



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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Project Report

On

Inventory Management System

Submitted to



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

(NAAC Accredited 'A' Grade)

Estd: 1984

College Code: 100003

Submitted by

Miss. Harshada Vasant Mahajan

Under the Guidance of

Prof. Vaishali S. Vispute

In Partial Fulfillment of

Bachelor of Computer Applications

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon For the
Academic Year 2023-2024



Lewa Educational Union's

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



NAAC Re-accredited 'A' Grade (CGPA 3.12)
ISO 9001:2019 Certified

CERTIFICATE

This is to certify that Mr./Miss. Harshada Vasant Mahajan Final year student of Bachelor of Computer Application has successfully completed the project entitled " Inventory Management System " Under the guidance of Prof. Vaishali S. Vispute

Vaishali
5/4/24

Prof. Vaishali S. Vispute

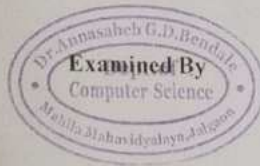
Project Guide

Harshali
5/4/24

Dr. Harshali B. Patil

Head

Department of Computer Science
Department of Computer
Mahila Mahavidyalaya, Jalgaon
Science



Harshali
5/5/24

Examiner - I

Harshali
5/5/24

Examiner - II

Our project is only a humble venture to satisfy the needs to manage their project work. Several user friendly coding have also adopted. This package shall prove to be a powerful package in satisfying all the requirements of the school. The objective of software planning is to provide a frame work that enables the manger to make reasonable estimates made within a limited time frame at the beginning of the software project and should be updated regularly as the project progresses.

- Made statement of the aims and objectives of the project.
- A description of the background and context of the project and its relation to work already done in the area.
- The description of Purpose, Scope, and applicability.
- We define the problem on which we are working in the project.
- We describe the requirement Specifications of the system and the actions that can be done on these things.
- We understand the problem domain and produce a model of the system, which describes operations that can be performed on the system
- We included features and operations in detail, including screen layouts.
- We designed user interface and security issues related to system.
- Finally the system is implemented and tested according to test cases.