

Vivekanand College, Kolhapur (Empowered Autonomous)
Department of B.Sc CS (Entire)
Academic Year: 2023-24

Sem-II

Syllabus Completion Report

Name of the teacher: Miss Snehal Sarjerao Patil

Subject: Mathematics

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-I	II	Operations Research and its Practical's	Unit 1: Introduction to Operations Research and Practical's Unit2: Linear Programming Problem and Practical's Unit 3: Transportation and Assignment problem and Practical's Unit 4: Theory of Games and Practical's	Unit 1: Introduction to Operations Research and Practical's Unit2: Linear Programming Problem and Practical's Unit 3: Transportation and Assignment problem and Practical's Unit 4: Theory of Games and Practical's	----	Completed

Miss Snehal Sarjerao Patil
(Name and Signature of Teacher)



Miss Pallavi M. Dessai
HEAD
DEPARTMENT OF B.SC. COMPUTER SCIENCE
(ENTIRE)
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

Vivekanand College, Kolhapur (Empowered Autonomous)
Department of B.Sc CS (Entire)
Academic Year: 2023-24

Sem-II

Syllabus Completion Report

Subject: Mathematics

Name of the teacher: Miss Namrata Suhas Tamgave

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-I	II	Operations Research and Practicals	Unit 1: Introduction to Operations Research and Practicals Unit2: Linear Programming Problem and Practicals Unit 3: Transportation and Assignment problem and Practicals Unit 4: Theory of Games and Practicals	Unit 1: Introduction to Operations Research and Practicals Unit2: Linear Programming Problem and Practicals Unit 3: Transportation and Assignment problem and Practicals Unit 4: Theory of Games and Practicals	----	Completed

Namrata

Miss Namrata Suhas Tamgave
(Name and Signature of Teacher)



Pallavi

Miss Pallavi M. Dessai
(HOD)

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Vivekanand College, Kolhapur (Autonomous)

Department of B.Sc CS (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Snehal S.Patil

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Subject: Mathematics	
					Syllabus Not to Covered	Remarks
BCS-II	IV	Computational geometry and its practical's	Unit:1 Two dimensional transformations Unit:2 Three dimensional transformations Unit:3 Plane Curves Unit:4 Space curves	Unit:1 Two dimensional transformations Unit:2 Three dimensional transformations Unit:3 Plane Curves Unit:4 Space curves	-----	Completed



Miss Snehal S. Patil

(Name and Signature of Teacher)





Miss Pallavi M. Dessai

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Vivekanand College, Kolhapur (Autonomous)

Department of B.Sc CS (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Shruti S.Patil

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-II	IV	Cyber Security Essentials	Unit 1: Introduction to Computer Network Unit 2: Introduction to Cyber security Unit 3: Introduction to information security and threats Unit 4: Access Control and cyber security laws	Unit 1: Introduction to Computer Network Unit 2: Introduction to Cyber security Unit 3: Introduction to information security and threats Unit 4: Access Control and cyber security laws	----	Completed
BCS-II	IV	Practical's Data Structure And RDMS	ALL	ALL	----	Completed

Patil

Miss Shruti S. Patil

Pallavi

Miss Pallavi M. Dessai

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Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Shruti S.Patil

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-II	III	CC-CS-1304C Introduction to RDBMS using MySQL and Object Oriented Programming Using C++	Unit 1: Introduction to RDBMS Unit 2: Introduction to Data Models and Normalization Unit 3: Introduction to MySQL Unit 4: Sub-queries and Joins	Unit 1: Introduction to RDBMS Unit 2: Introduction to Data Models and Normalization Unit 3: Introduction to MySQL Unit 4: Sub-queries and Joins	----	Completed
BCS-II	III	Practical's CPP	ALL	ALL	----	Completed

Patil

Miss Shruti S. Patil

Dessai

Miss Pallavi M. Dessai

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Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Nadiya D. Patel

