Meeting of the Board of Studies in Mathematics (PG)

Minutes of the meeting of PG Board of Studies in Mathematics that was held on Saturday, 20th November 2021 at 10.45 PM through the online (Google Meet) and Google Meet Link : **meet.google.com/suv-incj-duj**

AGENDA:
To review the curriculum of M.Sc. Mathematics Programme and Allied Mathematics for various Programmes.

The following members were present.

Name	Designation	Signature
Chairperson Dr. A. George Maria Selvam	Associate Professor and Head (PG), PG & Research Department of Mathematics, Sacred Heart College (Autonomous), Tirupattur, Tirupattur – 635 601. **E-mail:**agmshc@gmail.com **Mobile No.: 9443205006**	
External Members		
University Nominee Dr. R. Vijayaragavan	Associate Professor Department of Mathematics Thiruvalluvar University Vellore-632115 **E-mail:** rvijayaraagavantvu@gmail.com **Mobile No.: 9942557234**	
Subject Expert Dr. A. Mohamed Ali	Associate Professor and Head (UG), Department of Mathematics, Islamiah College (Autonomous), Vaniyambadi – 635 752. **E-mail:** mohamedalihashim@gmail.com **Mobile No.: 9894566526**	Dr. MOHAMED ALI, M.Sc.,M.Phil.,B.Ed.,Ph.D.,SLST, Associate Professor & Research Supervisor PG & Research Department of Mathematics, Islamiah College (Autonomous) Vaniyambadi 635 752. (VLR-DT).
Subject Expert Dr. M. Pitchaimani	Assistant Professor and Director, Ramanujan Institute for Advanced Study in Mathematics, University of Madras, Chepauk, Chennai – 600 005. **E-mail:** mpitchaimani@yahoo.com **Mobile No.: 9952792396**	Dr. M. PITCHAIMANI DIRECTOR and HEAD i/c Ramanujan Institute for Advanced Study in Mathematics Chepauk, Chennai-600 005

Internal members

Dr. R. Murali	Associate Professor	*R. Murali*
Dr. G. Britto Antony Xavier	Associate Professor	*signature*
Dr. P. Manoharan	Associate Professor	*signature*
Dr. A. Merceline Anita	Assistant Professor	*signature*
Dr. V. Balaji	Assistant Professor	*signature*
Dr. M. Antony Arockiasamy	Assistant Professor	*signature*
Dr. D. Ajay	Assistant Professor	
Dr. S. John Borg	Assistant Professor	*signature*
Ms. L. Divya	Assistant Professor	*L. Divya*
Dr. S.U. Vasantha Kumar	Assistant Professor	*S.U.Vasan*
Mrs. S. Savitha	Assistant Professor	*S.*
Dr. B. Govindan	Assistant Professor	*signature*
Dr. B. Chandra Sekar	Assistant Professor	*signature*
Dr. T.G. Gerly	Assistant Professor	*signature*
Mr. M. Thanigajalam	Assistant Professor	*M. Thanigajalam*
Ms. D. Saraswathi	Assistant Professor	*D. Saraswathi*
Mr. N. Avinash	Assistant Professor	*signature*

Suggestion:

Dr. G. Britto Antony Xavier suggested increasing the number of MCQ type questions for the skill enhancement courses from 90 questions to 100 questions.

Resolution:

Reviewed the content of the syllabus from I semester to IV semester of M.Sc. Mathematics programme. Board has unanimously decided to continue the existing syllabus.

The board has decided to consider increasing the number of questions from 90 to 100 from the academic year 2022-2023 in the next Board of Studies Meeting..
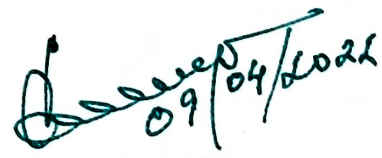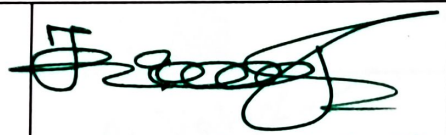
Meeting of the Board of Studies in Mathematics (PG)

Minutes of the meeting of PG Board of Studies in Mathematics that was held on Saturday, 09th April 2022 at 02.00 PM., at Pope Francis Hall, Sacred Heart College (Autonomous), Tirupathur.

AGENDA:

To review the PO, PSO and course learning outcome for curriculum of M.Sc. Mathematics Programme and Allied Mathematics for various Programmes and approval of panel of examiners.

The following members were present.

