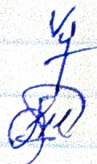


Minutes of the Board of Studies Meeting  
held at 10:00 am on 13.05.2019

Venue: Department of Mathematics

Members Present:

1. Dr. Varghese C. Joshua (Chairman)



2. Sri. Abraham K. Samuel.



3. Smt. Ambily P. Mathew.



4. Dr. Anooja. I



5. Dr. Varghese Jacob



6. Dr. Jaya Prasad

## **PMinutes of Board of Studies in Mathematics held on 13/05/2019.**

Venue : Department of Mathematics

The chairman Dr. Varghese C. Joshua welcomed all members to the meeting. In his introductory remarks, the chairman described the agenda items. He presented the full draft of the curriculum and syllabus of the postgraduate programs in Mathematics. He also explained the various steps adopted for the curriculum restructuring of postgraduate programme in Mathematics. He thanked all experts, members of the BOS and members of the Department for their contributions.

### Agenda Items

#### **Agenda Item 1**

The Program Specific Outcomes, The Course Outcomes and the detailed syllabus of Mathematics for the M.Sc. were presented. After detailed discussions, The courses in MSc Mathematics were proposed to be incorporated with the following components:

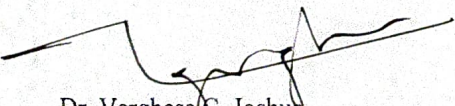
- Addressing the advances in research and technological infrastructure and to train the student about the scientific advances and discoveries.
- Due significance to be given to incorporate Local, National, Regional and Global development needs in the curriculum.
- The existing courses to be streamlined with focus on the Employability, Entrepreneurship and Skill development
- Facilitate the courses, by signing MoU's in order to collaborate with organizations relating to the discipline that would be helpful to the students.
- Sensitize students by incorporating aspects like Gender, Environment, Sustainable living, Human Values and Professional Ethics in the curriculum.

The curriculum revision for the MSc Mathematics programme was completed after the incorporation of all the suggestions made by the BoS Experts and decided to forward it to the Academic council for further steps.

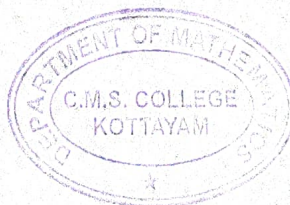
#### **Agenda Item 2**

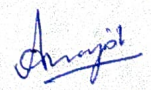
The chairman reported the following matters to the members:

1. The Centre for Research in Mathematics, Department of Mathematics settled the accounts of the International Conference on Advances in Applied Probability and Stochastic Processes conducted during January 2019.
2. The Proceedings of the conference will be published on Springer-Nature CCIS Series. The reviewing and referring of the same is progressing.

  
Dr. Varghese C. Joshua  
Chairman

HEAD OF THE DEPARTMENT  
DEPARTMENT OF MATHEMATICS  
C.M.S. COLLEGE, KOTTAYAM



  
Dr. Anooja.I  
Member Secretary