TEACHING PLAN

Community College Programme

SBMS College, Sualkuchi

Session: 2021-2022

DEPARTMENT:	COMMUNITY COLLEGE PROGRAMME
COURSE:	COMPUTER HARDWARE AND NETWORKING
SEMESTER	I

Job Role Name: IT COORDINATOR IN SCHOOL					
Unit	Course Content	Allotted to	Hours	Months	Date
I.	**Computer fundamentals & Basic of power system in a computer**	RITU RAJ KASHYA	20 Hrs	August-January	4 August- 18 January
II.	Computer hardware	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
III.	Computer software	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
IV.	Practical	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
V.	Introduction to Basic Input Output System	RITU RAJ KASHYA	15 Hrs	August-January	4 August-18 January
VI.	Computer Maintenance and Security	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
VII.	Computer Assemble	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
VIII.	Monitor	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January

IX.	Printer	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
X.	Introduction to SMPS & UPS	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
XI.	Introduction to Operating System	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
XII.	Computer Management	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
XIII.	Disk Partitioning	RITU RAJ KASHYA	15 Hrs	August-January	4 August-18 January
XIV.	Details about Central Processing Unit	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
XV.	Primary And Secondary Memory	RITU RAJ KASHYA	15 Hrs	August-January	4 August-18 January
XVI.	Details about Mother Board	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
XVII.	Computer Accessories	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
XVIII.	Demonstration of different types of RAM	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
XIX.	Peripheral Devices and SMPS	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January
XX.	Assembling and Disassembling of Computer	RITU RAJ KASHYA	30 Hrs	August-January	4 August-18 January
XXI.	Backup and Recovery	RITU RAJ KASHYA	20 Hrs	August-January	4 August-18 January

Session: 2021-2022

DEPARTMENT:	COMMUNITY COLLEGE PROGRAMME
COURSE:	COMPUTER HARDWARE AND NETWORKING
SEMESTER	II

Job Role Name: Field Technician Networking and Storage					
Unit	Course Content	Allotted to	Hours	Months	Date
I.	Introduction to Networking	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
II.	Transmission Media	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
III.	Introduction to Networking	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
IV.	Hardware and Networking	RITU RAJ KASHYA	20 Hrs	January - July	24 January - 20 July
V.	Wireless Networking	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
VI.	Internet	RITU RAJ KASHYA	20 Hrs	January - July	24 January - 20 July
VII.	Practical	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
VIII.	Cloud Computing	RITU RAJ KASHYA	20 Hrs	January - July	24 January - 20 July
IX.	Network Topology	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
X.	Switching Methods	RITU RAJ KASHYA	20 Hrs	January - July	24 January - 20 July

XI.	Network Model	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
XII.	Network Security	RITU RAJ KASHYA	20 Hrs	January - July	24 January - 20 July
XIII.	Configure the Peer to Peer & server Client Networking	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
XIV.	Infrastructure of Networking	RITU RAJ KASHYA	20Hrs	January - July	24 January - 20 July
XV.	IP addressing and Routing Protocols	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July
XVI.	Managing IP Traffic	RITU RAJ KASHYA	20 Hrs	January - July	24 January - 20 July
XVII.	Practical	RITU RAJ KASHYA	30 Hrs	January - July	24 January - 20 July