



Basic Information

Name: BYRISETTI HEMANTH
Bits ID Number: 2014ABPS942H
Email: f2014942@hyderabad.bits-pilani.ac.in
Discipline: B.E.(Hons.) Manufacturing
CGPA: 5.194
Date of Birth : 09 Apr 1996
PAN Card No: CAFPB7289B
Address: 4-9/1, Vinayaka Temple Street
Phone No.: 9542979565

Practice School-I Details

Name: Vasudha Pharma Chem Ltd. Vishakapatnam
Designation: Study of SAP Software and proposals to improve.

Details Of On Campus Courses (Including electives) :

S.No Course Name

APPLIED THERMODYNAMICS - MF
DESIGN PROJECT - BIO
MACHINE DESIGN & DRAWING - MF
METAL FORMING & MACHINE - MF
THERMODYNAMICS - BITS
BIOLOGY LABORATORY - BIO
ELECTRICAL SCIENCES - EEE
MANUFACTURING MANAGEMENT - MF
MULTIMEDIA COMPUTING - CS
TOOL & FIXTURE DESIGN - MF
CASTING & WELDING - MF
ENGINEERING GRAPHICS - BITS
MANUFACTURING PROCESSES - MF
PHYSICS LABORATORY - PHY
WORKSHOP PRACTICE - ME

S.No Course Name

CHEMISTRY LABORATORY - CHEM
ENGINEERING OPTIMISATION - MF
MATERIALS SCIENCE & ENGG - MF
POST MODERNISM - HSS
MECHANICS OF SOLIDS - MF
COMPUTER AIDED DESIGN - MF
FLUID MECHANICS - MF
MATHEMATICS - MATH
PRACTICE SCHOOL - BITS
MATHEMATICS II - MATH
COMPUTER AIDED MANUFACT - ME
GENERAL BIOLOGY - BIO
MATHEMATICS - MATH
PRINCIPLES OF ECONOMICS - ECON
MATHEMATICS II - MATH

S.No Course Name

COMPUTER PROGRAMMING - CS
GENERAL CHEMISTRY - CHEM
MECHANICAL ENGG LAB - MF
QUALI CONTRO ASSUR & REL - ME
MATHEMATICS I - MATH
CRITI ANAL OF LIT & CINE - GS
HUMAN COMP INTERACTION - BITS
MECHANICS OF SOLIDS - MF
SRIMAD BHAGAVAD GITA - HSS
MECH OSCILLATIONS & WAVE - PHY
DESIGN OF MACHINE TOOLS - MF
KIN & DYN OF MACHINES - MF
MECHATRONICS & AUTOMAT - MF
TECHNICAL REPORT WRITING - BITS
PROBABILITY & STATISTICS - MATH

Software Skills:

Programing Languages: C,C++, Java, Nodejs
Web Technologies: HTML, CSS, BOOTSTRAP, PHP, MySql, MongoDB
Operatin Systems: Windows, Linux environment

Any Other Projects/Relevant Courses (formal/informal):

- 1.Java Application for Mytrah Energy Pvt Ltd.
The aim of project is to automate the getting information from NASA server, creating excel sheets and getting final excel of desired one.
- 2.Fee collection software for a School.
The aim of project is to build a software for fee collection which gives information about fee of all students.
- 3.Online Room Allotment for BITS Hyderabad.
The aim of project is to make room allotment online so that student logins and checks his room number. Room gets allotted when student logins first time based on empty rooms.
4. Lab Equipment maintenance for Biology Department.
The aim of project is to build web portal to maintain record of all chemicals, equipment used in Laboratory without using excel sheets.
5. Electronic Voting system for Mechanical Engineering Department.
The aim of project is to build electronic voting system to replace traditional paper and ballot system.
6. Administrator for CMS of institute.
The aim of project is to maintain Moodle server for whole Academic year which is common platform for students and faculty
7. Software developer for Instruction Division.

Extra Curricular Activities:

1. Head of Department of Technical Arts for ARENA 17 (Sports fest of BITS Pilani Hyderabad campus)
2. Playing Badminton, Basket Ball
3. Active member of Department of Publicity and Public Relations

Professional Interest:

Developing Web Applications and Softwares

Objective In Pursuing PS-II in About 100 Words

To enhance my skills in a professionally driven work environment where I can utilize and apply my knowledge which enables me to grow and develop my career while fulfilling organizational goals.

Remark

