

BHADRADRI KOTHAGUDEM DIST.
(Affiliated to Kakatiya University)
(Re-Accredited by NAAC with "B" Grade)



# DEPARMENT OF MATHEMATICS CERTIFICATE COURSE ON

QUANTITATIVE APTITUDE
2021-2022



# GOVERNMENT DEGREE COLLEGE, YELLANDU BHADRADRI KOTHAGUDEM DIST. (Affiliated to Kakatiya University) (Re-Accredited by NAAC with "B" Grade)



DATE: 02-03-2022

To
The principal,
Govt. Degree College,
Yellandu,
Bhadradri Kothagudem Dist.

Respected Madam,

Sub: Seeking Permission to Start Certificate Course in "Quantitative Aptitude" in Mathematics—Request- Reg.

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With reference to subject cited above, I would like to bring to your kind notice that the Department Of Mathematics is going to start a Certificate Course in "Quantitative Aptitude" for the academic year 2021-2022 from 4<sup>th</sup> March 2022 to 18<sup>th</sup> April 2022.

Hence I request you to grant me permission to start the Certificate Course in "Quantitative Aptitude".

Thanking You Madam,

permitted without



Yours Faithfully

A. Szimivasa Rao.

A.Srinivasa rao

Lecturer in Mathematics



## GOVERNMENT DEGREE COLLEGE ,YELLANDU BHADRADRI KOTHAGUDEM DIST.

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### **CIRCULAR**

### **DEPARTMENT OF MATHEMATICS**

DATE: 02-03-2022

All the students are here by informed that the Department Of Mathematics is going to conduct a certificate course on "Quantitative Aptitude" from 4<sup>th</sup> March 2022 to 18<sup>th</sup> April 2022 for the academic year 2021-2022. Hence, the students who are interested to join in this course, enroll their names in the Department of Mathematics.

A. Srinivasa Rao
Lecturer in Mathematics



Principal Principal Govt. Degree College Subhashnagar(GP), Yellandu-507123, Bhadradri Dis



# QUANTITATIVE APTITUDE ARITHMETIC ABILITY

| Unit | Name Of the Unit       | No. of Classes | Total |
|------|------------------------|----------------|-------|
|      | 1). Number System      | 04             | 00    |
| I    | 2). Average            | 04             | 08    |
|      | 3).Problems on Ages    | 04             |       |
| II   | 4).Percentage          | 03             | 07    |
| Ш    | 5)Profit and Loss      | 04             | 07    |
|      | 6)Ratio and proportion |                |       |
|      |                        | 03             |       |
| IV   | 7)Time and Work        | 0.4            | 00    |
|      | 8)Simple Interest      | 04<br>04       | 08    |
|      |                        | TOTAL          | 30    |

A. Svinivasa Rao.

Principal
Principal
Govt. Degree College
Subhashnagar(GP),
Subhashnagar(GP),
Yellandu-507123, Bhadradri Dist.

# OBJECTIVES OF THE COURSE:

- To Enhance the problem solving skills.
- Students will able to understand the basic concepts of quantitative ability.
- Students will gain knowledge on solving problems like percentages, averages, profit and loss etc.
- Students will able to understand the relation between different quantities.
- To enhance critical thinking about graphical representation.
- Manpulation with algebraic formula.
- Application of Mathematics in our daily lifes



# GOVERNMENT DEGREE COLLEGE YELLANDU

## BHADRADRI KOTHAGUDEM DIST.

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| SNO       | NAME                   | HTNO      | CLASS  | SIGN           |
|-----------|------------------------|-----------|--------|----------------|
| 1         | Ch.sarala              | 080214001 | IIMPC  | ch. saxala     |
| 2         | K. Sadhana             | 080214002 | IIMPC  | K. Sadhan      |
| 3         | D.sravani              | 080214101 | IIMPC  | D. Syavan      |
| 4         | G.sukanya              | 080214102 | IIMPC  | Sujano         |
| 5         | Y.srujana              | 080214103 | IIMPC  | Y. Sukant      |
| 6         | D.siddhartha           | 080224103 | IMPC   | D. Siddhast    |
| 7         | M. Saketh              | 080224104 | IMPC   | m Saketh       |
| 8         | M.jayacharan           | 080224105 | IMPC   | Jay            |
| 9         | P.srinivas             | 080224106 | IMPC   | P Soiniva      |
| 10        | S.karthik              | 080224108 | IMPC   | S. KARTHIK     |
| 11        | V.sandeep              | 080224109 | IMPC   | V. Sandec      |
| 12        | J.vinay                | 080224004 | IMPC   | J. Vinay       |
| 13        | M.lakshmi<br>Prashanth | 080224005 | IMPC   | Launi Brashant |
| 14        | P.pravalika            | 080224006 | IMPC   | P Pravalit     |
| 15        | Sk.aseef               | 080224008 | IMPC   | SK. Aseef      |
| 16        | T.kaveri               | 080224009 | IMPC   | T. Kaveri      |
| 17        | Sk.Abid                | 080224007 | IMPC   | SK. Abd        |
| 18        | T.sangeetha            | 080224010 | IMPC   | T. Suggett     |
| 19        | G.anjali               | 080204001 | IIIMPC | G. Aniala      |
| 20        | V.niharika             | 080204002 | IIIMPC | V. Nihesit     |
| In charge |                        |           |        | Principal      |

Dept. In charge

A. Srinivasa Rao

Principal

Principal

Govt. Degree College Subhashnagar(GP), Yellandud 17 22 Godhi Dist.



# GOVERNMENT DEGREE COLLEGE, YELLANDU BHADRADRI KOTHAGUDEM (DIST.) (Affiliated to Kakatiya University) (NAAC Re-Accredited with "B" grade) Department of Mathematics



# CERTIFICATE OF APPRECIATION

has successfully completed the certificate course in "Quantitative Aptitude" organized from 04-03-2022 to 18-04-2022 by Department of Mathematics, Government Degree College, Yellandu. This is to certify that...... Class ------

A. Stinivasa Rao Lecturer in Mathematics



Principal
Principal
Principal
Govt. Degree College
Subheshnegar(GP),
Yelland. The Principal College
Subheshnegar(GP),