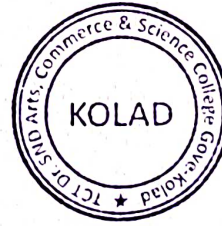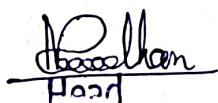GOVE-KOLAD, ROHA-RAIGAD
ACADEMIC YEAR 2022-2023

SYLLABUS

BASICS IN ACCOUNTANCY

SR.NO.	CONTENTS DURATION :- 15 HRS
1.	Double Entry System
2.	Classification of Accounts
3.	Three Golden Rules
4.	Trial Balance
5.	Ledger
6.	Journal
7.	Depreciation
8.	Income & Expenditure
9.	Issue of Shares
10.	Statement of Final Account

Head
Department of Commerce

PRINCIPAL
TCT Dr Shree Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gova-Kolad
Tal. Roha, Dist. Raigad

Department of Commerce
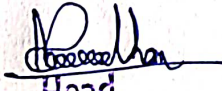
Course Name
SUBJECT – BASICS IN ACCOUNTANCY

TIME TABLE
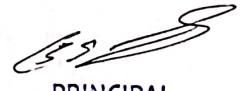
CLASS– B.Com   **DATE** - 25/08/2022 TO 12/09/2022

DAYS	TIME
MONDAY	1:30PM TO 2:30PM
TUESDAY	1:30PM TO 2:30PM
WEDNESDAY	1:30PM TO 2:30PM
THURSDAY	1:30PM TO 2:30PM
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Head
Department of Commerce
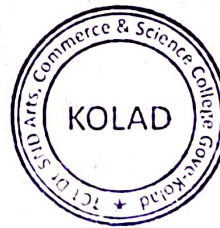
KOLAD

PRINCIPAL
TCT Dr. Shree. Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gove-Kolad
Tal. Roha, Dist. Raigad.

TATKARE CHARITABLE TRUSTS
Dr.SHREE NANASAHEB DHARMADHIKARI
ARTS, COMMERCE & SCIENCE COLLEGE GOVE-KOLAD
Subject:- Basics in Accountancy

Class:- B.Com   Marks:- 50

Date:- 13/09/2022   Time:- 1hr

Note:- 1) Black Pen is Compulsory.

2) All Questions Are Compulsory. Each Question carries 2 marks.

1) Goodwill is an ....Asset.

    a) Tangible b) Intangible c) Current d) Noncurrent

2) Cash is a .... type of account.

    a)Nominal   b) Real c) Current d) Noncurrent

3) Aman account is a ....type of account.

    a) Personal b) Real c) Nominal   d) Current

4) Salary is a ....type of account.

    a) nominal b) real c) personal d) current

5) Ledger account left hand side shows.........side.

    a) Credit b) Debit c) Asset d) Liability

6) If the Assets are ....shows debit side.

    a) Increase b) Decrease c) Less d) Add

7) Purchase Return is less from the.............

    a) Sales b) Purchases c) Salary d) Wages

8) Depreciation is charged on ....

    a) Fixed asset b) Current asset c) Sales d) Purchase

9) There are............accounts in Accountancy.

   a) 3   b)4   c)5   d)6

10) Capital is invested by.............

   a) Proprietor b) Seller c) Purchaser d) Buyer

11) Income and Expenses shows to ....accounts.

   a) P&L A/c b) Trading A/c c) Sales d) Credit

12) Book keeping is ....

   a) An art b) A science c) An art and science both d) Sales

13) The duration of an Accounting period is of ....

   a) 6 months b) 3 months c) 12 months d) 4 months

14) The sum of Liabilities and capital is ....

   a) Expense b) Income c) Drawings d) Assets

15) In India, the accounting standard board was set up in the year.............

   a) 1972 b) 1977 c) 1956 d) 1932

16) The basis of recording transactions is...........

   a) Vouchers b) Profit c) Order form d) Quotation list

17) Cash book always show..........balance.

   a) Debit b) Credit c) Debit and Credit d) Sales

18) How many columns are there in a ledger...........

   a) Six b) Four c) Five d) Seven

TATKARE CHARITABLE TRUST

DR.SHREE.NANASAHEB DHARMADHIKARI

ARTS,COMMERCE & SCIENCE COLLEGE GOVE KOLAD.

