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Date: 15/07/2023

Provisional Degree Certificate

For the degree of

Doctor of Philosophy


Certified that *Ms. G RADHIKA* (JSU/P/COM. SCI-01/2019) in the *Department of Computer Science* has successfully completed all prescribed requirements for the degree of Doctor of Philosophy (Ph.D.) of the University.

The date of viva voce examination was 13th July 2023

The title of the thesis submitted is - RESEARCH ON E-COMMERCE PRECISION MARKETING STRATEGY BASED ON BIG DATA TECHNOLOGY

This certificate is issued this day, the 15th July 2023 with the approved of the authorities.

Date: 15th July 2023


(Controller of Examinations)


(Registrar)
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