INTEGRATED MASTER OF COMPUTER APPLICATION
INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY
INDUS UNIVERSITY

SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMCA0101	Introduction to Web	04	00	04	06	08	30	10	60	40	60	200
2	IMCA0102	Principals of Programming Language	04	00	04	06	08	30	10	60	40	60	200
3	IMCA0103	Computer Fundamentals	04	00	00	04	04	30	10	60	00	00	100
4	IMCA0104	Matrix Algebra and Graph Theory	04	02	00	05	06	30	10	60	00	00	100
5	IMCA0105	Communication & Presentation Skills	03	02	00	04	05	30	10	60	00	00	100
TOTAL			19	04	08	25	31	150	50	300	80	120	700

Table title: INTEGRATED MASTER OF COMPUTER APPLICATION, SEMESTER –I TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017

INTEGRATED MASTER OF COMPUTER APPLICATION
INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY
INDUS UNIVERSITY

SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMCA0201	C Programming	04	00	04	06	08	30	10	60	40	60	200
2	IMCA0202	Database Management System - I	04	00	04	06	08	30	10	60	40	60	200
3	IMCA0203	Discrete Mathematics	04	02	00	05	06	30	10	60	00	00	100
4	IMCA0204	Microprocessor	04	00	00	04	04	30	10	60	00	00	100
5	IMCA0205	Principles of Management	04	00	00	04	04	30	10	60	00	00	100
		TOTAL	20	02	08	25	30	150	50	300	80	120	700

INTEGRATED MASTER OF COMPUTER APPLICATION, SEMESTER –II TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017

INTEGRATED MASTER OF COMPUTER APPLICATION
INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY
INDUS UNIVERSITY

SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMCA0301	Database Management System - II	04	00	04	06	08	30	10	60	40	60	200
2	IMCA0302	Object Oriented Programming using C++	04	00	04	06	08	30	10	60	40	60	200
3	IMCA0303	System Analysis & Design	04	02	00	05	06	30	10	60	00	00	100
4	IMCA0304	E-Commerce & M-Commerce	04	00	00	04	04	30	10	60	00	00	100
5	IMCA0305	Computer Oriented Numerical Methods	04	00	00	04	04	30	10	60	00	00	100
TOTAL			20	02	08	25	30	150	50	300	80	120	700

INTEGRATED MASTER OF COMPUTER APPLICATION, SEMESTER –III TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017

INTEGRATED MASTER OF COMPUTER APPLICATION
INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY
INDUS UNIVERSITY

SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMCA0401	Data Structure	04	00	04	06	08	30	10	60	40	60	200
2	IMCA0402	Operating System & Introduction to Unix	04	00	04	06	08	30	10	60	40	60	200
3	IMCA0403	Fundamentals of Networking	04	02	00	05	06	30	10	60	00	00	100
4	IMCA0404	Computer Oriented Statistical Methods	04	00	00	04	04	30	10	60	00	00	100
5	IMCA0405	Fundamentals of Accounting	04	00	00	04	04	30	10	60	00	00	100
TOTAL			20	02	08	25	30	150	50	300	80	120	700

Table heading: INTEGRATED MASTER OF COMPUTER APPLICATION, SEMESTER –IV TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017

Approved Vide Agenda Item No. 03 of Minutes of Meeting of Academic Council held on 11 July 17

INTEGRATED MASTER OF COMPUTER APPLICATION
INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY
INDUS UNIVERSITY

SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMCA0501	Fundamentals of Java Programming	04	00	04	06	08	30	10	60	40	60	200
2	IMCA0502	Software Engineering	04	00	04	06	08	30	10	60	40	60	200
3	IMCA0503	Client Server Architecture	04	02	00	05	06	30	10	60	00	00	100
4	IMCA0504	Operation Research	04	00	00	04	04	30	10	60	00	00	100
5	IMCA0505	Software Project Development-I	00	00	04	04	04	00	00	00	40	60	100
TOTAL			16	02	12	25	30	120	40	240	120	180	700

INTEGRATED MASTER OF COMPUTER APPLICATION, SEMESTER –V TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017

INTEGRATED MASTER OF COMPUTER APPLICATION
INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY
INDUS UNIVERSITY

SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMCA0601	.NET Programming using C#	04	00	04	06	08	30	10	60	40	60	200
2	IMCA0602	Open Source Programming using PHP	04	00	04	06	08	30	10	60	40	60	200
3	IMCA0603	Software Project Management	03	00	00	03	03	30	10	60	00	00	100
4	IMCA0604	Software Project Development-II	00	00	10	10	10	00	00	00	80	120	200
TOTAL			11	00	18	25	29	90	30	180	160	240	700

INTEGRATED MASTER OF COMPUTER APPLICATION, SEMESTER –VI TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017