10)	Name of the Subject: Distributed Computer Subject Code: IT - 717  Seat No: IT076 Student ID: 8ITUBN 116 Branch/Sem: IT-VII				
100					
03	(C)				
	Attempt the following.				
	< xs: Simple Type rame = "Player Type">				
	1				
	1.0010 - 10010				
	Assa Charachalla Miller Duller				
	Enumeration value = "All-Rounder"/>				
	4/as: restriction				
	< /xs: Simple Type>				
	\( \times \)				
	< xs: Sequence>				
	< xs: plement name = "Name" type = "xs: String" />				
	\( \times \): element name = "Age" type = "\( \times \): integer " /> \( \times \): [ \( \				
	<pre></pre>				
	< xs: Simple Type>				
	<xs: love="xs: String" restriction=""></xs:>				
	<xs: pattom="" value="male   female "></xs:>				
	4xs: rustriction?				
	LAS: clements.				
	exs: element name = "Team" type="xs: Strings				
	<xs. name="Role" simple="" type=""></xs.>				
	< xs: list item Type = "Player Type" 1>				
Section – II	Date: 04 08 2021 Signature of Student: Page No: 01				

Name of the Subject: DISTRIBUTED COMPUTER Subject Code: T7-717
Seat No: TT-076 Student ID: STTVRNII6 Branch/Sem: TT-7
<x: +="" element="" name="player" type="playerlost Type"></x:>
(b)
Sover c.
#include (Systype.h)
#include < Sys/type.h> #include < Sys/tochet.h>
#include 1 State h> #include MAXLINESIZE 100
#define SERV_PORT 8000
int main ( mt arge, char ** argu)
int Sochadd-in Survaddr, cliaddr;
int n;
Sochley t len;
Char meg [MAXLINESIZE]
Soulfel = Sochet (AF_INET, SOLK_DGRAM, O);
6- revo (& Survadda, Size of (Survadda));
Survadds. Sin family = AF_INET;
Survadde . Sin. S-addr = htonll INADDR-ANY)
Swoolds. Sin port = ntons (SERV-PORT);
bind ( bothfel, ( Struet Sochadder?) & Survadela,
Size of (Servadole);
0 1
for (; ;) {
Jen-Siziof (cliadole);
n=recv from (Sochfd, mesg, MAXLINZ SIZZ, O,
Date: 04/08/2021 Signature of Student: The Page No: 02

100	Name of the Subject: Subject Code:
	Seat No: TT076 Student ID: 18TTVBN116 Branch/Sem: TT-7
	Send to (soch fd, misg, o, n (Struet, Sochtadols 1)
	}
	Client C
	Int main (Int argo, 19 Chart argu)
	int Sochiador in Survaddr;
	Char Sendline [MAXLINE], reculine [MAXLING];
	Charles Difficulty of the Comment of the Strange Comments
	if (ogc!=2){
	fprint (Stoler, "Verge: % S IP-Addres ) ni, argu [0];
	lait (-1);
	}
	Sockfd= Sochof (AF_INET, SOCK_DURAM, O);
	Sendto (Sochfd, Sendline, Storley (Sendline), O.
	(Struct, Schoolds *) & Serveradde, Egeof
	(Surveydole);
	n= recofrom (sochfel, recoline_MAXLINE, O, NULL)
	f put (ruculne, Stdont);
	par cracovane, siavana
	3.
Section – II	Date: 04/08/2021 Signature of Student: Page No: 63

	Name of the Subject: DC Subject Code: IT-717  Seat No: IT076 Student ID: 18 ITURN 116 Branch/Sem: IT-7
	-XML document to some as a purchase order to be sent to different client.
	XML document Sent has the Same Clement names & triurachical Structure.  - With Standard Clement names & Structure, a System could be original to handle all incomming XML automated.
	- A Schema & allowed the acceptance of XML documents with a Standardized elements name & hisrachical Structure
	Schema Defination language.
	<pre><?Xml Vursion > "1.0" encoding = "UTT-&amp;"?? <pre> <xs: schema="" xmlns:="" xs=""> <xs: schema="" xmlns:="" xs=""> <xs: complex="" type=""> </xs:></xs:></xs:></pre></pre>
	<pre></pre>
	<pre></pre>
Section – II	Date: 04 /08 2021 Signature of Student: Page No: 04

	Name of the Subject:	Subject Code.			
	Seat No: 17076 Student ID: 877UE	Branch/Sem:_	I1-7		
02	16) TCP Connection.				
	Client	Soi	Solver.		
	Socket Connect (blocks) (open).		Socht blid, loter (paring ope).		
	SYN KIAC	kJ+1			
	return Ack	k+1			
		)	read (blocks).		
	This is normally done by the Calling Sochet, blind & lester function, 4 it is called a passive open.				
_	The client brus and a	relin open by	Calling Connect		
	This will cause the client process to initialize Three way Handshake Sequence.				
	In the client, TCP send a' Synchrome' (SYN) to the so initialize segue, TCP header I possible TCP option.				
	The Sover TCP mer				
Section – II	Date: 04 08 2021 Signature of Stu	udent: Lyon	Page No: O C		