**Exploring CoCoSo under Uncertain Preference Conditions**

**A Project Report**

***Submitted by***

**Dhruva Sundararajan**

**CB.SC.I5DAS19016**

***In partial fulfilment of the requirements for the award of the degree of***

**Integrated Master of Science**

**in**

**Data Science**

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**Amrita School of Physical Sciences**

**Amrita Vishwa Vidyapeetham**

**Coimbatore – 641112**

**June 2023**

**Amrita School of Physical Sciences**

**Amrita Vishwa Vidyapeetham, Coimbatore – 641112**



**BONAFIDE CERTIFICATE**

This is to certify that the project report entitled “**Exploring CoCoSo under Uncertain Preference Conditions**” submitted by **Dhruva Sundararajan (CB.SC.I5DAS19016)** In partial fulfilment of the requirements for the award of the degree of **Integrated Master of Science** in **Data Science** is a bonafide record of the work carried out under my guidance and supervision at Amrita School of Physical Sciences, Amrita Vishwa Vidyapeetham, Coimbatore.

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| **Dr. Murali Krishna P**  **Project Coordinator** | **Dr. J Ravichandran**  **Chairperson, Deparment of Mathematics** |

The project was evaluated by is on:

**Examiner**

**Amrita School of Physical Sciences**

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**DECLARTION**

I, **Dhruva Sundararajan** **(CB.SC.I5DAS19016)**, hereby declare that the dissertation entitled “**Exploring CoCoSo under Uncertain Preference Conditions**”, is the record of the original work done by me. To the best of knowledge, this work has not formed the basis of the award of any degree/diploma/associateship/fellowship/or a similar award to any candidate in any university.

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| **Place:** Coimbatore  **Date:** June 5th 2023 | **Signature of the student** |

**COUNTERSIGNED**

**Dr. Murali Krishna P**

**Project Coordinator**

***Department of Mathematics***

**ACKNOWLEDGEMENTS**