



**University of Engineering & Management, Kolkata**

**University of Engineering & Management, Jaipur**

**Institute of Engineering & Management, Kolkata**

**Department of Computer Science**

**COURSE STRUCTURE**

**Batch: 2022-2026**

Semester VII (Fourth Year) Curriculum								
				Hours per week				
				Lecture	Tutorial	Practical	Sessional	
<b>Theory Papers</b>								
1	Professional Core Course	PCCCS701	Compiler Design	3	0	0	0	3
2	Professional Elective Course	PECCS701	Elective-III	3	0	0	0	3
3	Open Elective Course	OECCS701	Open Elective-I	3	0	0	0	3
4	Humanities & Social Sciences including Management course	ESP(CS)701	Essential Studies for Professionals – VII (CS)	2	0	0	0	0.5
<b>Total</b>				<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9.5</b>
<b>Practical Papers</b>								
1	Professional Core Course	PCCCS791	Compiler Design Laboratory	0	0	4	0	2
<b>Total</b>				<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>2</b>
<b>Sessional Papers</b>								
1	Humanities & Social Sciences including Management course	SDP781	Skill Development for Professionals - VII	0	0	0	2	0.5
2	Innovative Project	PRJCS781	Project – II	0	0	12	0	6

3	Internship	SICS781	Summer Internship - I	0	0	0	0	4
<b>Total</b>				<b>0</b>	<b>0</b>	<b>12</b>	<b>2</b>	<b>10.5</b>
<b>Mandatory Requirements</b>								
Sl. No	Type of course	Course Code	Course Name	Hours per week				Score/Credit /Count
1	Co-curricular & Extra Curricular Activities	MAR	Mandatory Additional Requirements (Score)	-	-	-	-	-
2	Honours	MOOCs	Massive Open Online Course (Credit)	-	-	-	-	-
3	Certification	IFC	Industry and Foreign Certification (Count)	-	-	-	-	-
<b>Total</b>				<b>11</b>	<b>0</b>	<b>16</b>	<b>2</b>	<b>22</b>