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A Mini Project Report On

"E-commerce Management System"

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DATABASE MANAGEMENT SYSTEM LAB (17CSL58)

SUBMITTED BY

Allen Abraham (1JB17CS012) & Abbas Travadi (1JB17CS012)

Under the Guidance of

Dr. Gopalakrishna M T Professor, Dept. of CSE, SJBIT. Mrs. Savitri Kulkarni Asst. Professor, Dept. of CSE, SJBIT.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SJB INSTITUTE OF TECHNOLOGY

BGS HEALTH AND EDUCATION CITY, KENGERI, BENGALURU-560060.

|| Jai Sri Gurudev || Sri AdichunchanagiriShikshana Trust ®

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SJB INSTITUTE OF TECHNOLOGY

BGS Health & Education City, Kengeri, Bengaluru – 560060.

Department of Computer Science & Engineering



CERTIFICATE

Certified that the mini project work entitled "E-commerce Management System" carried out by Mr. Allen Abraham (1JB17CS012) and Abbas Travadi (1JB17CS012) are bonafide student of SJB Institute of Technology in partial fulfillment of 5th semester "DBMS LAB (17CSL58)" in "COMPUTER SCIENCE AND ENGINEERING" as prescribed by Visvesvaraya Technological University, Belagavi during the academic year 2019-20. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated in the report deposited in the departmental library. The Mini project report has been approved as it satisfies the academic requirements in respect of mini project prescribed by the institution.

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Regards,
Allen Abraham (1JB17CS012), Abbas Travadi (1JB17CS012)

ABSTRACT

E-commerce is India's fastest growing and most exciting channel for commercial transactions. The Indian e-commerce market is expected to grow to US\$200 billion by 2026 from US\$ 48.5billion as of 2018. This growth has been triggered by increasing internet and smartphone penetration.

The ongoing digital transformation in the country is expected to increase India's total internet user base to 829 million by 2021 from 560.01 million as of September 2018. India's Internet economy is expected to double from US\$125 billion as of April 2017 to US\$ 250 billion by 2020, majorly backed by e-commerce. India's E-commerce revenue is expected to jump from US\$ 39 billion in 2017 to US\$ 120 billion in 2020, growing at an annual rate of 51%, the highest in the world.

There is a growing appetite for international brands and better-quality foreign products amongst digitally connected Indian shoppers due to rising income levels and increased awareness. Several categories including lifestyle products, consumer electronics, clothing, footwear, jewelry and accessories, health and beauty, household goods, art and collectibles, event tickets and online music are doing well for online sales.

Technology enabled innovations such as digital payments, hyper-local logistics, analytics driven customer engagement and digital advertisements have enabled the eCommerce industry in India to grow at a much faster rate.

Government initiatives such as Digital India, Skill India, Startup India and Make in India are also contributing to the growth of the eCommerce industry.

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