CERTIFICATE

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Has Successfully Completed the

Short Term Course

"BASICS IN ACCOUNTANCY"

Organised by Department of Commerce

TEACHER-IN-CHARGE   H.O.D.   PRINCIPAL
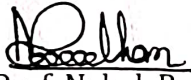
DATE : _____

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TCT'S

Dr. Shree Nanasaheb Dharmadhikari Art's , Commerce And Science College Gove-Kolad.
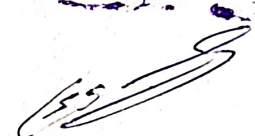
(2022-23)

A Report on the short term course on Basics in Accountancy

</div>

Department of Commerce organized ,The short term course which was conducted from 25/08/2022 to 12/09/2022. The course began at 11:30 A.M. By the Dr.Munde S.S. Principal of Dr. Shree Nanasaheb Dharmadhikari Art's , Commerce And Science College Gove-Kolad.

All the Days sessions was conducted by Asst.Prof. Nehal Pradhan (Course Coordinator) who spoke on the importance of Basics knowledge in Accountancy for the Competitive examination as well as interviews. All sessions are distributed as per syllabus / content. The Purpose of participation of students to be encourage in activities .The session ended with the participants receiving certificates.

(Asst.Prof. Nehal Pradhan)
Course Coordinator

KOLAD

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TCT Dr. Shree. Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gove-Kolad
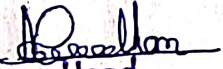Tal. Roha, Dist. Raigad.

Date:-22/07/2022

DEPARTMENT OF COMMERCE

''Notice''

All F.Y/S.Y/-B.Com,B.Sc Student's hereby inform you that our college has been implementing a short term course on Basics in Mathematics, The course would be implemented and displayed on notice board .kindly see the notice board and contact for the registration to Asst.Prof. Pradhan Madam.

Head
Department of Commerce

KOLAD

PRINCIPAL
TCT Dr. Shree. Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gove-Kolad
Tal. Roha, Dist. Raigad.

TATKARE CHARITABLE TRUSTS,
DR.S.N.D. ARTS, COMMERCE& SCIENCE COLLEGE,
GOVE-KOLAD, ROHA-RAIGAD
ACADEMIC YEAR 2022-2023

Department of Commerce

Course Name
SUBJECT – BASICS IN MATHEMATICS

TIME TABLE

CLASS– B.Com / B.Sc   **DATE** - 03/08/2022 TO 24/08/2022

DAYS	TIME
MONDAY	1:30PM TO 2:30PM
TUESDAY	1:30PM TO 2:30PM
WEDNESDAY	1:30PM TO 2:30PM
THURSDAY	1:30PM TO 2:30PM
FRIDAY	1:30PM TO 2:30PM
SATURDAY	1:30PM TO 2:30PM

Head
Department of Commerce

KOLAD

PRINCIPAL
TCT Dr. Shree. Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gove-Kolad.
Tal. Roha, Dist. Raigad.

Class:- B.Com/B.Sc

Date:- 25/08/2022

Marks:- 50

Time:- 1hr

Note:- 1) Black Pen is Compulsory.

2) All Questions Are Compulsory.

3) Each Question carries 2 marks.

1) $5 + 2 =$

   A: 5   B: 6   C: 7   D: 8   E: None of these

2) Which is the largest number?

   A: 403   B: 4600   C: 406   D: 4060   E: None of these

3) 4879 What value does the circled number in the number above represent?

   A: 4879   B: 700   C: 70   D: 7   E: None of these

4) $-10 + -3 - -4 + 5$

   A: 2   B: -12 C: -4 D: 16   E: None of these

5) $-96 \div -6 \div 8 =$

   A: 2   B: 12   C: -12 D: -2 E: None of these

6) Jo bought a used car for $6000 and paid 15% deposit. How much did he still have to pay?

   A: $900   B: $5000   C: $4500   D: $5100   E: None of these

7) $5 \times -2 - 8(-)12 + 16 \div -8 =$

   A: 6   B: -8 C: -16 D: -6 E: None of these

8) What is 8% of $600?

   A: $580   B: $480   C: $48   D: $58   E: None of these

9) Which is the longest distance?

   A: 3500cm   B: 65.5m   C: 75000mm   D: 15.5m   E: 0.1km

10) If $2\ 1/3 : 4\ 1/3$ then $7: =$

   A: 12   B: 13   C: $8\ 2/3$ D: $6\ 1/3$ E: None of these

11) Which inequation shows the following statement? x is 6 or less and more than -5

   A: $-5 < x \le 6$ B: $-5 > x \le 6$ C: $-5 \le x \le 6$ D: $-5 < x < 6$ E: $-5 \le x < 6$

12) Expand and simplify $-6(2x-3)-11$

A: $-12x-29$ B: $7-12x$ C: $12x-7$ D: $7+12x$ E: None of these

13) Simplify the surd 3 56 completely

A: 12 14   B: 5 14   C: 6 14   D: 6 28   E: None of these

14) What is the speed in m/s of a car that travels 30km in 20 minutes?

