

Sacred Heart College (Autonomous), Tirupattur - 635 601

PG & Research Department of Mathematics

Meeting of the Board of Studies in Mathematics (UG)

Minutes of the meeting of UG Board of Studies in Mathematics which is held on Tuesday, 27th August 2019 at 11.00 a.m. in Board Room.

Chair Person: Dr. R. Murali



Members: Dr. A. George Maria Selvam

Dr. G. Britto Antony Xavier

Mr. S. Joseph

Dr. P. Manoharan

Dr. S. Kalaiarasi

Dr. A. Merceline Anita

Dr. V. Balaji

Dr. M. Antony Arockiasamy

Dr. D. Ajay

Miss. D. Saraswathi

Dr. F. Silviya

Rev. Fr. John Borg

Dr. S.U. Vasantha Kumar

Mrs. S. Savitha

Dr. B. Govindan

Dr. B. Chandra Sekar

Dr. T.G. Gerly

Mr. M. Thanigajalam

Mr. D. Arun

Mr. N. Avinash



Agenda

1. Learning Outcomes based Curriculum and Competence based Curriculum.
2. Review of the proposed structure of B.Sc. programme for the next revision from the academic year 2020-2021.
3. NPTEL/MOOC Courses.
4. Internship / Project.

5. Introducing elective courses with practical training – Statistical computations using standard statistical packages, namely, MINITAB, R, PYTHON, SAS, S-SPLUS, STATISTIKA.

Proceedings

1. All the internal members of the board were present except Mr. S. Joseph and Dr.D.Ajay.
2. B.Sc. Mathematics Curriculum introduced from the academic year 2017-2018 was reviewed.
 - i. B.Sc Curriculum
 - a. UGC recommended Learning Outcomes based Curriculum Framework (LOCF) for B.Sc Mathematics programme is referred and discussed.
 - b. Feedback about the programme structure will be collected from the stake holders.
 - c. Practical courses will be introduced in the next revision if the computer lab facilities are provided.
 - d. NPTEL/MOOC Courses can be given as optional course for UG students from 2020 – 2021 with additional credits.
 - e. Internship/Project will be introduced in the next revision.
3. Allied Mathematics Syllabus
 - a. Request from the Chairman, Board of studies of Computer Science Department regarding the syllabus of Allied Mathematics courses (AM113C and AM213C) are discussed and revised the syllabi of the course will be implemented from 2020-2021.
 - b. Revised syllabus of all Allied Mathematics courses will be implemented from 2020-2021.

Members Present :

Chair Person: Dr. R. Murali

Dr. A. George Maria Selvam

Dr. G. Britto Antony Xavier

Dr. P. Manoharan

Dr. S. Kalaiarasi

Dr. A. Merceline Anita

Dr. V. Balaji

R. Murali
George
Britto
Manoharan
S. Kalaiarasi
A. Merceline
V. Balaji

Dr. M. Antony Arockiasamy

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Dr. F. Silviya

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Dr. S.U. Vasantha Kumar

Mrs. S. Savitha

Dr. B. Govindan

Dr. B. Chandra Sekar

Dr. T.G. Gerly

Mr. M. Thanigajalam

Mr. D. Arun

Mr. N. Avinash



H. Borg

S. U. Vasanth

S. Savitha

B. Govindan

B. Chandra Sekar

T. G. Gerly

M. Thanigajalam

D. Arun

N. Avinash

Meeting of the Board of Studies in Mathematics (UG)

Minutes of the meeting of Undergraduate Board of Studies in Mathematics, which is held on Saturday, 25th January 2020 at 11.00 a.m., in OASIS at Sacred Heart College (Autonomous), Tirupattur – 635 601, Tirupattur Dt.

Agenda: To review the syllabus of Allied Mathematics courses for B.Sc. Computer Science, B.Com CA Programmes.

Chair person (UG): Dr. R. Murali

Members

Dr. A. George Maria Selvam

Dr. G. Britto Antony Xavier

Prof. S. Joseph

Dr. P. Manoharan

Dr. S. Kalaiarasi

Dr. A. Merceline Anita

Dr. V. Balaji

Dr. M. Antony Arockiasamy

Dr. D. Ajay

Dr. S. John Borg

Dr. F. Silviya

Dr. S.U. Vasantha Kumar

Mrs. S. Savitha

Dr. B. Govindan

Dr. B. Chandra Sekar

Dr. T.G. Gerly

Mr. M. Thanigajalam

Miss. D. Saraswathi

Mr. N. Avinash

Student Members:

Glemming Beбето I C AU170230

Nancy Navotama A AU170237

Santhosh L BU170238

External Members:

Dr.U.Rizwan

Associate Professor and Head,
Department of Mathematics,
Islamiah College (Autonomous),
Vaniyambadi – 635 752.

University Nominee

Dr. M. Pitchaimani,

Assistant Professor and Director,
Ramanujan Institute for Advanced Study in Mathematics,
University of Madras,
Chepauk, Chennai – 600 005.

Subject Expert

Dr. R. Vijayaragavan

Associate Professor,
Department of Mathematics,
Thiruvalluvar University,
Vellore-632115.

Alumni

Mr. G. S. Krishnamurthy,

Group Manager (Computer Aided Engineering),
Royal Enfield,
Chennai.

Industrial Expert

UG Chairman and Head Dr. R. Murali presented the syllabi of Allied Mathematics of B.Sc. Computer Science and B.Com CA to the board members. The following suggestions were made by the board:

Dr.U. Rizwan (Associate Professor and Head, Department of Mathematics, Islamiah College, Vaniyambadi.) and Mr. G.S. Krishnamurthy (Industrial Expert, Royal Enfield, Chennai) expressed their inability to attend the Board of Studies Meeting.

Resolution:

- In Allied Mathematics – AM113C- Section removed from Unit-III and Few examples and exercise problems removed from Unit-V.
- In Allied Business Statistics – AM408B – Methods for calculating Mean, Median and mode is to be reduced and specified.

Chair Person: **Dr. R. Murali**
UG Head and Associate Professor,
PG & Research Department of Mathematics
Sacred Heart College (Autonomous)
Tirupattur, Tirupattur Dist. 635 601.

R. Murali
25/01/2020

External Members:

Dr. M. Pitchaimani,
Assistant Professor and Director,
Ramanujan Institute for Advanced Study in Mathematics,
University of Madras,
Chepauk, Chennai – 600 005.

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Dr. R. Vijayaragavan
Associate Professor
Department of Mathematics
Thiruvalluvar University
Vellore-632115

R. Vijayaragavan
25.01.2020

Internal Members

Dr. A. George Maria Selvam

George

Dr. G. Britto Antony Xavier

Britto

Dr. P. Manoharan

Manoharan

Dr. S. Kalaiarasi

S. Kalaiarasi
25/01/20

Dr. A. Merceline Anita

A. Merceline Anita
25/01/20

Dr. V. Balaji

Balaji

Dr. M. Antony Arockiasamy

Arockiasamy

Dr. D. Ajay

Ajay

Dr. S. John Borg

John Borg
25/01/20

Dr. F. Silviya

Silviya

Dr. S.U. Vasantha Kumar

S.U. Vasantha Kumar

Mrs. S. Savitha

Savitha

Dr. B. Govindan

Govindan

Dr. B. Chandra Sekar

Chandra Sekar

Dr. T.G. Gerly

T.G. Gerly

Mr. M. Thanigajalam

Miss. D. Saraswathi

D. Saraswathi,

Mr. N. Avinash

N. Avinash

STUDENT MEMBERS

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