SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

EXAMINATION CIRCULAR NO.66 OF. 2020

PROGRAMME OF MASTER IN COMPUTER APPLICATION(M.C.A)(SEM. I TO V)(2015 PATTERN)

Examination of APR/MAY-2020

(Under Faculty of COMMERCE AND MANAGEMENT : B)MANAGEMENT)

INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the time fixed for paper.
- Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
- **Candidates are requested to see the Notice Board at their place of examination regularly for changes if any, that may be notified later in the program.**
- No request for any special concession such as a change in time or any day fixed for the University Examination on any ground shall be granted.
- **Candidates are requested to note the Day, Date and Time of every Paper on every day.**
- Use of non programmable calculator is permitted.

Day & Date	SEMISTER-I Time-10.00 AM To 01.00 PM	SEMISTER-III Time-02.00 PM To 05.00 PM
Friday 24/04/2020	**121:-** IT-11: FUNDAMENTALS OF COMPUTER	**MTC31:-** PROBABILITY & COMBINATORICS
Saturday 25/04/2020	**122:-** IT-12: C PROGRAMMING WITH DATA STRUCTURE	**T1-IT31:-** Advanced Data Structure and C++ programming **(SOFTWARE & APPLICATION DEVELOPMENT)**
		T2-IT31:- IT Infrastructure Architecture **(INFRASTRUCTURE & SECURITY MANAGEMENT)**
		T3-IT31:- Enterprise Resource Planning **(INFORMATION MANAGEMENT & QUALITY CONTROL)**
		T4-IT31:- Network Administration I **(NETWORKING)**
Monday 27/04/2020	**123:-** IT-13: SOFTWARE ENGINEERING	**T1-IT32:-** Design and Analysis of Algorithms (DAA) **(SOFTWARE & APPLICATION DEVELOPMENT)**
		T2-IT32:- Data Centre Architecture & Storage Management **(INFRASTRUCTURE & SECURITY MANAGEMENT)**
		T3-IT32:- Data Communication & Computer Networks **(INFORMATION MANAGEMENT & QUALITY CONTROL)**
		T4-IT32:- Windows Server Configurations **(NETWORKING)**
Tuesday 28/04/2020	**124:-** IT-14: DATABASE MANAGEMENT SYSTEM	**T1-IT33:-** Object Oriented Analysis and Design **(SOFTWARE & APPLICATION DEVELOPMENT)**
		T2-IT33:- Introduction to Information Security **(INFRASTRUCTURE & SECURITY MANAGEMENT)**
		T3-IT33:- Data Warehouse, Mining, BI Tools& applications **(INFORMATION MANAGEMENT & QUALITY CONTROL)**
		T4-IT33:- IT Infrastructure Monitoring **(NETWORKING)**
Wednesday 29/04/2020	**125:-** BM-11: PRINCIPLES & PRACTICES OF MGNT.& O.B.	**T1-IT34:-** Advanced Internet Technology **(SOFTWARE & APPLICATION DEVELOPMENT)**

Wednesday 29/04/2020		**T2-IT34:-** Office Automation Tools **(INFRASTRUCTURE & SECURITY MANAGEMENT)**
		T3-IT34:- Information Security & Audit **(INFORMATION MANAGEMENT & QUALITY CONTROL)**
		T4-IT34:- Linux Administration I **(NETWORKING)**

Day & Date	SEMISTER-II Time-10.00 AM To 01.00 PM	SEMISTER-IV Time-02.00 PM To 05.00 PM
Thursday 30/04/2020	**221:-** IT-21: ESSENTIALS OF OPERATING SYSTEM	**ITC41:-** Optimization Techniques
Saturday 02/05/2020	**222:-** IT-22: WEB TECHNOLOGIES	**T1-IT41:-** Advanced Java **(SOFTWARE & APPLICATION DEVELOPMENT)**
		T2-IT41:- Identity and Access Management **(INFRASTRUCTURE & SECURITY MANAGEMENT)**
		T3-IT41:- E Commerce & Knowledge Management **(INFORMATION MANAGEMENT & QUALITY CONTROL)**
		T4-IT41:- Network Administration II **(NETWORKING)**
Monday 04/05/2020	**223:-** IT-23: CORE JAVA	**T1-IT42:-** Python programming **(SOFTWARE & APPLICATION DEVELOPMENT)**
		T2-IT42:- IT Advisory Services **(INFRASTRUCTURE & SECURITY MANAGEMENT)**
		T3-IT42:- Cyber Laws & Intellectual Property Rights **(INFORMATION MANAGEMENT & QUALITY CONTROL)**
		T4-IT42:- Internet of Things **(NETWORKING)**
Tuesday 05/05/2020	**224:-** IT-24: ESSENTIALS OF NETWORKING	**T1-IT43:-** Advance DBMS **(SOFTWARE & APPLICATION DEVELOPMENT)**
		T2-IT43:- Infrastructure Security Audit **(INFRASTRUCTURE & SECURITY MANAGEMENT)**
		T3-BM43:- Customer Relationship Mgmt& Supply Chain Mgmt **(INFORMATION MANAGEMENT & QUALITY CONTROL)**
		T4-IT43:- Linux Administration II **(NETWORKING)**

Wednesday 06/05/2020	**225:-** MT-21: DISCRETE MATHEMATICS	**T1-IT44:-** Cloud Computing **(SOFTWARE & APPLICATION DEVELOPMENT)**
		T2-IT44:- Enterprise Solutions Architecture **(INFRASTRUCTURE & SECURITY MANAGEMENT)**
		T3-IT44:- Software Quality Assurance & Control **(INFORMATION MANAGEMENT & QUALITY CONTROL)**
		T4-IT44:- Wireless Networks **(NETWORKING)**

Day & Date	SEMISTER-V Time-10.00 AM To 01.00 PM
Friday 08/05/2020	**IT C51:-** Software Project Management
Saturday 09/05/2020	**T1 IT51:-** ASP .Net Using C#
	T2 IT51:- Quality Verification
	T3 IT51:- Software Testing & Tools
	T4 IT51:- Network Routing Algorithms
Monday 11/05/2020	**T1 IT52:-** Services Oriented Architecture
	T2 IT52:- Infrastructure Auditing & Implementation
	T3 BM52:- Entrepreneurship Development
	T4 IT52:- Computer and Network Security
Tuesday 12/05/2020	**T1 IT53:-** Big Data Analytics
	T2 IT53:- IT Service Management
	T3 IT53:- Decision Support System
	T4 IT53:- Cloud Architectures and Security
Wednesday 13/05/2020	**T1 IT54:-** Mobile Application Development
	T2 IT54:- Digital & e-business Infrastructure Defense
	T3 IT54:- Business Architecture
	T4 IT54:- Unified Communication

NOTE: -

Oral examination relating to project will be conducted before theory examination.

Ganeshkhind, Pune - 411 007

Ref.No/XCT/200

Date:06/03/2020   **Director**

Board of Examinations And Evaluation