



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.

36/3TD

A
Project Report
On
Online Nurse-Hiring Management System
Submitted To



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

Submitted by
Sakshi Liladhar Patil

Under the Guidance of
Prof. Vaishali S. Vispute

In Partial Fulfilment 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 Sakshi Liladhar Patil Final year student of Bachelor of Computer Application has successfully completed the project entitled "Online-Nurse Hiring Management System" Under the guidance of Prof. Vaishali Vispute

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

Harshali B. Patil
Head
Department of Computer Science
Dr. Annasaheb G.D Bendale
Mahila Mahavidyalaya, Jalgaon

Harshali
7/5/24
Internal Examiner

Examined By
Dr. Annasaheb G.D. Bendale
Dept. of
Computer Science
Dr. Annasaheb G.D. Bendale
Mahila Mahavidyalaya, Jalgaon

Wc
8/5/24
External Examiner

Conclusion

The Online Nurse Hiring System is designed to bring efficiency, transparency, and convenience to the nurse recruitment process. By leveraging the power of PHP and web technologies, this system aims to bridge the gap between healthcare institutions in need of skilled nurses and qualified professionals seeking rewarding employment opportunities in the healthcare sector.

It has also helped in adopting an analytical approach to solving and made us realize that system development is a step-by-step process, thereby appreciating the role of SDLC model in organizing the complex process of system development into manageable chunks. Indeed it was a great learning experience.