



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
Foodboy (Restaurant Management)**

Submitted To



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

SUBMITTED BY

Trupti Dinesh Patil

Under the Guidance of

Prof. Vaishali S. Vispute

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 Mr./Miss. Trupti Dinesh Patil
Final year student of Bachelor of Computer Application has
successfully completed the project entitled "FoodBoy (Restaurant
Management" Under the guidance of Prof. Komal L. Patil

Vaishali
5/4/24

Prof. Vaishali S. Vispute

Project Guide

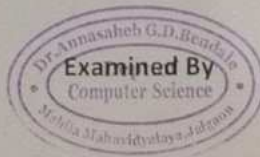
Department of Computer Science

Harshali
5/4/24

Dr. Harshali B. patil

Head
Head

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



Harshali
5/4/24

Internal Examiner
Examiner

Harshali
5/4/24

External

Chapter 10

Conclusion

The purpose of the wireless restaurant management system is to improve worker efficiency and to maximize profit margin of restaurant owners by providing better service.

Providing prompt response to customers through use of a System and data collection by the Main Dispatcher will allow this to happen.

This project proved to be a larger task than expected due to lack of manpower and late arriving parts. Certain functionality also had to be abandoned to meet time constraints. The System is not designed to replace the existing ordering systems which are at many restaurants but to complement it.

Once the Restaurant Management System becomes further refined with the ideas discussed in the previous section, it will pose to be an indispensable tool.