UNIVERSITY OF MYSORE



**N D R K FIRST GRADE COLLEGE HASSAN-573201**

**DEPARTMENT OF COMPUTER SCIENCE**



**BACHELOR OF COMPUTER APPLICATIONS**

**2023-2024**

**PROJECT REPORT**

**ON**

“E-COMMERCE WEBSITE SHOPNEST USING (WORDPRESS)”

**Submitted By**

VINAY K V U01GE21S0133

SUHAS Y S U01GE21S0128

KUSHAL U01GE21S0130

MOHAMMED MUDASSIR G U U01GE21S01 32

**UNDER THE GUIDANCE OF**

**Ms. ANUSHA H.C**

**Assistance Professor,**

**Dept. of Computer Science**

**N.D.R.K First Garde College, Hassan**

To the University of Mysore during the academic year 2023-2024, in

Partial fulfilment for the award of degree of

**Bachelor of Computer Application.**



CERTIFICATE

UNDER GRADUATE DEPARTMENT OF COMPUTER SCIENCE NDRK FIRST GRADE COLLEGE HASSAN-573201

Certified that, the PROJECT entitled “ E-COMMERCE WEBSITE SHOPNEST USING (WORDPRESS)” is carried out by VINAY K V ,SUHAS Y C ,MOHAMMED MUDASSIR G M, KUSHASL bearing the UUCMS NO U01GE21S0133, U01GE21S0128, U01GE21S0132 respectively a bona-fide students of N.D.R.K FIRST GRADE COLLEGE HASSAN in partial fulfilment for the award of BACHELOR OF COMPUTER APPLICATION of the University of Mysore during the academic 2023-2024.The project has been approved as it satisfies the academic requirements with respect to the final year project for the said degree.



**Mrs. ANUSHA H.C Mrs. AKSHATHA A.V Prof. RAVIKANTH A**

**Assistance Professor, Head of the Department Principal**

**Dept of Computer Science Computer Science N.D.R.K.F.G.C**

**N.D.R.K.F.G.C. N.D.R.K.F.G.C HASSAN**

**HASSAN HASSAN**

Name of the Examiners Signature of the Examiners

1. 1.

2. 2.

**UNIVERSITY OF MYSORE**

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“E-COMMERCE WEBSITE SHOPNEST USING (WORDPRESS)”

Project Submitted To Under Graduate Department Of Computer Science, N.D.R.K First

Grade College, Hassan In Partial fulfillment Of The Requirement

For The Award Of The Degree Of

B.C.A(Bachelor Of Computer Application)

Submitted By

VINAY K V U01GE21S0133

SUHAS Y C U01GE21S0128

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MOHAMMED MUDASSIR G M U01GE21S0132



Under the Guidance of

Ms. ANUSHA H C

Asst. Professor

Department of Computer Science

N.D.R.K FIRST GRADE COLLEGE, HASSAN.

DECLARATION

We, students of final year Bachelor of Computer Applications,

N.D.R.K First Grade College Hassan, hear by declare that the work being

Presented in the dissertation entitled “E-commerce website ShopNest using

WordPress embodies report of our project work carried out independently by us under the guidance of Mir’s ANUSHA H C Assistant Professor Department of Computer Science N.D.R.K First Grade College Hassan, as partial fulfilment of

Requirement for the award of BCA degree. This Project has not been submitted for

The award of any other degree in any other University.

PLACE: HASSAN

DATE…………………..

VINAY K V

SUHAS Y C

KUSHAL

MOHAMMED MUDASSIR G M

ACKNOWLEDGEMENT

In presenting the report on the development of the **"ShopNest" e-commerce website utilizing WordPress,** we extend our sincere appreciation to all those who contributed directly or indirectly to the successful completion of this project.

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Thanking you all

N D R K FIRST GRADE COLLEGE HASSAN-573201



E- COMMERCE WEBSITE SHOPNEST USING (WORDPRESS)

Project Submitted To Under Graduate Department of Computer Science, N.D.R.K FIRST GRADE COLLEGE HASSAN In Partial Fulfillment of the Requirement For The Award Of The Degree Of B.C.A

(Bachelor Of Application)

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**ABSTRACT**

ShopNest, operating under the domain name shopnestfinds.com, stands as a dynamic e-commerce platform built upon the robust foundation of WordPress, a widely acclaimed web content management system. Hosted on HOSTINGER, our website leverages this platform to fulfil its hosting and database requirements efficiently. Powered by WooCommerce, ShopNest orchestrates seamless control over all facets of our online store operations.

Pioneering a novel feature, ShopNest integrates a bespoke AI chatbot aimed at enhancing customer engagement and streamlining user experiences. This AI chatbot not only serves as a conduit for understanding customer preferences and behaviour but also facilitates swift product inquiries, reviews, and ratings. By harnessing AI technology, ShopNest endeavours to optimize customer interactions, expedite product discovery, and ultimately bolster sales conversions.

Recognizing the transformative potential of AI within the e-commerce landscape, ShopNest is committed to pushing the boundaries of innovation. Through meticulous implementation and continual refinement, we envision AI not merely as an adjunct but as a catalyst for fostering meaningful connections, driving conversions, and augmenting the overall shopping experience. As we embark on this journey, we remain steadfast in our pursuit of excellence, poised to unlock new realms of possibility within the realm of online retail.