



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
Cold Drinks & Snacks Management System
Submitted To



Dr. Annasaheb G.D Bendale Mahila Mahavidyalaya, Jalgaon
(NAAC Accredited 'A' Grade) College Code: 100003

Submitted by :-

Patil Sanjivane Chandrakant

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. Patil Sanjivaneer Chandrakant
Final year student of Bachelor of Computer Application has
successfully completed the project entitled

"Cold Drinks & Snacks Management System"

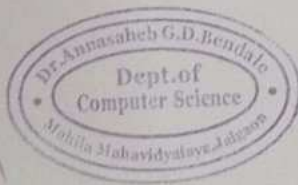
Under the guidance of Prof. Komal L. Patil
During the year 2023-2024.

K Patil
11/4/24
Prof. Komal L. Patil

Project Guide

H B Patil
11/4/24
Dr. Harshali B. Patil
Head
Head of Department Computer
Dr. Annasaheb G. D. Bendale
Mahila Mahavidyalaya, Jalgaon
Of Science

Patil
8/5/24
Internal Examiner



VAC
8/5/24
External Examiner

13. Conclusion

The software quality depends upon the phases included in the system. Application *software* should be easy to operate & understand. A high Quality software product satisfies the user requirements regarding design specification & maintains flexibility as well. These aspects are accomplished in designing and developing this Particular software "Cold Drinks and Snacks Shop Management System". The system is-

- **User Friendly**- The system is totally user friendly & easy to operate & understand.
- **Duplicity**- As data is completely normalized, so that no duplicate entries exists
- **Menu driven**- This system is totally menu driven for the best result.
- **Security**- A high level security by means of password and validation at different levels has been incorporated into the system as per user requirement.