A: 1500 m/s   B: 150 m/s   C: 90 m/s   D: 540 m/s   E: None of these

15) $-(-3)^3 =$

A: -9 B: 27   C: 9   D: -27   E: None of these

16) Expand and simplify $(3a-5b)(3a+5b)$

A: $9a-25b$ B: $9a+25b$ C: 2 2 $9a+25b$ D: 2 2 $9a-25b$ E: None of these

17) Factories and simplify $3a^2+3a-18$

A: $(a+3)(a-2)$ B: $3(a-3)(a+2)$ C: $3(a-3)(a-2)$ D: $3(a+3)(a-2)$ E: None of these

18) Factorise $ab+b^2-ac-bc$

A: $(b-c)(a-c)$ B: $(b+a)(b+c)$ C: $(b-c)(a+b)$ D: $(b+c)(a-b)$ E: $(b-c)(a+c)$

19) Find out the square root of 100?

A: 10000   B: 1000   C: 100   D: 100000   E: 10

20) Find the cube of 96?

A: 884736   B: 3456   C: 25478   D: 54789   E: 47

21) Add the Decimals $5.23+8.79$

A: 14.02   B: 14.19   C: 14.11   D: 14.29   E: 14

22) How Many Months Have 120 Days?

A: 2 months   B: 4 months   C: 11 months   D: 12 months   E: 1 month

23) What Number Comes Before 9019?

A: 9099   B: 9091   C: 9109   D: None of these   E: 90

24) What is the product of 121 x 0 x 20 x 2.5 –

A: 6050   B: 0   C: 2,420   D: None of the above   E: 2,000

25) 27 is a perfect cube. If true then what is the perfect cube of 27?

A: 9   B: 6   C: 3   D: 27 is not a perfect cube   E: 7

TATKARE CHARITABLE TRUST

DR.SHREE.NANASAHEB DHARMADHIKARI

ARTS,COMMERCE & SCIENCE COLLEGE GOVE KOLAD.

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Short Term Course

"BASICS IN MATHEMATICS"

Organised by Department of Commerce

TEACHER-IN-CHARGE   H.O.D.   PRINCIPAL

DATE : _____

TCT'S

Dr. Shree Nanasaheb Dharmadhikari Art's , Commerce And Science College Gove-Kolad.
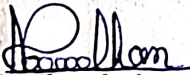
(2022-23)

Report on the short term course on "Basics in Mathematics

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Gove-Kolad.

        This short term course was beneficial for our students to have knowledge on **"Basics in Mathematics .** So it will further helpful for there future goals. We realized the need for such a knowledge for the students upcoming future.
Basics in Mathematics, So it was proposed that a short term courses for the students to realized the need for such a course for good reasons.
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(Asst.Prof. Nehal Pradhan)
Course Coordinator
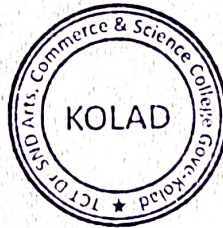
KOLAD

PRINCIPAL
TCT Dr. Shree. Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gove-Kolad
Tal. Roha, Dist. Raigad.

Date:- 01/07/2022

DEPARTMENT OF COMMERCE

"Notice"

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Head
Department of Commerce

PRINCIPAL
TCT Dr Shree Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gova-Kolad
Tal. Roha, Dist. Raigad

SYLLABUS

BASICS IN Vedic Mathematics

SR.NO.	CONTENTS
1	Addition and subtraction
2	Vedic maths History
3	Square of a numbers with ends with 5.
4	Multiplication tricks for Two 2- digit no.
5	Multiplication of numbers whose last fig. add up 9.
6	Easy subtraction by Vedic sutra
7	Multiplication by 9's
8	Numerical and Algebraic Expressions
9	Ratios and Rates
10	Statistical Analysis
11	Vinculum numbers/ Vinculum process.
12	Nikhilam navatasscaramam dastah
	Urdhva Tiryakbhyam(Vertically and crosswise)

Head

Department of Commerce

PRINCIPAL
TCT Dr. Shree Nanasaheb Dharmadhikari
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Tal. Roha, Dist. Raigad

TATKARE CHARITABLE TRUSTS,
DR.S.N.D. ARTS, COMMERCE & SCIENCE COLLEGE,
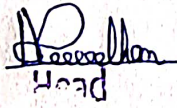**GOVE-KOLAD, ROHA-RAIGAD**
ACADEMIC YEAR 2022-2023

Department of Commerce
Course Name
Sub – VEDIC MATHEMATICS

TIME TABLE

CLASS– B.Com/B.Sc   DATE - 13/07/2022 TO 02/08/2022

DAYS	TIME
MONDAY	1:30PM TO 2:30PM
TUESDAY	1:30PM TO 2:30PM
WEDNESDAY	1:30PM TO 2:30PM
THURSDAY	1:30PM TO 2:30PM
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Head
Department Of Commerce

PRINCIPAL
TCT Dr Shree Nanasaheb Dharmadhikari
Arts, Commerce & Science College Gova-Kolad
Tal. Roha, Dist. Raigad

BASICS IN VEDIC MATHEMATICS

Class: B.Com/B.Sc.
Date: 26/07/2022

Marks: 50
Duration: 1 Hr.

