

From
The Head of Department
Department of Mathematics
MES Keveeyam College, Valanchery

To
The Principal
MES Keveeyam College, Valanchery

Sir,

Sub: Request for the Approval of Certificate Course

The Department of Mathematics is planning to conduct a Certificate Course on "Quantitative Aptitude for Competitive Examinations (CC/MAT/96)" of 30 hours duration for UG Students. So I kindly request you to grant permission for the same.

Thanking you.

Yours faithfully,
Muneera K

Assistant Professor

Department of Mathematics

Muneera



Place: Valanchery
Date: 06/06/2014

From
The Head of the Department
Department of Mathematics
MES Keveeyam College, Valanchery

To
The Principal
MES Keveeyam College, Valanchery

Sir,

Sub: Request for the Approval of Board of Studies for the short term course

The following academicians may be included in the Board of Studies for the short term Certificate Course on "Quantitative Aptitude for Competitive Examinations (CC/MAT/96)." To be conducted by the department.

1. Abdul Rof V, Assistant Professor, Dept. of Mathematics, KAHM Unity Women's College, Manjeri.
2. Sreena, P K, Assistant Professor, Dept. of Mathematics, MES Ponnani College.

Kindly do the necessary actions to constitute the Board of Studies with these members.

Thanking you.

Yours faithfully,

Muneera K



Assistant Professor

Department of Mathematics



Place: Valanchery

Date: 10/06/2014



MES KEVEEYAM COLLEGE

Re-accredited by NAAC with A Grade
(Affiliated to the University of Calicut)

Valanchery – 676552, Malappuram Dt., Kerala

Phone: 0494 – 2644380, 2642670, 2641347(Fax), www.meskvmcollege.org

Email: principal@meskvmcollege.org

Order No. Acs/2014-15/01

Date: 16/08/2014

Proceedings of the Principal, MES Keveeyam College Valanchery

(Present: Lt (Dr) P. Mohammedali)

Ref: (1) Request for the Approval of Certificate Course, dated 06/06/2014

(2) Request for the Approval of Board of Studies for the short term course, dated 10/06/2014

ORDER

As per reference cited (1), request was received from the HOD, Department of Mathematics to start a short term Certificate Course on "Quantitative Aptitude for Competitive Examinations (CC/MAT/96)." The Head of Department has also proposed for a panel of academicians to be included in the Board of Studies (2).

The Department of Mathematics is hereby given sanction to conduct a short term Certificate Course on Quantitative Aptitude for Competitive Examinations to the UG students of the college.

The board of studies for the above course is constituted with the following members

1. Abdul Rof V, Assistant Professor, Dept. of Mathematics, KAHM Unity Women's College, Manjeri.
2. Sreena P K, Assistant Professor, Dept. of Mathematics, MES Ponnani College.

Order is issued accordingly.

Lt (Dr) P. Mohammedali

Principal



Copy to

1. HOD, Department of Mathematics
2. File

MINUTES OF BOARD OF STUDIES MEETING

Venue: Department of Mathematics

Date: 24/06/2014

Agenda: Approval of syllabus of the short term course

Decisions:

1. Discussions were done on the prepared syllabus.
2. As the short term course is offered for the competitive examinations by PSC, SSC and UPSC, it was decided to stress more on the numerical skills.
3. Approval can be given to syllabus.

Members Present:

1. Abdul Rof V, Assistant Professor, Dept. of Mathematics, KAHM Unity Women's College, Manjeri.
2. Sreena P K, Assistant Professor, Dept. of Mathematics, MES Ponnani College.



Sreene

MES KEVEEYAM COLLEGE VALANCHERY

DEPARTMENT OF MATHEMATICS

SHORT TERM COURSE ON

**QUANTITATIVE APTITUDE FOR COMPETITIVE EXAMINATIONS
(2014-2015)**

Objectives

- To familiarize the important and basic concepts in mathematics.
- To help the students to prepare for their competitive examinations.
- To understand the need of mathematical concepts in daily life.

Course Contents

- Theory : 30 Hours duration

Scheme of Evaluation

- Written Examination (Conventional) : 50 Marks

Total : 50 marks

A Grade: 80% and above, B Grade: 60-79% %, C Grade: 40-59%%, Below 40% D Grade



Trace

**QUANTITATIVE APTITUDE FOR COMPETITIVE EXAMINATIONS
(2014-2015)**

SYLLABUS

Course Description

Unit 1:

Number system, Decimals, fractions, HCF and LCM of Numbers, Simplification, Average, Problems on Numbers, Problems on Ages.

Unit 2:

Percentage, Ratio and Proportion, Profit and Losses, Simple interest, Compound interest, Area, Volume and Surface area

Unit 3:

Mensuration formulae, Time and work, Time and distance, Data interpretation, Trigonometry

References

1. Absolute Beginner's Guide to Computer Basics, Michael Miller, Prentice Hall.
2. Internet & World Wide Web - How to program, H.M.Deitel, P.J.Deitel, et al., Prentice Hall.



Space