# **UNIVERSITI TEKNOLOGI MARA**

## **TECHNICAL REPORT**

### DETERMINING NEW RATE OF KIFAYAH LIMIT POST-PANDEMIC COVID-19 IN MALAYSIA

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Report submitted in partial fulfilment of the requirement for the degree of Bachelor of Science (Hons.) Mathematics College of Computing, Informatics and Media

AUGUST 2023

### ACKNOWLEDGEMENTS

#### IN THE NAME OF ALLAH, THE MOST GRACIOUS, THE MOST MERCIFUL

We would like to express our heartfelt gratitude to Almighty Allah for granting us the strength and perseverance to complete this final year project. Without His blessings and guidance, this achievement would not have been possible.

We would also like to extend our sincere appreciation to our supervisor, Madam Nur Haidar binti Hanafi, for her invaluable guidance and support throughout the project. Her dedication, expertise, and encouragement have been instrumental in shaping our research and helping us achieve our goals.

We would like to express our deep appreciation to our family, lecturers, and friends for their unwavering support and encouragement throughout this journey. Their guidance, motivation, and understanding have been a source of strength, and we are truly grateful for their contributions.

Finally, we would like to acknowledge all the individuals who have provided their time, expertise, and resources to assist us in completing this project. We are indebted to their invaluable contributions, and we extend our sincere thanks to each and every one of them.

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### ABSTRACT

Due to Malaysia has been hit by the COVID-19 pandemic, the Malaysian economy has also experienced some changes. Therefore, the kifayah limit needs to be recalculated according to the current economic changes in Malaysia. Hence, the objectives of this study are to simulate the weightage in calculating the kifayah limit as well as to determine new kifayah limit by using the mathematical modelling which is multidimensional method. This method is considering various elements that contribute to a person's basic needs and obligations in calculating kifayah limit. Weightage is assigned to each element to reflect their relative importance in the overall determination of the kifayah limit. There are several elements that need to be considered in the calculation of this kifayah limit. Among them are food, clothing, shelter, transportation, health, and education. Among the asnaf, special attention is given to the poor and fakir as beneficiaries of zakat distribution, as they face financial constraints and struggle to fulfil their basic needs. Apart from that, the importance of this study is to ensure them get their rights fairly and equitably, to help the survival, and make it easier for them financially. Consequently, a detailed process was carried out, comprising not just one or two, but a total of three meticulously prepared simulations, in order to ascertain the new kifayah limit value. These simulations are crucial in evaluating and examining many elements and variables that finally helped develop the aforementioned limit value. It is crucial to remember that this new limit value has a dynamic character and is open to changes based on the decision maker's preferences and choices rather than being rigid and unchanging. The decision maker has an option to prioritize any of the six different factors that serve as the core of their decision-making process since they have a wide range of simulation options at their disposal. So, the flexibility and adaptability of the new kifayah limit value are directly related to the deliberate options made by the decision maker, expressing their own viewpoint, and assessing the importance of each factor against their particular priorities. Lastly, it is recommended for future researchers to investigate the underlying reasons for the simultaneous decrease in certain elements and increase in other elements within the CPI value to gain a deeper understanding of these fluctuations, also including mobile and internet services as other elements in determining kifayah limit.