

Kongunadu Arts and Science College (Autonomous)
Coimbatore 641029

Department of Mathematics

MINUTES OF THE BOARD OF STUDIES

The Board of Studies meeting was held on 17.03.2025. The Chairman welcomed and outlined the changes to be made in the following for the board approval.

Item 1. To consider revision in the Curriculum, Scheme of Examination and Syllabi of UG programmes for the students to be admitted from the academic year 2025-2026 and onwards for approval.

It is resolved to approve the following changes made in the Curriculum, Scheme of Examination and Syllabi of UG Programme for the students to be admitted from the academic year 2025-2026 and onwards.

UG PROGRAMME

COURSES REVISED

Semester	Course code	Name of the Course	Changes made
I	25UMA102	Core Paper 2 - Calculus	The topic Evaluate single integral using MATLAB is included instead of Maxima and Minima for two variable functions using MATLAB in Unit I. The topic Evaluate double integral using MATLAB is included instead of area of the region bounded by the curve using MATLAB in Unit III. The topic Evaluate triple integral using MATLAB is included instead of volume of the region using MATLAB in Unit IV
I	25UMA111	Allied Paper 1 - Statistics I with Excel - Theory	Allied Paper 1 - Statistics I is revised and the title is renamed as Statistics I With Excel-Theory to provide the Excel skill to the students which is essential for academic success and future careers.
II	25UMA212	Allied Paper 2 - Statistics II with R Programming	Allied Paper 2 - Statistics II is revised and the title is renamed as Statistics II with R Programming - Theory to provide the knowledge of R programming in statistical analysis
III	25UMA305	Core Paper 5 - Analytical Geometry	Core Paper 5 - As per the feedback of the stakeholder, the course Analytical Geometry is revised in line with the

			new prescribed text book.
III	25UMA306	Core Paper 6 – Mechanics	Core Paper 6 – Statics is revised and include the concepts of Dynamics and the title is renamed as Mechanics to make the students to understand the concepts of Mechanics.
IV	25UMA407	Core Paper 7 – Number Theory and Vedic Mathematics	Core Paper 7 –Number Theory is revised and renamed as Number Theory and Vedic Mathematics to provide ancient Indian Knowledge System in the curriculum
V	25UMA510	Core Paper 10 - Complex Analysis I	Core Paper 10 – As per the feedback of the stakeholder, the course Complex Analysis I is revised in line with the new prescribed text book.
VI	25UMA614	Core Paper 14 - Complex Analysis II	Core Paper 14 - As per the feedback of the stakeholder, the course Complex Analysis II is revised in line with the new prescribed text book.

COURSES INTRODUCED

Semester	Course code	Name of the Course	Changes made (Introduced/Revised)
I	25UMA11L	Allied Practical 1 - Statistics with Excel - Practical	Allied Practical 1 - Statistics With Excel - Practical is introduced to Provide the practical skill in Excel for data management
II	25UMA2IM	Allied Practical 2 - Statistics with R Programming- Practical	Allied Practical 2 - Statistics With R Programming - Practical is introduced to enrich the Practical skill in R programming for Data Handling
IV	25UMA408	Core Paper 8- Mathematical Modelling	Core Paper 8 – The course Mathematical Modelling is introduced instead of Dynamics to provide the knowledge to convert the real world problems into Mathematical problems and to find solutions

Distribution of Marks for the following Courses :

Name of the Course	Course Code	CIA	ESE	Total
Statistics with Excel – Theory	25UMA1I1	20 Marks	55 Marks	75 Marks
Statistics with Excel – Practical	25UMA1I2	10 Marks	15 Marks	25 Marks
Statistics with R Programming – Theory	25UMA2I2	20 Marks	55 Marks	75 Marks
Statistics with R Programming – Practical	25UMA2I1	10 Marks	15 Marks	25 Marks

Theory (Allied) (Internal : 20 marks)			
CIA I	55	(55+55)	20
CIA II	55	Converted to 10	
Assignment/Seminar		5	
Attendance		5	

Practical (Allied) (Internal : 10 marks)			
Programme I	15	(15+15)	10
Programme II	15	Converted to 3	
Observation		2	
Attendance		5	

ALLIED COURSES - REVISED

Semester	Course code	Name of the Course	Changes made (Introduced/Revised)
I	25UMA1A1	Allied Paper 1 - Mathematics I	Revised the Allied Paper 1 - Mathematics I for the programme B.Sc Physics as per the student's feedback
II	25UMA2A2	Allied Paper 2 - Mathematics II	Revised the Allied Paper 2 - Mathematics II for the programme B.Sc Physics as per the student's feedback

- Item 2. To consider existing Curriculum, Scheme of Examination and Syllabi of PG programmes for the students to be admitted from the academic year 2025-2026 and onwards for approval.**

It is resolved to approve existing Curriculum, Scheme of Examination and Syllabi of PG Programme for the students to be admitted from the academic year 2025-2026 and onwards.

- Item 3. To consider and interchange the Core Paper 8 Programming in Python– Theory and Core Practical 1 Programming in Python – Practical from the II Semester & Core Paper 14 Object Oriented Programming with C++ and Core Practical 2 Object Oriented Programming with C++ Practical from the IV Semester for MSc Mathematics students to be admitted from the academic year 2025-2026**

Resolved to interchange the Core Paper 8 Programming in Python – Theory and Core Practical 1 Programming in Python – Practical from the II Semester & Core Paper 14 Object Oriented Programming with C++ and Core Practical 2 Object Oriented Programming with C++ Practical from the IV Semester for MSc Mathematics students to be admitted from the academic year 2025-2026.

