SRI SANKARA ARTS & SCIENCE COLLEGE

Autonomous

A Unit of Sri Kanchi Kamakoti Peetam Charitable Trust
and Affiliated to University of Madras
Accredited by NAAC with 'A' Grade

ENATHUR, KANCHIPURAM - 631 561, Phone : 044-27264066, 044-27264066

10/07/2019

MINUTES OF MEETING OF THE BOARD OF STUDIES
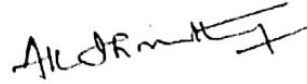
Department: Mathematics
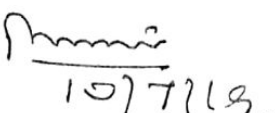
Date: July10th, 2019

Agenda: To discuss on difficulties in the syllabus of B.Sc., and M.Sc., Mathematics

The following members were present in the meeting:

1. Mr.R.Veerasivaji, M.Sc., M.Phil., Assistant Professor and Head, Dept. of Mathematics, Sri Sankara & and Science College (Autonomous), Enathur, Kanchipuram – Chairman.

2. Mr. AK.Bharathan, M.Sc., M.Phil., Assistant Professor, Dept. of Mathematis, Sri Sankara Arts & Science College (Autonomous), Enathur, Kanchipuram – Member.

3. Mr. M.Gunaseelan, M.Sc., M.Phil., Assistant Professor, Dept. of Mathematics, Sri Sankara Arts & Science College (Autonomous), Enathur, Kanchipuram – Member.

4. Ms.S.Radha, M.Sc., M.Phil., SET., Assistant Professor, Dept. of Mathematics , Sri Sankara Arts & Science College (Autonomous), Enathur, Kanchipuram – Member.

5. Mr.A.Ponmanaselvan, M.Sc., M.Phil. Research Scholar, Thiruvallur University-Under Graduate Alumnus.

6. Dr.K.R.Venkatesan, Ph.D., Principal, Sri Sankara Arts & Science College (Autonomous), Enathur, Kanchipuram – Special invitee.

- The following point to be discussed on difficulties in syllabus of B.Sc., and M.Sc., Mathematics courses in the BOS. Changes are made according to the feedback on curriculum given by students, alumni and other stakeholders.

- Demonstrate slow or inaccurate recall of basic arithmetic facts.

- Answer problem impulsively without inhibition.

- Have difficulty representing mathematical concepts mentally.

- Have poorly developed number sense.

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- Have difficulty keeping information in their working memory.

- For example, the topic co-normal points and conjugate diameter from **Analytical Geometry**, stability of equilibrium from **statics**, impact from **dynamic**, green function from **PDE** and Borel cantellicemma, Kolmogorov inequality from **Probability Theory**.

Signature of the Members:

1. Mr.R.Veerasivaji   -

2. Mr.A.K.Bharathan   -

3. Mr.M.Gunaseelan   -

4. Ms.S.Radha   -

5. Mr.A.Ponmanaselvan   =

6. Dr.K.R.Venkatesan   -