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remark
BCS-III	V	Software Engineering with UML	1. Introduction to software engineering and process models 2. Introduction to Requirements Analysis and specification and UML 3. UML Diagrams- I 4. UML Diagrams- II and introduction to Software Testing	1. Introduction to software engineering and process models 2. Introduction to Requirements Analysis and specification and UML 3. UML Diagrams- I 4. UML Diagrams- II and introduction to Software Testing	----	Compleat
BCS-III	V	Practical's Operating System and Linux V and VI	ALL	ALL	----	Compleat

Miss Nadiya D. Patel

Miss Pallavi M. Dessai
(HOD)

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Vivekanand College, Kolhapur (Autonomous)

Department of B.Sc CS (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Mr Rajesh R Mane

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not Covered to Covered	Remarks
BCS-I	I	Introduction To computers and C-programming-I	Unit 1. I-Introduction to Computer and Basic Organization Unit 2:Input, Output Devices and Concept of Memory Unit 3:Operating System concepts Unit 4:MS-word ,Power point Practical's Fundamentals of computers	Unit 1. I-Introduction to Computer and Basic Organization Unit 2:Input, Output Devices and Concept of Memory Unit 3:Operating System concepts Unit 4:MS-word ,Power point Practical's Fundamentals of computers	-----	Completed



MR Rajesh R Mane



Miss Pallavi M. Dessai
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Department of Computer Science Entire

Academic Year: 2023-2024

Syllabus Completion

Name of the teacher: Rajesh R Mane

Programme: B.Sc. Computer Science (Entire) I Semester- II

Subject: Computer Science

Course Title: Introduction to Computers-II

Month	Module/Unit:	Sub-units planned	Remark
January	Introduction to Database Practical's Fundamentals of computers MS-ACCESS	Introduction to DBMS, RDBMS basic concepts & terminology. DBMS vs RDBMS with examples Keys: Primary & Foreign Table, Queries, Forms, Reports, Macros Creating & Designing Database. Table field types Auto number, Date/Time, number, text, Yes/No Hyperlink. Creating Table using design view and wizard, Editing tables ,records, queries and Form designing.	Completed
February	Module/Unit:	Sub-units planned	



	Introduction to HTML	HTML Documents Basic structure of an HTML document Creating an HTML document Mark up Tags Heading-Paragraphs Line Breaks HTML Tags.	Completed
Month March	Module/Unit:	Sub-units planned	
	Images, Tables Frames, Image Maps, Forms in HTML Practical's Fundamentals of computers	Introduction to elements of HTML Working with Text Working with Lists, Tables and Frames Working with Hyperlinks, Images and Multimedia Working with Forms and controls.	Completed
Month April	Module/Unit:	Sub-units planned	
	Practical's Fundamentals of computers	Case study's , Creating page Layout and Site Designs.	Completed

RRMa

Name and Signature of Teacher

Mr. Rajesh R Mane

Pessai

Name and Signature of HOD

Pallavi M Dessai

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Department of B.Sc CS (Entire)

Academic Year: 2023-24

Syllabus Completion Report

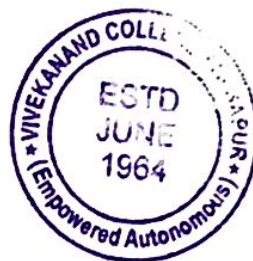
Name of the teacher: Miss Radhika M. Patil

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Cover	Remarks
BCS-II	III	Object Oriented Programming Using C++	Unit 1: Introduction to C++ and Basics of Object Oriented programming Concepts Unit 2: Class, Object, Constructor, Destructor Unit 3: Static members, friend function and class and Operator Overloading. Unit 4: Inheritance and Polymorphism	Unit 1: Introduction to C++ and Basics of Object Oriented programming Concepts Unit 2: Class, Object, Constructor, Destructor Unit 3: Static members, friend function and class and Operator Overloading. Unit 4: Inheritance and Polymorphism	----	Completed
BCS-II	III	C++, MySQL	ALL Practical Assignments	ALL Practical Assignments	----	Completed
BCS-III	V	Data Communication	Unit 1: Basics of Data communication Unit 2: Transmission media and modes Unit 3: Multiplexing and Switching, Protocols and Standards Unit 4: Physical Layer and Data Link Layer	Unit 1: Basics of Data communication Unit 2: Transmission media and modes Unit 3: Multiplexing and Switching, Protocols and Standards Unit 4: Physical Layer and Data Link Layer	----	Completed



