



**SONOPANT DANDEKAR SHIKSHAN MANDALI'S
SONOPANT DANDEKAR ARTS, V. S. APTE COMMERCE,
M. H. MEHTA SCIENCE COLLEGE, PALGHAR**

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

PERSONAL INFORMATION


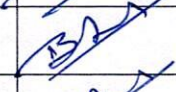



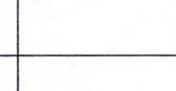
1. Name of the Professor : Bhakti N Raut
2. Address : At Post Narpad, Tal Dahanu, Dist. Palghar, 401601
3. Department : Bsc IT
4. Designation : Assistant Professor
5. Educational Qualification : Msc IT
6. Date of Birth : 4/10/1992
7. Appointment Date : 2/07/2018
8. Telephone (Resi) Mobile No. : 8805794989
9. Blood Group : A+
10. Emergency Contact Address : At Post Narpad, Tal Dahanu, Dist. Palghar, 401601
11. PAN Card No. / Aadhar Card No.: 779626414860
12. Other Information :

TIME TABLE



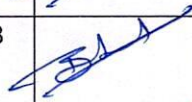

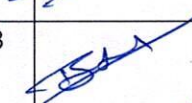
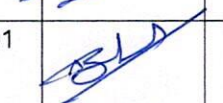


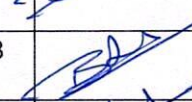



PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	7.30	Web Programming Practical	Core Java Practical				
2	8.20		Core Java	Web			Core Java
3	9.10					Core Java	Web
4	10.15	Web				Web	
5	11.05						
6	11.55						
7	12.50						
8							

LEAVE RECORD 2018-19

1. CASUAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.	8/8/2018			9.			
2.	28/8/2018			10.			
3.	13/12/2018			11.			
4.	20/12/2018			12.			
5.	16/1/2019			13.			
6.	11/02/2019			14.			
7.				15.			
8.				16.			

2. DUTY LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.	22/8/2018			9.	05/02/2019		
2.	30/10/2018			10.	06/02/2019		
3.	31/10/2018			11.	07/02/2019		
4.	01/11/2018			12.	08/02/2019		
5.	02/11/2018			13.			
6.	03/11/2018			14.			
7.	2/1/2019			15.			
8.	04/02/2019			16.			

LEAVE RECORD

3. OTHER LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

4. MEDICAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

APPOINTMENT ON VARIOUS COMMITTEES

FOR THE YEAR 2018 - 2019

1. Worked as a member of teacher teachers evaluation 2018-2019.
2. Worked as a member of price distribution 2018-2019.

YEARLY TEACHING PLAN

TABLE FOR AVAILABLE TEACHING HOURS EACH MONTH

Month	June	July	August	September	October	November
Class/Subject						
Core Java	10Hr	16 Hr	12Hr	14 Hr	12 Hr	14Hr
IT in Accountancy I	6 Hr	7 Hr	6 Hr	4 Hr	8 Hr	7 Hr

Signature 

DAILY TEACHING REPORT

Date : 04-08-2018

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10AM	SYIT	Computer Networks	Topic-Introduction to CN		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 06-08-2018

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	Internet history & Network Models.		
2.							
4.							
5.							
6.							

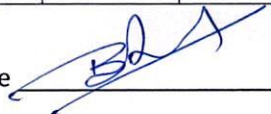
Signature _____



Date : 20-08-2018

Day : Thursday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	Topic-OSI Model,Data & Signals		
2.							
3.							
4.							
5.							
6.							

Signature 

Date :24-08-2018

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	Transmission Impairment, Digital to Digital conversion		
2.							
3.							
4.							
5.							
6.							

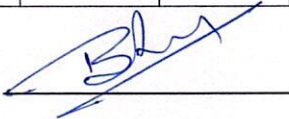
Signature 

Date :25-08-2018

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I	History and Parts of computer		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 26-08-2018

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I	term of computer, generation of comp, cloud computing, software		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 29-08-2018

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	Analog to Digital conversion, Transmission Mode		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 31-08-2018

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	Multiplexing , spread spectrum		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date :02-09-2018

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							

Signature

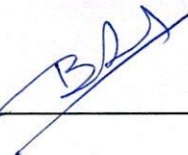


Date : 05-09-2018

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	Transmission media:Guided Media		
2.							
3.							
4.							
5.							
6.							

Signature



Date :07-09-2018

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	:Guided Media		
2.							
3.							
4.							
5.							
6.							

