INTEGRATED MASTER OF SCIENCE (COMPUTER APPLICATION & INFORMATION TECHNOLOGY)
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	IMSC0101	Fundamentals of Programming	04	00	04	06	08	30	10	60	40	60	200
2	IMSC0102	Fundamentals of Computer Organization	04	00	00	04	04	30	10	60	00	00	100
3	IMSC0103	Mathematical Concepts	04	02	00	05	06	30	10	60	00	00	100
4	IMSC0104	Database management System Concepts	04	00	04	06	08	30	10	60	40	60	200
5	IMSC0105	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**

INTEGRATED MASTER OF SCIENCE (COMPUTER APPLICATION & INFORMATION TECHNOLOGY), SEMESTER –I TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017

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			TEACHING SCHEME					EXAMINATION SCHEME					
INTEGRATED MASTER OF SCIENCE (COMPUTER APPLICATION & INFORMATION TECHNOLOGY), SEMESTER –II TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017													
						CREDITS	HOURS	THEORY			PRACT		TOTAL
SR NO	CODE	SUBJECTS	L	T	P			CIE					
								MID	IE	ESE	CIE	ESE	
1	IMSC0201	Matrix Algebra and Graph Theory	04	02	00	05	06	30	10	60	00	00	100
2	IMSC0202	Database Management Systems using SQL/PL-SQL	04	00	04	06	08	30	10	60	40	60	200
3	IMSC0203	Commercial Communication	04	00	00	04	04	30	10	60	00	00	100
4	IMSC0204	Advance C Programming	04	00	04	06	08	30	10	60	40	60	200
5	IMSC0205	Enterprise Resource Planning	04	00	00	04	04	30	10	60	00	00	100
TOTAL			**20**	**02**	**08**	**25**	**30**	**150**	**50**	**300**	**80**	**120**	**700**

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SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMSC0301	Introduction of Web Technologies	04	00	04	06	08	30	10	60	40	60	200
2	IMSC0302	Object Oriented Programming using C++	04	00	04	06	08	30	10	60	40	60	200
3	IMSC0303	System Analysis & Design	04	02	00	05	06	30	10	60	00	00	100
4	IMSC0304	E-Commerce & M-Commerce	04	00	00	04	04	30	10	60	00	00	100
5	IMSC0305	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 SCIENCE (COMPUTER APPLICATION & INFORMATION TECHNOLOGY), SEMESTER –III TEACHING & EXAMINATION SCHEME WITH EFFECT FROM JULY 2017

INTEGRATED MASTER OF SCIENCE (COMPUTER APPLICATION & INFORMATION TECHNOLOGY)
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SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMSC0401	Data Structure	04	00	04	06	08	30	10	60	40	60	200
2	IMSC0402	Operating System & Introduction to Unix	04	00	04	06	08	30	10	60	40	60	200
3	IMSC0403	Fundamentals of Networking	04	02	00	05	06	30	10	60	00	00	100
4	IMSC0404	Computer Oriented Statistical Methods	04	00	00	04	04	30	10	60	00	00	100
5	IMSC0405	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

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SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMSC0501	Fundamentals of Java Programming	04	00	04	06	08	30	10	60	40	60	200
2	IMSC0502	Software Engineering	04	00	04	06	08	30	10	60	40	60	200
3	IMSC0503	Client Server Architecture	04	02	00	05	06	30	10	60	00	00	100
4	IMSC0504	Operation Research	04	00	00	04	04	30	10	60	00	00	100
5	IMSC0505	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 SCIENCE (COMPUTER APPLICATION & INFORMATION TECHNOLOGY), SEMESTER –V 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 SCIENCE (COMPUTER APPLICATION & INFORMATION TECHNOLOGY)
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SR NO	CODE	SUBJECTS	TEACHING SCHEME			CREDITS	HOURS	EXAMINATION SCHEME					TOTAL
								THEORY			PRACT		
								CIE					
			L	T	P			MID	IE	ESE	CIE	ESE	
1	IMSC0601	.NET Programming using C#	04	00	04	06	08	30	10	60	40	60	200
2	IMSC0602	Open Source Programming using PHP	04	00	04	06	08	30	10	60	40	60	200
3	IMSC0603	Software Project Management	03	00	00	03	03	30	10	60	00	00	100
4	IMSC0604	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**