Miss Radhika M. Patil





Miss Pallavi M. Dessai
(HOD)

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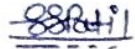
Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Snehal S.Patil

Subject: Mathematics

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-II	III	Linear Algebra and its Practicals	Unit 1: Linear Equation and Matrices Unit 2: Eigen values, Eigen Vectors and Diagonalization Unit 3: Real Vector spaces Unit 4: Linear Transformations and Matrices	Unit 1: Linear Equation and Matrices Unit 2: Eigen values, Eigen Vectors and Diagonalization Unit 3: Real Vector spaces Unit 4: Linear Transformations and Matrices	-----	Completed



Miss Snehal S. Patil
(Name and Signature of Teacher)





Miss Pallavi M. Dessai
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Vivekanand College, Kolhapur (Empowered Autonomous)

Department of B.Sc CS (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Subject: Mathematics

Name of the teacher: Miss Namrata Suhas Tamgave

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-II	III	Numerical Methods and its practical's	Unit:1: Solution of Non-linear Equations Unit:2: Numerical Interpolation Unit:3 : Numerical Integration Unit:4: Solution of first order ordinary differential equation	Unit:1: Solution of Non-linear Equations Unit:2: Numerical Interpolation Unit:3 : Numerical Integration Unit:4: Solution of first order ordinary differential equation	----	Completed

Tamgave

Miss Namrata Suhas Tamgave



Dessai

Miss Pallavi M. Dessai
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Department of B.Sc CS (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Shital Dhondiram Chavan

Subject: Mathematics

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-I	I	Foundational Maths and its practical's	Unit:1: Set and Relations Unit:2: Matrix and linear equations Unit:3 : Logic Unit:4: Number theory	Unit:1: Set and Relations Unit:2: Matrix and linear equations Unit:3 : Logic Unit:4: Number theory	-----	Completed

Miss Shital Dhondiram Chavan



Miss Pallavi M. Dessai
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Vivekanand College, Kolhapur (Autonomous)

Department of B.Sc CS (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Ms.Samrin Z.Mullani

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-I	I	programming using C-I	<ol style="list-style-type: none">1. Programming Concepts .2. Introduction to „C“ .3. Input-Output Statements4. Control Structures	<ol style="list-style-type: none">1. Programming Concepts .2. Introduction to „C“ .3. Input-Output Statements4. Control Structures	-----	Completed

Samrin Z. Mullani

Ms. Samrin Z. Mullani

Miss Pallavi M.Dessai

Pallavi M. Dessai

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Vivekanand College, Kolhapur (Empowered Autonomous)

B. Sc. Computer science Entire

Department of Electronics

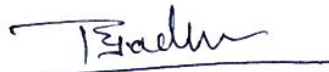
Academic Year: 2023-24

Syllabus Completion Report (SEMESTER-I)

Name of the teacher: Dr. Poonam Swapnil Jadhav

Subject: Electronics

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
B.Sc Computer Science Entire-I	I	MIN06ELE12 Section-II Digital Electronics-I	Unit1: Number System, Binary Codes and Binary Arithmetic Unit 2: Logic Gates and Boolean Algebra Unit 3: Combinational Circuits Unit 4: Sequential Circuits	Unit1: Number System, Binary Codes and Binary Arithmetic Unit 2: Logic Gates and Boolean Algebra Unit 3: Combinational Circuits Unit 4: Sequential Circuits	----	Completed
B. Sc-I	I	Practical's	12 Practical's	12 Practical's	----	Completed

