



**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.

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A  
Project Report  
On

**Online Petshop Management System**

**Submitted To**



Dr. Annasaheb G.D Bendale Mahila Mahavidyalaya, Jalgaon

(NAAC Accredited 'A' Grade)

College Code: 100003

**Submitted by**  
**Prajakta Liladhar kulkarni**

**Under the Guidance of**  
**Prof. Komal L. Patil**

**In Partial Fulfillment of**

Bachelor of Computer Application  
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon  
for the Academic Year 2023-2024



Lewa Education Union's

Dr. Annasaheb G.D. Bendale Mahila Mahavidyalaya



NAAC Re-accredited 'A' Grade (CGPA 3.11)

ISO 9001: 2019 Certified

**CERTIFICATE**

**Department of Computer Application**

This is to certify that Miss. Prajakta Liladhar Kulkarni Final year student of Bachelor of Computer Application has successfully completed the project entitled "Online PetShop Management System" Under the guidance of Prof. Komal L. Patil during the year 2023-2024.

*K Patil*  
11/5/24  
Prof. Komal L. Patil

Project Guide

*Dr. Harshali B. Patil*  
11/5/24  
Dr. Harshali B. Patil

Head  
Department of Computer Science  
Department of Computer Science  
Dr. Annasaheb G.D. Bendale  
Mahila Mahavidyalaya Jalgaon



*Dr. Harshali B. Patil*  
11/5/24  
Internal Examiner

*Dr. Harshali B. Patil*  
11/5/24  
External Examiner

### Conclusion

The development of the Online Pet Shop Management System represents a significant advancement in the pet industry, offering a comprehensive solution to streamline operations, enhance customer experience, and drive business growth. Through the meticulous planning, design, development, and testing phases, we have successfully created a prototype that addresses the key challenges faced by pet shop owners and customers alike.

By leveraging technology to automate processes such as inventory management, order processing, and customer relationship management, the system enables pet shop owners to operate more efficiently and effectively. The integration of features such as online booking, payment processing, and scheduling enhances convenience for customers, ultimately driving higher sales and revenue for pet shops.

In conclusion, the Online Pet Shop Management System represents a transformative tool that empowers pet shop owners to thrive in the digital age. By embracing innovation and embracing customer-centric solutions, we are poised to revolutionize the pet industry and set new standards for excellence in pet shop management. With continued support, maintenance, delivering value to pet shop owners and customers for years to come.