- Item 4. To consider existing Curriculum, Scheme of Examination and Syllabi of Certificate programme in Vedic Mathematics for the students to be admitted from the academic year 2025-2026 and onwards and to consider the conduct of classes and examination through online mode**

It is resolved to approve the existing Curriculum, Scheme of Examination and Syllabi of Certificate programme in Vedic Mathematics for the students to be admitted from the academic year 2025-2026 and onwards and resolved to conduct of classes and examination through online mode.

- Item 5. To consider existing Curriculum, Scheme of Examination and Syllabi of Diploma programme in Vedic Mathematics for the students to be admitted from the academic year 2025-2026 and onwards**

It is resolved to approve the existing Curriculum, Scheme of Examination and Syllabi of Diploma programme in Vedic Mathematics for the students to be admitted from the academic year 2025-2026 and onwards.

- Item 6. To consider existing Curriculum, Scheme of Examination and Syllabi of PG Diploma programme in Data Analytics for the students to be admitted from the academic year 2025-2026 and onwards**

It is resolved to approve the existing Curriculum, Scheme of Examination and Syllabi of PG Diploma programme in Data Analytics for the students to be admitted from the academic year 2025-2026 and onwards.

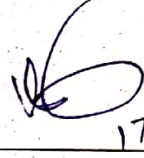
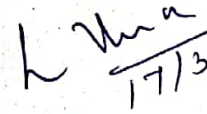
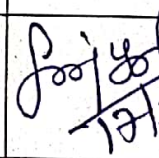
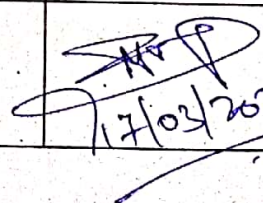
Item 7. To suggest the panel of names for appointment of examiners.

It is resolved to update the panel of external examiners for question paper setting, examiner for Theory & Practical's, project evaluation and viva-voce.

As per the suggestions and recommendations given by the various Stakeholders on the above items discussed, the existing/revised the Scheme of Curriculum / Scheme of Examination / Syllabi and Panel of Examiners are to be followed is annexed herewith for the implementation from the commencement of the Academic year 2025 – 2026.

The members after careful scrutiny of the changes to be made unanimously accorded approval for the proposed changes/modifications. They also resolved to authorize the Chairman of Board of Studies to place the changes/modifications now approved by the BOS before the Standing Committee on Academic affairs and Academic Council.

Signature of the BoS members:

S.No.	Name	Designation	Signature
1.	Dr.V.Kokilavani	Chairman	 17.3.25
2.	Dr. D. Vijayalakshmi	Member	 17/3/25
3.	Dr. M. Vigneshwaran	Member	 17.3.25
4.	Dr. M. Venkatachalam	Member	 17/03/2025
5.	Dr. L. Vidya Rani	Member	 17/3/25
6.	Dr. C. Ravichandran	Member	 17.3.25
7.	Dr. S.P.R. Priyalatha	Member	 17/3/2025
8.	Dr. M. Vivek Prabu	Member	 17/03/2025

9.	Dr. P. Sathishmohan	Member	<i>P. Sathishmohan</i> 17.3.25
10.	Dr. N. Mohanapriya	Member	<i>N. Mohanapriya</i> 17/3/25
11.	Dr. E. Prakash	Member	<i>E. Prakash</i> 17.3.25
12.	Dr. A. Singaravelan	Member	<i>A. Singaravelan</i> 17.3.2025
13.	Mrs. R. Nesarajithamani	Member	<i>R. Nesarajithamani</i> 17/3/25
14.	Mrs. S. Selvi Celin Prabha	Member	<i>S. Selvi Celin Prabha</i> 17/03/25
15.	Dr. K. Baby	Member	<i>Dr. K. Baby</i> 17/03/2025
16.	Dr. A. Amuthalakshmi	Member	<i>Dr. A. Amuthalakshmi</i> 17/03/25
17.	Dr. M. Rathika	Member	<i>M. Rathika</i> 17/3/25
18.	Dr. A. Devika Associate Professor and Head Department of Mathematics PSG College of Arts and Science Coimbatore - 641 014	University Nominee	<i>A. Devika</i> 17/03/2025
19.	Dr. N. Balamani Assistant Professor (SG) Department of Mathematics Avinashilingam Institute of Home Science and Higher Education for Women Coimbatore - 641 043	Subject Expert	- ABSENT -
20.	Dr. V. Pragadeeswarar Assistant Professor (SG), Department of Mathematics, Amrita School of Physical Sciences, Amrita Vishwa Vidyapeetham, Amritanagar Coimbatore - 641112	Subject Expert	<i>V. Pragadeeswarar</i> 17/3/25

21.	Dr. G. Devipriya Assistant Professor Department of Mathematics Sri Krishna Adithya College of Arts and Science Coimbatore - 641 042	Alumnus	<i>Dr. Devipriya</i> 17/3/25
22.	T. Kuberan (RBEI/EQM1-EC) General Manager Guild Engineering Turnkey Solution Pvt Ltd., Guindy, Chennai - 600032	Representative from Industry	 Attended through Online Mode
23.	R.Lingeshwaran 232MA004	II MSc Mathematics	<i>R. Lingeshwaran</i> 17/3/25
24.	R.Arockiya Reshma 221MA024	III BSc Mathematics	<i>R. Ar</i>
25.	K.Kaviya 231AF030	II B.com AF	<i>K. Kaviya</i>
26.	V. Suryaprakash 231BT022	II BSc Biotechnology	<i>V. Suryaprakash</i> 17/3/25

V. K. 17/3/25
Signature of the Chairman of the Board

Dr. V. KOKILAVANI, M.Sc., M.Phil., Ph.D.,
Associate Professor and Head,
Department of Mathematics,
Kongunadu Arts and Science College(Autonomous),
Coimbatore - 641 029.