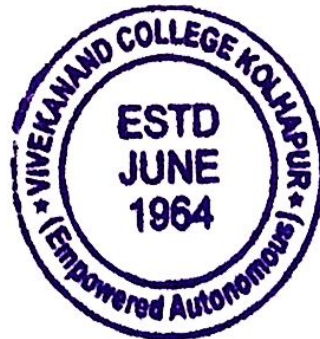

Dr. P. S. Jadhav




Miss. P. M. Dessai
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SEM-I

Sr. No.	Name of the Experiment
	Sem-I
1.	Study of Electronic Components
2.	Study of the of P-N junction Diodes
3.	Study of Full wave rectifier (centre tapped transformer /bridge)
4.	Study of Common Emitter (CE) configuration
5.	Study of Transistor as switch
6.	Study of Basic gates
7.	Universal building block using NAND and NOR gates.
8.	Verification of De-Morgan's Theorems.
9.	Study of Op-Amp as adder and Subtractor
10.	Study of Half & full adder.
11.	Study of Half & full subtractor
12.	Study of Multiplexer and De-Multiplexer.
13.	Study of Flip-Flops
14.	Study of 3 bit asynchronous counter
15.	Study of encoder and decoder



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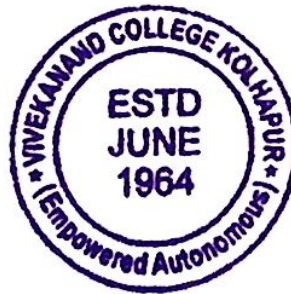
Syllabus Completion Report

Name of the teacher: Miss .Pallavi Dessai

Subject: Computer Science Div A and B

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-I	II	programming using C-I	1. Function 2. Array and string 3. Pointers ,dynamic memory allocation 4. Structures	1. function 2. Array and string 3. Pointers ,dynamic memory allocation 4. Structures	-----	Completed

Pallavi



Pallavi

HOD

Miss Pallavi M.Dessai

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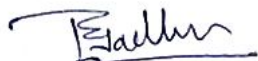
B. Sc. Computer science Entire

Department of Electronics

Academic Year: 2023-24

Syllabus Completion Report (SEMESTER-II)

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
B.Sc Computer Science Entire-I	II	MIN06ELE22 Section-II Digital Electronics-II	Unit 1:Memory devices & memory Organization Unit 2:Introduction to Microprocessor Unit 3 :Instruction Set Unit 4 :Programming of 8085 Microprocessor	Unit 1:Memory devices & memory Organization Unit 2:Introduction to Microprocessor Unit 3 :Instruction Set Unit 4 :Programming of 8085 Microprocessor	----	Completed
B. Sc-I	II	Practical's	13 Practical's	13 Practical's	----	Completed


Dr. P. S. Jadhav




Miss. P. M. Dessai
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SEM-II

Sr. No.	Name of the Experiment
	SEM-II
1.	Study of Op Amp as inverting and Non-inverting Amplifier.
2.	Study of Op Amp as adder and subtractor.
3.	Study of Instrumentation Amplifier.
4.	Study of LVDT.
5.	Study of ON OFF controller using LM 35 temp. Sensor
6.	Study of Porch light control using LDR
7.	Study of 3 bit parallel/flash ADC
8.	Study of R to 2R Ladder DAC
9.	Study of Diode Matrix ROM
10.	Arithmetic Operation using uP8085 – I.
11.	Arithmetic Operation using uP8085 – II.
12.	Block transfer using uP8085.
13.	Block Exchange using uP8085.



