



North Maharashtra University, Jalgaon
Faculty of Science and Technology
BACHELOR OF COMPUTER APPLICATIONS (BCA)
BCA 607 - Project Report & Viva
w.e.f. 2019-20
Total Lectures: 60
[Total Marks: 60 External + 40 Internal =100 Marks]

Objective: – To prepare students to use applications of the theory and practical learned during the course.

PROJECT WORK

1. Each student shall have to carry out the project work based on System Development which may include Application Program, Database Management System, Web Based Application, Smart phone Application, System Tools, Network System Application, etc. A project may be carried out at any outside organization or on a sub system of an organization.
2. The project work should be carried out individually. No group work is allowed in the Project work. The project title should not be repeated.
3. The topic of the project should be decided with the consultation & guidance of an internal guide-teacher of the institute/college. The project should be necessarily innovative and problem solving. No teacher shall be entrusted with more than 15 students for guidance and supervision.
4. The student should clearly mention the need of project , database(s), files required for the project, DFD , Normalization, ERD, software used for the project, reasons for selection of that software, inputs required, outputs produced etc.
5. The application should be menu driven and should provide the facilities of storage of data, modifications in existing data, deletion of unwanted data, and viewing of data.
6. The student has to write a report based on the actual work undertaken during the vacations at the specific selected enterprise/ organization or sub system and get it certified by the concerned teacher that the Project report has been satisfactorily completed and submit TWO typed copies of the same to the Head / Director of the institute /Principal of the college.
7. One copy of the report submitted by the student shall be forwarded to the University by the Institute.
8. No student will be permitted to appear for Viva-Voce examinations, unless and until the project report is submitted within the stipulated time.

BC/324

A
Project
On

ONLINE SHOPPING PORTAL

SUBMITTED TO



Dr. Annasaheb G. D. Bendale Mahila Mahavidyalaya, Jalgaon

College Code : 10003

Established: 1984 (NAAC Accredited 'A' Grade)

SUBMITTED BY

Rutika Rajendra Chaudhari

UNDER THE GUIDANCE OF

Prof. Vaishali S. Vispute

IN PARTIAL FULFILLMENT OF

Bachelor Of Computer Application

Kavitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

For the academic year 2023-24



Lewa Educational Union's
 Dr. Annasaheb G. D. Bendale Mahila Mahavidyalaya, Jalgaon
 NAAC Re-accredited 'A' Grade (CGPNoA 3.12)
 ISO 9001:2022 Certified

CERTIFICATE

Department of Computer Applications

This is certified that Miss. Rutika Rajendra Chaudhari
 Final year Student of Bachelor of Computer Application has Successfully
 Completed that project entitled " Online Shopping portal "
 Under the guidance of Prof. Vaishali S. Vispute

Vaishali
 5/4/24
 Prof. Vaishali S. Vispute
 Project guide



Harshali B. Patil
 5/4/24
 Dr. Harshali B. patil
 Head
 Head of department
 Department of Computer Science
 Dr. Annasaheb G. D. Bendale
 Mahila Mahavidyalaya, Jalgaon

Harshali
 5/5/24
 Internal Examiner

Harshali
 5/5/24
 External Examiner

11. CONCLUSION

The 'Online Shopping' is designed to provide a web based application that would make Searching, viewing and selection of a product easier. The search engine provides an easy And convenient way to search for products where a user can Search for a product interactively and the search engine would refine the products available based on the User's input. The user can then view the complete specification of each product. They can Also view the product reviews and also write their own reviews. Use of Ajax components Would make the application interactive and prevents annoying post backs. Its drag and Drop feature would make it easy to use.

10.1 Limitations:

This application does not have a built in check out process. An external checkout Package has to be integrated in to this application. Also users cannot save the shopping Carts so that they can access later i.e. they cannot create wish lists which they can access Later. This application does not have features by which user can set price ranges for Products and receive alerts once the price reaches the particular range.