Signature



Date :08-09-2018

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							

Signature



Date :09-09-2018

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							

Signature _____

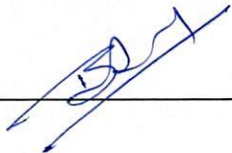


Date :12-09-2018

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	Unguided Media		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date :14-09-2018

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	switching: Introduction		
2.							
3.							
4.							
5.							
6.							

Signature

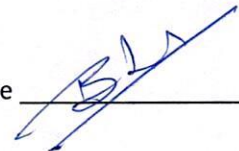


Date :15-09-2018

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							


Signature



Date :16-09-2018

Day : Wednesday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							

Signature 

Date :19-09-2018

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	circuit switched networks, packet switching, structure of a switch.		
2.							
3.							
4.							
5.							
6.							

Signature 

Date :21-09-2018

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10AM	SYIT	Computer Networks	Introduction to the Data Link Layer:Link layer addressing, Data Link Layer Design Issues, Error detection and correction, block coding, cyclic codes		
2.							

Signature _____



Date :22-09-2018

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							

Signature _____



Date :23-09-2018

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							

Signature _____

Date :26-09-2018

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	cyclic codes, checksum, forward error correction,		
2.							
3.							
4.							
5.							
6.							


Signature _____

Date :28-09-2018

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25AM	10:10A M	SYIT	Computer Networks	error correcting codes, error detecting codes.		
2.							
3.							
4.							
5.							
6.							

Signature



Date :29-09-2018

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							

Signature

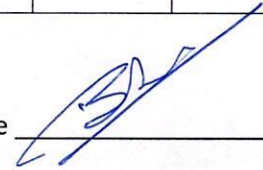


Date :30-09-2018

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:10 AM	10:00 AM	SYBAF	IT in A/C-I			
2.							
3.							
4.							
5.							
6.							

Signature _____

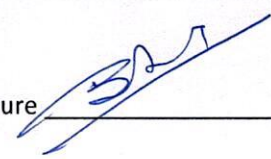


Date :-04-01-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-I		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	Internet and the World Wide Web: What is Internet? Introduction to internet and its applications,		
3.							
4.							
5.							
6.							

Signature _____

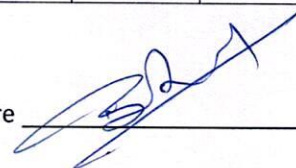


Date :-05-01-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	8:20 AM	SYIT	Core Java Practical	Installation of JAVA		
2.	8:20 AM	9:10 AM	SYIT	Core Java	Introduction:History		
3.	9:25 AM	10:10 AM	SYBAF	IT in A/C-II	Module I		
4.	10:15 AM	11:05 AM	FYIT	Web Programming	E-mail, telnet, FTP,		
5.							
6.							

Signature _____



Date :-06-01-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	FYIT	Web Programming	e-commerce, video conferencing		
2.	9:25	10:15	SYIT	Core Java	architecture and its components		
3.	10:15 AM	11:05 AM	SYBAF	IT in A/C-II	Module I		
4.							
5.							
6.							

Signature _____



Date :-08-01-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Java Class File, Java Runtime Environment, The Java Virtual Machine		
2.	10:15	11:05	FYIT	Web Programming	e-business. Internet service providers,		
3.							
4.							
5.							
6.							

Signature _____

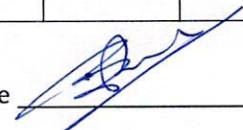


Date :-09-01-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	JVM Components, The Java API, java platform		
2.	9:25	10:10	FYIT	Web Programming	domain name server, internet address		
3.							
4.							
5.							
6.							

Signature _____



Date :-11-01-2019

Day : Monday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-II		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	World Wide Web (WWW): World Wide Web and its evolution,		
3.							
4.							
5.							
6.							

Signature 

Date :-12-01-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 1		
2.	8:20	9:10	SYIT	Core Java	java development kit, Lambda Expressions,		
3.	9:25 AM	10:00 AM	SYBAF	IT in A/C-II	Module I		
4.							
5.							
6.							

Signature 

Date :-13-01-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20 AM	9:10 AM	FYIT	Web Programming	uniform resource locator (URL)		
2.	9:25 AM	10:15 AM	SYIT	Core Java	Methods References		
3.	10:15	11:05	SYBAF	IT in A/C-II	Module I		
4.							
5.							
6.							

