

**DEPARTMENT OF MATHEMATICS**  
**SACRED HEART COLLEGE, THEVARA (AUTONOMOUS)**

**Meeting Held on 29<sup>th</sup> June 2016**

**Members Present**

1. Dr. Paul Isaac
2. Prof. M. P. Sebastian
3. Dr. Jeenu Kurian
4. Prof. Jeet Kurian Mattam
5. Prof. Didimos K. V.
6. Prof. Sanil Jose
7. Prof. Jinesh P. Joseph

**Minutes of the BoS Meeting Held on 29<sup>th</sup> June 2016**

Sub: Objection raised by the University about the restructured PG Syllabus, Internal External ratio, Value Added courses.

BoS meeting started with a silent prayer, Prof. M. P. Sebastian presided over the meeting in the absence of BoS Chairman Prof. M. N. Nampoothiri. BoS discussed the issue and decided to modify the syllabus in accordance with the instructions from the MG University for the papers Linear Algebra, Real Analysis and Differential Geometry. Regarding the internal-external ratio, BoS has decided not to change from 1:3 to 1: 4 as it was the decision taken by the Academic Council of the College and approved by all other BoS of the MG University.

The following new courses were introduced

- 1) **Ordinary Differential Equations.**
- 2) **Numerical Analysis.**
- 3) **Combinatorics.**

The following courses have been thoroughly revised and substantial changes have been made.

- 1) **Abstract Algebra**
- 2) **Graph Theory**
- 3) **Measure Theory and Integration**
- 4) **Number Theory**
- 5) **Advanced Complex Analysis**
- 6) **Functional Analysis**
- 7) **Advanced Functional Analysis**
- 8) **Operations Research**

A new value-added course (Computational Thinking for Problem Solving) was approved.



Chairman

(Board of Studies)



Dr. Johnson X Palackappan  
Principal  
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