Name	Designation	Signature
Chairperson Dr. A. George Maria Selvam	Associate Professor and Head (PG), PG & Research Department of Mathematics, Sacred Heart College (Autonomous), Tirupattur, Tirupattur – 635 601. **E-mail:**agmshc@gmail.com **Mobile No.:** 9443205006	09/04/2022
External Members		
University Nominee Dr. R. Vijayaragavan	Professor and Registrar, Department of Mathematics Thiruvalluvar University Vellore-632115 **E-mail:** rvijayaraagavantvu@gmail.com **Mobile No.:** 9942557234	09.04.2022
Subject Expert Dr. A. Mohamed Ali	Associate Professor and Head (UG), Department of Mathematics, Islamiah College (Autonomous), Vaniyambadi – 635 752. **E-mail:** mohamedalihashim@gmail.com **Mobile No.:** 9894566526	9/4/2022 Dr. A. MOHAMED ALI M.Sc. M Phil B Ed Ph D.,SLST, Associate Professor Research Supervisor PG & Research Department of Mathematics, Islamiah College (Autonomous) Vaniyambadi 635 752. (VLR-DT).
Subject Expert Dr. M. Pitchaimani	Associate Professor and Director, Ramanujan Institute for Advanced Study in Mathematics, University of Madras, Chepauk, Chennai – 600 005. **E-mail:** mpitchaimani@yahoo.com **Mobile No.:** 9952792396	9.4.2022

Internal members

Dr. R. Murali	Associate Professor	
Dr. G. Britto Antony Xavier	Associate Professor	
Dr. P. Manoharan	Associate Professor	
Dr. S. Kalaiarasi	Assistant Professor	
Dr. A. Merceline Anita	Assistant Professor	
Dr. V. Balaji	Assistant Professor	
Dr. M. Antony Arockiasamy	Assistant Professor	
Dr. D. Ajay	Assistant Professor	
Dr. S. John Borg	Assistant Professor	
Dr. F. Silviya	Assistant Professor	
Dr. S.U. Vasantha Kumar	Assistant Professor	
Mrs. S. Savitha	Assistant Professor	
Dr. B. Govindan	Assistant Professor	
Dr. B. Chandra Sekar	Assistant Professor	
Dr. T.G. Gerly	Assistant Professor	
Mr. M. Thanigajalam	Assistant Professor	
Ms. D. Saraswathi	Assistant Professor	
Mr. N. Avinash	Assistant Professor	
Rev. Fr. T. Sathinathan	Assistant Professor	

Student Representatives

.Princy Jenifer (AU190265)	III B.Sc. Mathematics – Shift – I	A - Princy Jenifer
D. Yamuna (AP200209)	II M.Sc. Mathematics – Shift -I	D. Yamuna .
K. Sarath (BP200208)	II M.Sc. Mathematics – Shift - II	K. Sarath.
M. Abisha (DR210201)	Ph.D. Research Scholar – Full Time	Abisha

Suggestion:

Dr. G. Britto Antony Xavier suggested for modification of the pattern of the question paper for the skill enhancement courses according to CSIR NET pattern.

Resolution:

Programme Outcomes (PO), Programme Specific Outcomes (PSO) and Course Learning Outcomes of all the courses of M.Sc. Mathematics along with cognitive level (K-Level) of Bloom's taxonomy are reviewed and approved by the board.

The board has resolved to modify the question pattern of Skill Enhancement Courses (M749B – Skill Enhancement – I – Algebra (Semester - I), M852B - Skill Enhancement Course II – Linear Algebra (Semester - II), M957B - Skill Enhancement Course III – Real Analysis (Semester - III), M1052B - Skill Enhancement Course IV – Complex Analysis (Semester - IV)) as follows

CA Question Paper Pattern for Skill Enhancement Courses
PG Mathematics
(Online Examination through Moodle platform)

Time: 2 Hrs   **Max marks: 60**

Part – A (15 × 1 = 15)

Part – A consists of 15 objective-type questions with each question carrying one mark.

Part – B (30 × 1.5 = 45)

Part – B consists of 30 multiple choice questions with more than one possible answer and each question carries 1.5 marks.

CA Examination	
Existing Pattern	**Modified Pattern**
$60 \times 1 = 60$ marks – 2 Hours (Multiple choice questions with internal negative marks.)	Total – 60 Marks, Time – 2 Hours Part A – $15 \times 1 = 15\ marks$ Part B – $30 \times 1.5 = 45\ marks$

Semester Question Paper Pattern for Skill Enhancement Courses
PG Mathematics
(Online Examination through Moodle platform)

Time: 3 Hrs   **Max marks: 100**

Part – A ($40 \times 1 = 40$)

Part – A consists of 40 objective-type questions with each question carrying one mark.

Part – B ($40 \times 1.5 = 60$)

Part – B consists of 40 multiple choice questions with more than one possible answer and each question carries 1.5 marks.

End Semester Examination	
Existing Pattern	**Modified Pattern**
$90 \times 1 = 90$ marks – 3 Hours (Multiple choice questions with internal negative marks.)	Total – 100 Marks, Time – 3 Hours Part A – $40 \times 1 = 40\ marks$ Part B – $40 \times 1.5 = 60\ marks$

The modified question paper pattern will be effective from the academic year $2022 - 23$.