Signature

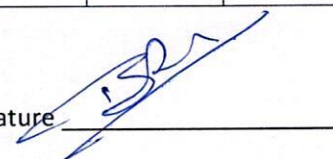


Date :-15-01-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	setting the path environment variable		
2.	10:15	11:05	FYIT	Web Programming	browsers – internet explorer, Netscape navigator, opera, Firefox, chrome, Mozilla. search engine		
3.							

Signature



Date :-16-01-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	Java Compiler And Interpreter		
2.	9:25	10:15	FYIT	Web Programming	web saver – apache, IIS, proxy server, HTTP protocol		
3.							
4.							
5.							
6.							

Signature

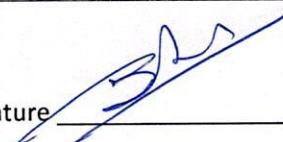


Date :-18-01-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-III		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	HTML5: Introduction, Why HTML5?		
3.							
4.							
5.							
6.							

Signature



Date :-19-01-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 2		
2.	8:20	9:10	SYIT	Core Java	java programs, java applications, main()		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module I		
4.							
5.							

Signature



Date :-20-01-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	09:10	FYIT	Web Programming	Formattin g text by using tags		
2.	9:25	10:15	SYIT	Core Java	public, static, void, string[] args		
3.	10:15	11:05	SYBAF	IT in A/C-II	Module I		
4.							
5.							
6.							

Signature

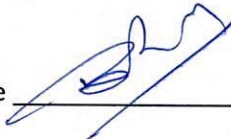


Date :-22-01-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	statements, white space, case sensitivity		
2.							
3.							
4.							
5.							
6.							

Signature



Date :-23-01-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	identifiers, keywords		
2.							
3.							
4.							
5.							
6.							

Signature



Date :-25-01-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-II		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	using lists and backgrounds, Creating hyperlinks and anchors.		
3.							
4.							
5.							
6.							

Signature



Date :-27-01-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	comments, braces and code blocks		
2.	8:20	09:10	SYBAF	IT in A/C-II	Module I		
3.							
4.							
5.							
6.							

Signature



Date :-29-01-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	variables		
2.	10:15	11:05	FYIT	Web Programming	Style sheets, CSS formatting text using style sheets,		
3.							
4.							
5.							
6.							

Signature

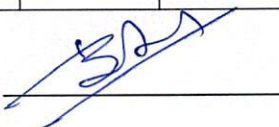


Date :-30-01-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	variable name		
2.	9:25	10:15	FYIT	Web Programming	formatting paragraph s using style sheets.		
3.							
4.							
5.							
6.							

Signature



Date :-02-02-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 3		
2.	8:20	9:10	SYIT	Core Java	primitive data types, Object Reference Types		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module II		
4.							
5.							
6.							

Signature _____



Date :-03-02-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	8:20	9:10	SYBAF	IT in A/C-II	Module II		
3.	9:25	10:15	SYIT	Core Java	Strings, Auto boxing, operators and properties of operators		
4.							
5.							

Signature _____

Date :-05-02-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Arithmetic operators, assignment operators, increment and decrement operator		
2.							
3.							
4.							
5.							
6.							

Signature _____

Date :-06-02-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	relational operator, logical operator, bitwise operator, conditional operator.		
2.							
3.							
4.							

Signature _____

Date :-08-02-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-III		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	Creating navigational aids: planning site organization, creating text based navigation bar,		
3.							
4.							
5.							
6.							

Signature _____

Date :-09-02-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 4		
2.	8:20	9:10	SYIT	Core Java	Control Flow Statements: The If...Else If...Else Statement, The Switch...Case Statement		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module II		
4.							
5.							

Signature _____

Date :-10-02-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYBAF	IT in A/C-II	Module II		
2.	9:25	10:15	SYIT	Core Java	Iterations: The While Loop, The Do ... While Loop		
3.							
4.							
5.							
6.							

Signature _____

Date :-12-02-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	The For Loop, The Foreach Loop, Labeled Statements,		
2.							
3.							
4.							
5.							
6.							

Signature _____

Date :-13-02-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	The Break And Continue Statements, The Return Statement		
2.							
3.							
4.							
5.							
6.							

Signature _____

Date :-15-02-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-IV		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	creating graphics based navigation bar, creating graphical navigation bar		
3.							
4.							
5.							
6.							