Note: 1. All questions are compulsory
2. Black Pen is compulsory.
3. Each Question carries 2 marks.
4. Calculator not allowed.

1. There are .... types of sutras (formulas) in vedic maths.
       a) 6   b) 10   c) 16   d) 14

2. Vedic Mathematics is a book written by the Indian monk ....
       a) Swami Bhrati Krishna Tirtha   b) Swami Ramanand Tirtha
       c) Swami Chakradhar   d) Swami Tirthankar

3. The square of number 95^2 is ....
       a) 9025   b) 9052   c) 9502   d) 5902

4. Multiplication of 83 X 87 ....
       a) 2217   b) 7221   c) 2127   d) 1722

5. If the multiplication of numbers whose last figures are same as 27 X 87 = ...
       a) 2349   b) 9432   c) 4329   d) 2943

6. Subtraction by vedic sutra 1000 – 217 = ...
       a)783   b) 387   c) 738   d) 837

7. In Vedic Sutras Addition is commutative 2 + 9 = ... + 2 = 11
       a) 2   b) 9   c) 8   d) 7

8. In vedic sutras Addition is Associative (2+9) + 5 = 2 + (9+....) + 16
       a) 5   b) 2   c) 9   d) 11

9. Subtracted 875 from 100000 Ans. = ...
       a) 99125   b) 12599   c) 92519   d) 51299

10. Division method 21519 gives Q = ..., R = ...
        a) Q = 23, R = 8   b) Q = 8, R = 16   c) Q = 15, R = 5   d) Q = 16, R = 8

11. In Vinculum process 2345 = 2000 + 300 + 40 – 5 = ...
        a) 2335   b) 3352   c) 53352   d) 5332

12. Subtraction using vinculum the numbers are 783 – 348 = 445 = ?
        a) 435   b) 425   c) 415   d) 410

13. Multiplication of numbers less than power of 10   94 X 96 = ...
        a) 9024   b) 2409   c) 4092   d) 9042

14. Multiplication of numbers greater than power of 10 103 X 108 = ...
    a) 11124   b) 24111   c) 42111   d) 12114

15. Multiplication of two 3 digit numbers 145 X 373 = ...
    a) 54085   b) 85054   c) 50854   d) 40558

16. Nikhalam sutra in Division $12 \div 9 = Q =$ ...., $R =$ ....
    a) Q = 1, R = 3 b) Q = 2, R = 1 c) Q = 4, R = 1 d) Q = 3, R = 1

17. Paravartya sutra can be applied for division of $6534 \div 123 = Q =$ ...., $R =$ ....
    a) Q = 53, R = 15 b) Q = 15, R = 53 c) Q = 35, R = 51 d) Q = 25, R = 10

18. Ekadhikena purvena sutra find the square of $195^2 = ?$
    a) 38025   b) 80253   c) 40254   d) 80253

19. Yavadunam sutra is used to find cube of $103^3 =$ ....
    a) 9210727   b) 1092727   c) 2727109 d) 2772109

20. Th book Vedic mathematics was first published in ....
    a) 1965   b) 1963   c) 1960   d) 1961

21. Find out the square number $995^2 =$ ....
    a) 990025   b) 250099   c) 50299   d) 20995

22. Multiplication of the numbers 983 X 987 = ...
    a) 970221   b) 221097   c) 109722 d) 972210

23. Multiplication by 9's sutra 649 X 999 = ...
    a) 649351   b) 486351   c) 864351 d) 835164

24. Addition is commutative 23 + 61 = 61 + ... = 84
    a) 84   b) 23   c) 61   d) 35

25. Addition of Associative (4 + 15) + 7 = 4 + (....... + 7) = 26
    a)15   b) 7   c) 26   d) 8

TATKARE CHARITABLE TRUST

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TEACHER-IN-CHARGE   H.O.D.   PRINCIPAL

DATE : _____

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TCT'S

Dr. Shree Nanasaheb Dharmadhikari Art's , Commerce And Science College Gove-Kolad.

(2022-23)

Report on the short term course on "Basics in Vedic Mathematics

</div>

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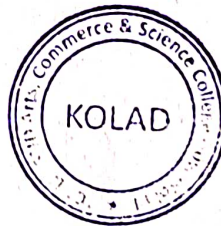
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