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Syllabus Completion Report

Name of the teacher: Miss .Samrin Z.Mullani

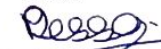
Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-I	II	programming using C-I	1. Function 2. Array and string 3. Pointers ,dynamic memory allocation 4. Structures	5. function 6. Array and string 7. Pointers ,dynamic memory allocation 5. Structures	-----	Completed

Samrin Z.Mullani



HOD



Miss Pallavi M. Dessai

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Vivekanand College, Kolhapur (Autonomous)

Department of Computer Science (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss NITA N.BARGALE

Subject: computer science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
B.Sc-III	V	DSE-1305E Section-I Core Java	Unit 1: introduction to java Unit 2: control statement, class and object	Unit 1: introduction to java Unit 2: control statement, class and object	----	Completed
B. Sc-III	V	DSE-1305E Section-I Core Java	Unit 3: package ,inheritance and interface Unit 4:Exception handling and multithreading	Unit 3: package ,inheritance and interface Unit 4:Exception handling and multithreading	----	Completed
B. Sc-III	V	Practicals	All Practicals	All Practicals	----	Completed



Miss Nita N.Bargale



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Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Nita N. Bargale

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Cover	Remarks
B.Sc-III	VI	DSE-1305F1 Advance java	Unit 1: 1: User Interface Components with AWT and Swing Unit2:JDBC	Unit1:1:UserInterfaceComponents with AWT and Swing Unit2:JDBC	-----	Completed
B.Sc-III	VI	DSE-1305F1 Advance java	Unit3:servlet Unit4:jsp	Unit3:servlet Unit4:jsp	-----	Completed
B.Sc-III	VI	Practicals	All Practicals	All Practicals	-----	Completed

Miss Nita N. Bargale



Miss Pallavi M. Dessai
(HOD)

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Vivekanand College, Kolhapur (Empowered Autonomous)

Department of B.Sc Computer Science (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Nadiya Dara Patel

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-III	VI	Introduction to Artificial Intelligence and Expert Systems Theory	1.Introduction to Artificial Intelligence 2.Introduction to Intelligent System 3.Problem Solving in A.I. 4. Introduction to Expert System	1.Introduction to Artificial Intelligence 2.Introduction to Intelligent System 3. Problem Solving in A.I. 4. Introduction to Expert System	----	Completed
BCS-III	VI	Practical's Operating System and Linux V and VI	1.Linux Basics 2. Basic Filters 3.VI Editor 4. Shell Programming	1.Linux Basics 2. Basic Filters 3.VI Editor 4. Shell Programming	----	Completed



Miss Nadiya D. Patel



Miss Pallavi M. Dessai
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Academic Year: 2023-24
Syllabus Completion Report

Name of the teacher: Miss Pallavi M. Dessai

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-III	VI	Linux OS	1. Linux Basics 2. Basic filters 3. VI editor 4. Essential shell programming	1. Linux Basics 2. Basic filters 3. VI editor 4. Essential shell programming	-----	Completed

Pallavi M. Dessai



Pallavi M. Dessai

(HOD)

Miss. P.M.Dessai

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Department of Computer Science (Entire)
Academic Year: 2023-24

Syllabus Completion

Name of the teacher: Vaishali Chandrashekhar Dalvi

Programme: B.Sc. Computer Science (Entire) III Semester- VI

Subject: Computer Science

Course Title: ASP.Net Programming

MONTHS	UNIT NAME	POINTS TO BE COVERED
DECEMBER	I- Exception Handling	Types Of Errors Structured exception Unstructured Exception Tracing Error
JANUARY	II-Database Connectivity	Database Connection Using MS Access Data Binding with controls Data form wizards
February	III-Using Crystal Report	Connection to database, Tables, Queries, Formatting fields, Parameter Fields
March	IV- Introduction to ASP.Net	Introduction to ASP.Net Working with Web Forms Different controls –HTML, ASP.Net, validation control

Name and Signature of Teacher


Vaishali Dalvi

Name and Signature of HoD


Pallvi Dessai

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Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Miss Samrin Z.Mullani

Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-III	VI	Data warehouse and mining	1.Introduction to data warehousing 2. Introduction to data mining 3. Data pre-processing and association rule mining 4.Classification, prediction and clustering	1.Introduction to data warehousing 2. Introduction to data mining 3. Data pre-processing and association rule mining 4.Classification, prediction and clustering	----	Completed

Miss. Samrin Z. Mullani



(HOD)



Miss. P.M. Dessai



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Department of B.Sc. Computer Science Entire