Signature _____

Date :-16-02-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 5		
2.	8:20	9:10	SYIT	Core Java	Classes: Types of Classes, Scope Rules, Access Modifier		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module II		
4.							
5.							
6.							

Signature _____

Date :-17-02-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Instantiating Objects From A Class, Initializing The Class Object And Its Attributes,		
2.	8:20	9:10	SYBAF	IT in A/C-II	Module II		
3.							
4.							
5.							
6.							

Signature _____

Date :-20-02-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	Class Methods, Accessing A Method, Method Returning A Value		
2.							
3.							
4.							
5.							
6.							

Signature _____

Date :-22-02-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-V		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	creating image map, redirecting to another URL		
3.							
4.							
5.							
6.							

Signature _____

Date :-23-02-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 5		
2.	8:20	9:10	SYIT	Core Java	Method's Arguments, Method Overloading, Variable Arguments [Varargs],		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module II		
4.							
5.							
6.							

Signature _____

Date :-24-02-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Constructors, this Instance, super Instance		
2.	8:20	9:10	SYBAF	IT in A/C-II	Module II		
3.							
4.							
5.							
6.							

Signature _____

Date :-26-02-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Characteristics Of Members Of A Class, constants		
2.							
3.							
4.							
5.							
6.							

Signature _____

Date :-27-02-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	this instance, static fields of a class, static methods of a class		
2.							
3.							
4.							
5.							
6.							

Signature _____

Date :-01-03-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-VI		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	creating division based layouts: HTML5 semantic tags, creating divisions, creating HTML5 semantic layout, positioning and formatting divisions.		
3.							
4.							
5.							
6.							

Signature _____

Date :-02-03-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 6		
2.	8:20	9:10	SYIT	Core Java	Inheritance: Derived Class Objects		
3.							
4.	9:25	10:15	SYBAF	IT in A/C-II	Module III		
5.							
6.							

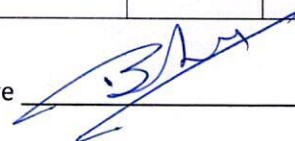
Signature _____

Date :-03-03-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	FYIT	Web Programming	Creating tables: creating simple table, specifying the size of the table, specifying the width of the column, merging table cells, using tables for page layout, f		
2.	9:25	10:15	SYIT	Core Java	Inheritance and Access Control, Default Base Class Constructors		
3.	10:15	11:05	SYBAF	IT in A/C-II	Module III		
4.							

Signature _____



Date :-05-03-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	, this and super keywords. Abstract Classes And Interfaces		
2.	10:15	11:05	FYIT	Web Programming	ormatting tables:		

Signature _____



Date :-06-03-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	Abstract Classes, Abstract Methods,		
2.	9:25	10:15	FYIT	Web Programming	Incorporating sound and video		
3.							
4.							
5.							
6.							

Signature



Date :-08-03-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-VII		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	Java Script		
3.							
4.							
5.							
6.							

Signature



Date :-09-03-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 7		
2.	8:20	9:10	SYIT	Core Java	Interfaces, What Is An Interface? How Is An Interface Different From An Abstract Class?,		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module III		
4.							

Signature 

Date :-10-03-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	FYIT	Web Programming			
2.	9:25	10:15	SYIT	Core Java	Multiple Inheritance, Default Implementation		
3.	10:15	11:05	SYBAF	IT in A/C-II	Module III		
4.							
5.							
6.							


Signature 

Date :-12-03-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Adding New Functionality, Method Implementation,		
2.	10:15	11:05	FYIT	Web Programming	Operators:		
3.							
4.							
5.							
6.							

Signature



Date :-13-03-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	Classes V/s 12 25 Interfaces		
2.	9:25	10:15	FYIT	Web Programming	Statements		
3.							
4.							
5.							
6.							

Signature



Date :-15-03-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-VIII		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	Statements		
3.							
4.							
5.							
6.							

Signature



Date :-16-03-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 7		
2.	8:20	9:10	SYIT	Core Java	Defining An Interface		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module III		
4.							
5.							
6.							

Signature



Date :-17-03-2019

Day : Wednesday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Implementing Interfaces		
2.	10:15	11:05	SYBAF	IT in A/C-II	Module III		
3.	8:20	9:10	FYIT	Web Programming	Statements		
4.							
5.							
6.							

Signature 

Date :-19-03-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Packages: Creating Packages		
2.	10:15	11:05	FYIT	Web Programming	Statements		
3.							
4.							
5.							
6.							

