

DEVI AHILYA VISHWAVIDYALAYA, INDORE

SCHOOL OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

PROGRAMME CODE: CS5D

PROGRAMME TITLE: MASTER OF BUSINESS ADMINISTRATION (Computer Management) M.B.A. (CM)

OBJECTIVES:

M.B.A.(CM) programme aims to equip the students with requisite knowledge, skills and right attitude necessary for becoming efficient Computer / IT Managers. The main objectives of the programme are:

- To develop in depth understanding of the key concepts of computer science and to impart knowledge of problem solving techniques, database management and software engineering.
- To gain practical, hands-on experience in ERP applications and tools and be capable of playing a significant role especially in ERP domain.
- To make sustained efforts for holistic development of the students and empower them to analyze, develop, configure IT solutions keeping in view the challenges posed by changing industrial requirements.
- To develop competent computer management professionals with strong ethical values.

ELIGIBILITY:

Bachelor degree in any stream with at least 50% marks in aggregate or an equivalent grade for General / OBC candidates, and 45% marks in aggregate or an equivalent grade for SC/ST and Differently able (DA) category candidates from a recognized University / Institute.

OR

Candidates who have appeared in final year degree examination can also apply. Admission will be finalized if the result is declared before August 14 in the admission year and the candidate secures min. % of marks as mentioned above.

AGE LIMIT: As per the directives of Government of Madhya Pradesh, there is no upper age limit for admission to various programmes.

Admission Procedure:

The admissions will be done as per merit in the entrance test conducted by the university.

DEVI AHILYA VISHWAVIDYALAYA, INDORE

Seats: 30 (reservation as per state Govt. rules).

Duration: Four Semesters (Two Years).

Fee Structure (2020-22):

Semester	Academic Fee	Development & Maintenance Fee	Students' Services Fee		Examination Fee	Total (Rs.)	
			Boys	Girls		Boys	Girls
First	12500	5500	3300	3111	2500	23800	23611
Second	12500	5500	2911	2722	2500	23411	23222
Third	12500	5500	3300	3111	2500	23800	23611
Fourth	12500	5500	2911	2722	2500	23411	23222

- Caution money (Refundable) of Rs. 4000/- will be charged additionally in the first semester.
- Alumni Fee of Rs. 500/- will be charged extra in the first semester.
- If a student repeats a paper(s) in a semester, an additional fee of Rs.500/- per paper shall be payable.
- For NRI/ FN/ PIO Candidates, a fee of US\$ 3500 Per Annum shall be payable on yearly basis. They will have to pay a refundable deposit of US\$ 500 once at the time of admission.
- Hostel Fee and Central Library Fee will be extra.

PROGRAMME STRUCTURE (2020-22):

First Semester:		
Sub. Code	Title	Credits (L- T- P)
CS5D-501	Computer Organization & Assembly Language Programming	5 (3-1-2)
CS5D-503	Programming and Problem Solving Using C	6(3-1-4)
CS5D-505	Operating Systems concepts with Linux/Unix administration	5(3-1-2)
CS5D-507	Mathematical Foundation of Computer Science	4(3-1-0)
CS5D-509	Communication Skills and Report Writing	3(2-1-0)
CS5D-551	Comprehensive Viva * (*Compulsory)	4
ELECTIVE GENERIC: The students can choose any other PG level generic course being run in this university campus.		
Second Semester:		
Sub. Code	Title	Credits (L- T- P)
CS5D-502	Management Information System	4(3-1-0)
CS5D-504	Database Management System	6(3-1-4)
CS5D-506	Software Engineering	4(3-1-0)
CS5D-508	Accounting and Financial Systems	4(3-1-0)

DEVI AHILYA VISHWAVIDYALAYA, INDORE

CS5D-510	Organization and Management Concepts	4(3-1-0)
CS5D-552	Comprehensive Viva * (*Compulsory)	4
ELECTIVE GENERIC: The students can choose any other PG level generic course being run in this university campus.		
Third Semester:		
Sub. Code	Title	Credits (L- T- P)
CS5D-601	IT Infrastructure Management	4(3-1-0)
CS5D-603	Database Project Management	6(3-1-4)
CS5D-605	Web Technology and E- Commerce	5 (3-1-2)
CS5D-607	Introduction to Enterprise Resource Planning	5 (3-1-2)
CS5D-609	Object Oriented Programming using JAVA	6(3-1-4)
CS5D-651	Comprehensive Viva * (*Compulsory)	4
ELECTIVE GENERIC: The students can choose any other PG level generic course being run in this university campus.		
Fourth Semester:		
Sub. Code	Title	Credits (L- T- P)
CS5D-602	Cloud Computing	5 (3-1-2)
CS5D-604	ERP Applications	6(3-1-4)
CS5D-606	CRM using Salesforce / ServiceNow	5 (3-1-2)
CS5D-608	Professional and Social Issues in IT	1(1-0-0)
CS5D-610	Project on ERP	6(3-1-4)
CS5D-652	Comprehensive Viva * (*Compulsory)	4
ELECTIVE GENERIC: The students can choose any other PG level generic course being run in this university campus.		

NOTE: The above programme structure can be modified as per requirement from time to time in accordance with University Ordinance No. 14.

PROGRAMME OUTCOMES (POs)

SCSIT has designed MBA (CM) program to prepare students to attain following abilities:

- To understand the key concepts of Information Technology (IT) and how IT can improve organizational performance.
- To develop professionalism, self-awareness, leadership, and effective communication skills.
- To understand the computing techniques to solve business problems.
- Enhancing the skills to work on multidisciplinary managerial tasks.

PROGRAM SPECIFIC OUTCOMES (PSO's)

At the end of this program, MBA (CM) student will be able to:

- Possess the skills required to integrate concepts from various computing mechanism to identify and develop business strategies.
- Acquainted with the skills required to work and lead effectively in a team-based environment.
- Use of numerous software systems in the wide range of areas such as Internet and Web Technology, Cloud computing, Software Engineering, ERP etc.
- To design and develop better ERP Solutions.
- Usage of modern tools - Create, select, learn and apply appropriate techniques, resources, and modern tools of Database Applications.