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Dr. M. S. Patil

Subject: Electronics

Class	Sem	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Notto Covered	Remark
B. Sc. Computer Science Entire -II	IV	GEC-1301 B Electronics Paper – II Raspbery Pi – II	Unit 1:Introduction to Single board computer Unit 2:Architecture of Rispberry Pi-3B+,4 Unit 3:Programming of Raspbery Pi using Python Unit 4: Interfacing and Python Programming	Unit 1:Introduction to Single board computer Unit 2:Architecture of Rispberry Pi-3B+,4 Unit 3:Programming of Raspbery Pi using Python Unit 4: Interfacing and Python Programming	-----	Completed
B. Sc. Computer Science Entire -II	III & IV	Practicals	18 Practical	18 Practical	-----	Completed


Dr. M. S. Patil


Miss P. M. Dessai

Vivekanand College, Kolhapur (Empowered Autonomous)

Department of B.Sc. Computer Science Entire

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Mr. G. B. Jirage

Subject: Electronics

Class	Se m	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Notto Covered	Remark
B. Sc. Computer Science Entire -I	II	GEC-1301 B Electronics Paper – II Analog Electronics – II	Unit 1:Transducer Unit 2:Signal Conditioning Unit 3:Data Converters Unit 4: Data Acquisition system and digital Instruments	Unit 1:Transducer Unit 2:Signal Conditioning Unit 3:Data Converters Unit 4: Data Acquisition system and digital Instruments	-----	Completed
B. Sc. Computer Science Entire -II	IV	GEC-1301 C Electronics Paper – II 8051 programming,Interfacing	Unit 1:Introduction to Microcontroller 8051 Unit 2:8051 Instruction Set Unit 3:Facilities in 8051 Unit 4: Real world Inrterfacing	Unit 1:Introduction to Microcontroller 8051 Unit 2:8051 Instruction Set Unit 3:Facilities in 8051 Unit 4: Real world Inrterfacing	-----	Completed
B. Sc. Computer Science Entire -I	I	Practicals	18 Practicals	18 Practicals	-----	Completed


Mr. G. B. Jirage


Miss P. M. Dessai

Vivekanand College, Kolhapur (Empowered Autonomous)
Department of B.Sc. Computer Science Entire
Academic Year: 2023-24
Syllabus Completion Report

Name of the teacher: Mr. N. P. Mote

Subject: Electronics

Class	Se m	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Notto Covered	Remark
B. Sc. Computer Science Entire -I	II	GEC-1301 B Electronics Paper – II Instrumentation	Unit 1:Transducer Unit 2:Signal Conditioning Unit 3:Data Converters Unit 4: Data Acquisition system and digital Instruments	Unit 1:Transducer Unit 2:Signal Conditioning Unit 3:Data Converters Unit 4: Data Acquisition system and digital Instruments	-----	Completed
B. Sc. Computer Science Entire -I	I&I I	Practicals	20 Practicals	20 Practicals	-----	Completed
B. Sc. Computer Science Entire -II	III & IV	Practicals	18 Practicals	18 Practicals	-----	Completed


Mr. N. P. Mote


Miss P. M. Dessai

Vivekanand College, Kolhapur (Autonomous)

Department of B.Sc CS (Entire)

Academic Year: 2023-24

Syllabus Completion Report

Name of the teacher: Ms.Samrin Z.Mullani


Subject: Computer Science

Class	Semester	Course Title	Syllabus Assigned	Syllabus Covered	Syllabus Not to Covered	Remarks
BCS-III	V	E-Commerce	<ol style="list-style-type: none">1. Introduction to E-commerce2. Internet & Security3. Electronic Data Interchange EDI4. Electronic Payment System	<ol style="list-style-type: none">1. Introduction to E-commerce2. Internet & Security3. Electronic Data Interchange EDI4. Electronic Payment System	-----	Completed

Ms. Samrin Z. Mullani



(HOD)



Miss. P.M. Dessai



HEAD
DEPARTMENT OF B.SC. COMPUTER SCIENCE
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