Signature 

Date :-20-03-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	Default Package		
2.	9:25	10:15	FYIT	Web Programming	Core JavaScript (Properties and Methods of Each)		
3.							
4.							
5.							
6.							

Signature



Date :-23-03-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 8		
2.	8:20	9:10	SYIT	Core Java	Importing Packages		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module III		
4.							
5.							
6.							

Signature



Date :-24-03-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Using A Package		
2.	10:15	11:05	SYBAF	IT in A/C-II	Module III		
3.	8:20	9:15	FYIT	Web Programming	Core JavaScript (Properties and Methods of Each) ,Document and its associated objects:		
4.							
5.							
6.							

Signature 

Date :-26-03-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Enumerations,Arrays: Two Dimensional Arrays,		
2.	10:15	11:05	FYIT	Web Programming	Events and Event Handlers		
3.							
4.							
5.							
6.							

Signature 

Date :-27-03-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	Multi-Dimensional Arrays, Vectors		
2.	9:25	10:15	FYIT	Web Programming	PHP		
3.							
4.							
5.							
6.							

Signature



Date :-29-03-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practical-IX		
2.	10:15 AM	11:05 AM	FYIT	Web Programming	PHP		
3.							
4.							
5.							
6.							

Signature



Date :-30-03-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 9		
2.	8:20	9:10	SYIT	Core Java	Adding Elements To A Vector, Accessing Vector Elements,		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module III		
4.							
5.							
6.							

Signature



Date :-31-03-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Searching For Elements In A Vector		
2.	10:15	11:05	SYBAF	IT in A/C-II	Module IV		
3.	8:20	9:10	FYIT	Web Programming	PHP		
4.							
5.							
6.							

Signature



Date :-06-04-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practical 9		
2.	8:20	9:10	SYIT	Core Java	Working With The Size of The Vector		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module IV		
4.							
5.							
6.							

Signature _____



Date :-07-04-2019

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Multithreading: the thread control methods, thread life cycle, the main thread		
2.	8:20	9:10	FYIT	Web Programming	PHP		
3.	10:15	11:05	SYBAF	IT in A/C-II	Module IV		
4.							
5.							
6.							

Signature _____



Date :-09-04-2019

Day : Friday

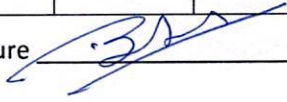
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	creating a thread, extending the thread class. Exceptions: Catching Java Exceptions,		
2.	10:15	11:05	FYIT	Web Programming	PHP		
3.							
4.							
5.							
6.							

Signature 

Date :-10-04-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	Catching Run-Time Exceptions , Handling Multiple Exceptions , The finally Clause,		
2.	9:25	10:15	FYIT	Web Programming	Advanced PHP and MySQL		
3.							
4.							

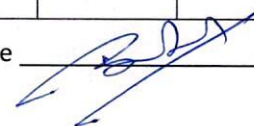
Signature 

Date :-16-04-2019

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	The throws Clause Byte streams: reading console input, writing console output, reading file, writing file,		
2.	10:15	11:05	FYIT	Web Programming	Advanced PHP and MySQL		
3.							
4.							
5.							

Signature _____




Date :-17-04-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	writing binary data, reading binary data,getting started with character streams, writing file, reading file		
2.	9:25	10:15	FYIT	Web Programming	Advanced PHP and MySQL		
3.							
4.							
5.							
6.							

Signature _____



Date :-19-04-2019

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FIYT	Web Programming Practical	Practice session		
2.	10:15 AM	11:05 AM	FIYT	Web Programming	Advanced PHP and MySQL		
3.							
4.							
5.							
6.							

Signature _____



Date :-20-04-2019

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	SYIT	Core Java Practical	Practice Session		
2.	8:20	9:10	SYIT	Core Java	Event Handling: Delegation Event Model, Events, Event classes, Event listener interfaces,		
3.	9:25	10:15	SYBAF	IT in A/C-II	Module IV		
4.							
5.							
6.							

Signature _____

Date :-23-04-2019

Day : Friday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	SYIT	Core Java	Using delegation event model, adapter classes and inner classes. Abstract Window Toolkit: Window Fundamentals,		
2.	10:15	11:05	FYIT	Web Programming	Advanced PHP and MySQL		
3.							
4.							

Signature 

Date :-24-04-2019

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	SYIT	Core Java	Abstract Window Toolkit, Layouts:		
2.	9:25	10:15	FYIT	Web Programming	Advanced PHP and MySQL		
3.							
4.							
5.							
6.							

