



UNIVERSITI  
TEKNOLOGI  
MARA

# WHAT'S WHAT FSKM



2756-7729

APRIL 2026  
VOLUME 1

LEVERAGING ONLINE  
REVIEWS FOR SERVICE  
IMPROVEMENT:  
SENTIMENT ANALYSIS  
OF SUKI-YA PAVILION

---

TIME SERIES  
FORECASTING USING  
THE PROPHET MODEL

---

MEDIA SOSIAL DAN  
KESIHATAN MENTAL  
PELAJAR

---

SMALL CHANGES, BIG IMPACT:  
THE ROLE OF THRESHOLD  
SELECTION IN EXTREME RISK  
ASSESSMENT

---

VISUALIZING CORRELATION  
STRUCTURES IN DATA USING R:  
METHODS AND APPLICATIONS

# MATH IS EASY 6.0

**Norlida Othman, Nadiyah Mohamed, Nurul Aityqah Yaacob, Siti Zaharah Mohd Ruslan, Yusrina Andu & Norul Fadhilah Ismail**

Faculty of Computer and Mathematical Sciences, Universiti Teknologi MARA (UiTM), Cawangan Negeri Sembilan, Kampus Kuala Pilah, 72000, Negeri Sembilan Darul Khusus, Malaysia.

[norlidaothman@uitm.edu.my](mailto:norlidaothman@uitm.edu.my)

## EXECUTIVE SUMMARY

The *Math is Easy 6.0*, held on 9 January 2026, involved Pre-Diploma and Diploma students enrolled in mathematics courses at UiTM Cawangan Negeri Sembilan, Kampus Kuala Pilah. The program was designed to enhance students' preparedness for their final examinations by providing structured and guided practice sessions using past-year examination papers aligned with their respective course codes. Through these sessions, students were able to reinforce their understanding of key mathematical concepts while gaining greater exposure to the format and expectations of final examination questions. In addition, the program provided clear guides on how to solve math problems more effectively. With targeted practice and extra support, students entered their exams feeling ready and confident, which really showed in their improved grades.

## INTRODUCTION

Mathematics is a fundamental subject that plays a crucial role in developing students' analytical thinking, problem-solving abilities, and logical reasoning skills. However, many students encounter difficulties in mastering mathematical concepts and applying them effectively during examinations. This challenge often affects their confidence and overall academic performance, particularly when preparing for final examinations. In response to this issue, the *Math is Easy 6.0* program is organised as an academic support initiative aimed at assisting students in strengthening their understanding of key mathematical concepts and improving their examination readiness. The program focused on providing guided practice through past-year examination questions, allowing students to familiarize themselves with the structure, level of difficulty, and expectations of final examination papers.

## PROGRAM DESCRIPTION

*Math is Easy 6.0* is a continuation of an academic support program conducted every semester for students enrolled in mathematics courses offered during that semester. The program is designed to strengthen students' understanding of key mathematical concepts and their preparation for final examinations. Initially, the program was introduced to provide targeted support for mathematics courses with historically challenging pass rates. At this stage, the program focused on providing targeted academic support and guidance to help students master fundamental mathematical concepts and improve their assessment scores. However, following positive feedback and the program's demonstrated success in boosting student comprehension and confidence, the initiative has since been expanded to include broader examination readiness. Currently, the *Math is Easy* series is implemented for all mathematics courses offered in the respective semester. This broader implementation provides more students with access to structured revision, guided problem-solving, and practical exam strategies to enhance their performance. Consequently, the program continues to serve as an important academic platform in supporting students' learning development and improving their readiness for final examinations.

## RESULTS AND ACHIEVEMENTS

The implementation of *Math is Easy 6.0* produced several positive outcomes among participating students. The program has seen impressive participation from Pre-Diploma and Diploma students, reflecting a strong demand for specialised mathematics support. This high level of interest underscores the value of our focused revision activities in building student confidence for upcoming exams. Throughout the guided practice sessions, students actively engaged in solving past-year examination questions and discussing problem-solving strategies with facilitators. The program also strengthened students' understanding of key mathematical concepts and improved their familiarity with the format and structure of final examination questions. Through exposure to effective answering techniques and systematic approaches to solving problems, students were able to enhance their confidence in tackling examination questions.

In addition, the interactive nature of the program encouraged students to seek clarification on topics they found challenging, thereby promoting a more supportive learning environment. Overall, the program achieved its objective of providing meaningful academic support and helping students better prepare for their final examinations. It is expected that the knowledge and strategies gained from the program will contribute positively to students' performance in their respective mathematics courses.

## CONCLUSION

In conclusion, *Math is Easy 6.0* has successfully served as an effective academic support initiative for students enrolled in mathematics courses at UiTM Cawangan Negeri Sembilan, Kampus Kuala Pilah. The program provided students with valuable opportunities to reinforce their understanding of key mathematical concepts through guided practice using past-year examination questions. In addition, Students also gained practical problem-solving methods and exam strategies, helping them tackle even the toughest mathematical questions with a more systematic and confident mindset. The positive participation and engagement confirm that our targeted support is both relevant and highly valued by students as they prepare for their academic challenges. Ultimately, the program has helped students bridge the gap between theory and practice, building both their academic readiness and their confidence in tackling mathematics. Overall, the continuation of the *Math is Easy* series reflects its significance as an academic support platform for mathematics students. Moving forward, the continued implementation of similar initiatives will be essential to sustain student progress and further optimize academic outcomes in mathematics across the faculty.

Figures 1-5 illustrate the student's attendance in the workshop, categorised according to their subject codes.



Figure 1: Students that participated in the workshop for the course MAT083



Figure 2: Students that participated in the workshop for the course MAT037



Figure 3: Students that participated in the workshop for the course MAT133



Figure 4: Students that participated in the workshop for the course MAT014



Figure 5: Students that participated in the workshop for the course MAT112