



GOVERNMENT DEGREE COLLEGE, YELLANDU

Bhadradi Kothagudem Dist.

(Affiliated to Kakatiya University)

(NAAC Re-Accredited "B" grade)

Certificate course

QUANTITATIVE APTITUDE

CONDUCTED BY

DEPARTMENT OF MATHEMATICS



**GOVERNMENT DEGREE COLLEGE,
YELLANDU**



BHADRADRI KOTHAGUEM DISTRICT
(Affiliated to Kakatiya University, Warangal)



(NAAC Re-Accredited "B" grade)

gdcyellandu.jkc@gmail.com

DEPARTMENT OF MATHEMATICS


NOTICE

Date:12-02-2021

All the students here by informed that the Dept. of Mathematics is going to conduct a certificate course in *Quantitative Aptitude* for the academic year 2020-2021. Hence, the students, who are interested in join in this certificate course, are enroll their names in the Department of Mathematics.


A. Srinivasa Rao

Lecturer in Mathematics


Dr. Polarapu Padma
Principal
PRINCIPAL
Govt Degree College
Yellandu

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DEPARTMENT OF MATHEMATICS

**Certificate Course on
QUANTITATIVE APTITUDE**

SYLLABUS

UNIT-1

ARITHMETIC ABILITY

(20 Hours)

- 1). Number System
- 2). Average
- 3). Problems on Ages
- 4). Percentage
- 5). Profit and Loss
- 6). Ratio and Proportion
- 7). Time and Work
- 8). Simple Interest
- 9). Compound Interest
- 10). Area
- 11). Volume and Surface Area



UNIT-2

DATA INTERPRETATION

- 1). Tabulation
- 2). Bar Graphs
- 3). Pie Graphs
- 4). Line Graphs

A. Srinivasa Rao

A.SrinivasaRao

(Lecturer in Mathematics)

P. Padma

(Dr. Polarapu Padma)

Principal

PRINCIPAL
Govt Degree College
Yellandu

**Government Degree College, Yellandu:
Bhadradi Kothagudem (Dist)**



TO

Date: 10-02-2021

The Principal,
Govt. Degree College, Yellandu
Bhadradi Kothagudem (Dist).

Respect Madam,

Sub: Department of Mathematics is going to start Certificate Course in Quantitative Aptitude from 17-02-2021 to 16-03-2021- seeking permission - Req-Reg.

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 2020-2021. Hence, I request you to grant me permission to start Certificate Course in Quantitative Aptitude which will be useful for the students in competitive examinations.

Thank you madam,

permitted
PRINCIPAL
Govt Degree College
Yellandu

Yours faithfully

A. Srinivas

Objectives of the Courses



- 1) To enhance the problem solving skills.
- 2) Students will be able to understand the basic concepts of quantitative Ability.
- 3) Students will gain knowledge on solving problems like Percentage, Averages, Profit and loss etc.
- 4) Student will be able to understand the relation between different quantities.
- 5) Manipulation with algebraic formulae.
- 6) Critical thinking about graphical representation of data.
- 7) Practice assigning variables to quantities in order to describe relation between the quantities.
- 8) Application of mathematical models to different real world context.

PHOTO GALLERY:





List of students, who participated certificate course

GOVERNMENT DEGREE COLLEGE, YELLANDU				
BHADRADRI KOTHAGUDEM DISTRICT				
S.NO	NAME OF STUDENT	H.T.NO	COURSE	SIGN.OF STUDENT
1	CHEEMALA SARALA	080821-001	I B.SC	Ch Sarala
2	KALHI SADHANA	4002	I B.SC	K. Sadheer.
3	DANASARI SRAVANI	4101	I B.SC	D. Sravani
4	GOGGELA SUKANYA	4102	I B.SC	G. Sukanya
5	G.ANJALI	08020-4001	II B.SC	G ANJALI
6	V.NIHARIKAYA	4002	II B.SC	V.NIHARIKAYA



7	CH.SANDHYA SRI	080203201	II B.ZC	Ch. SANDHYA SRI
8	B.MANJULA	080203001	II B.ZC	B. Manjula
9	A.VANAJA	080202002	II B.COM	A. Vanaja
10	B.VAMSHI	080202006	II B.COM	B. vamsi
11	P.RAVALI	080202013	II B.COM	P. Parvathi
12	CH.NAGARAJ	080202007	II B.COM	Ch. Nagaraj
13	M.PRADEEP	080202012	II B.COM	M. pradeep
14	V.LAVANYA	080201001	II B.A	V. Lavanya
15	T.SATHEESH	080194009	II B.SC	T. Satheesh

A. Indira
Signature of lecturer

P. Padma
Principal
PRINCIPAL
Govt Degree College
Yellandu.



GOVERNMENT DEGREE COLLEGE, YELLANDU
BHADRADRI KOTHAGUDEM DIST, TELANGANA.

(Affiliated to Kakatiya University)

(Re-Accredited to NAAC "B")



Certificate Of Appreciation

This is to certify that Mr. /Ms. G. ANJALI, of B.Sc has successfully completed certificate course on " **QUANTITATIVE APTITUDE** " organized by Dept.of mathematics, Government Degree College, Yellandu, Bhadradi Kothagudem Dist., Telangana state.

A. Srinivasa
Convener



P. Padma
PRINCIPAL
PRINCIPAL
Govt Degree College
Yellandu