Signature 

NO. OF DAYS WORKED DURING THE ACADEMIC YEAR 2022-23

FIRST TERM					Actual No. of days worked	SECOND TERM					
Month	Leave Consumed					Month	Leave Consumed				
	Casual Leave	Duty Leave	Special Leave	Other Leave			Casual Leave	Duty Leave	Special Leave	Other Leave	
June	-	-	-	-		Nov.	0	3			06
July	0	0			26	Dec.	2	0			19
August	0	0			24	Jan.	1	1			25
September	2	2			17	Feb.	1	5			17
October	0	2			24	March	0	0			22
						April	0	0			19
TOTAL	2	4			91	TOTAL	4	9			108

PARTICIPATION IN SEMINARS/WORKSHOPS DURING THE ACADEMIC YEAR

Organizer	Duration	Subject/Theme	Speakers	Remarks

PARTICIPATION IN ORIENTATION / REFRESHER COURSES

Course	Venue	Organizer	Theme/Subject	Duration	Remarks
NIL	NIL	NIL	NIL	NIL	NIL

PUBLICATIONS

1.
2.
3.
4.
5.

a) First Three Ranks

Class	Paper	Rank No.	Name of the Students	Marks Obtained
SYIT	SEM I & SEM II	1	Pradirgesh Patil	671
		2	Dhule Dipika	665
		3	Siddhi Vaishya	658

Class	Paper	Rank No.	Name of the Students	Marks Obtained
SYIT	SEM I & SEM II	1	Sakshi Kantilal Bhoir	658
		2	Shweta Haribansa Yadav	651
		3	Khushi Rajnikant Singh	635

b) Remedial Measures for failure and upgrading pass class and second class students

Remedial classes have been organized for the S.Y.Bsc.IT students whose performance is found to be dis-satisfactory in the subject of Computer Networks. The aim of the coaching was to identify slow and fast learners so that, it will help the students to improve their academic performance. The Coaching was conducted for a period of one month from 01/02/2019 to 22/02/2019.

c) Special Guidance to Challenging Students (I & Distinction)

To enhance skill set of challenging students bridge courses are implemented also online courses from various online sites are introduced. The aptitude test, analytical problem solving and technical interview practice is done to clear placements.

FIRST TERM COMPLIANCE REPORT 2018-19

B.sc Information Technology

Name of the Teacher: Ms Bhakti N. Raut

Program/Paper No.	Sem	Unit No.	Particulars/ Title and Content	Date of Compliance
Computer Networks	III	I	<p>Introduction: Data communications, networks, network types, Internet history, standards and administration.</p> <p>Network Models: Protocol layering, TCP/IP protocol suite, The OSI model. Introduction to Physical layer: Data and signals, periodic analog signals, digital signals, transmission impairment, data rate limits, performance.</p> <p>Digital and Analog transmission: Digital-to-digital conversion, analog-to-digital conversion, transmission modes, digital-to-analog conversion, analog-to-analog conversion.</p>	7th July 2018 to 20th July 2018
Computer Networks	III	II	<p>Bandwidth Utilization: Multiplexing and Spectrum Spreading: Multiplexing, Spread Spectrum</p> <p>Transmission media: Guided Media, Unguided Media</p> <p>Switching: Introduction, circuit switched networks, packet switching, structure of a switch. Introduction to the Data Link Layer: Link layer addressing, Data Link Layer Design Issues, Error detection and correction, block coding, cyclic codes, checksum, forward error correction, error correcting codes, error detecting codes.</p>	21st July 2018 to 14th August 2018
Computer Networks	III	III	<p>Data Link Control: DLC services, data link layer protocols, HDLC, Point-to-point protocol. Media Access Control: Random access, controlled access, channelization, Wired LANs – Ethernet Protocol, standard ethernet, fast ethernet, gigabit ethernet, 10 gigabit ethernet, Wireless LANs: Introduction, IEEE 802.11 project, Bluetooth, WiMAX, Cellular telephony, Satellite networks. Connecting devices and Virtual LANs</p>	16th August 2018 ,20th september 2018
Computer Networks	III	IV	<p>Introduction to the Network Layer: Network layer services, packet switching, network layer performance, IPv4 addressing, forwarding of IP packets, Internet Protocol, ICMPv4, Mobile IP Unicast Routing:</p>	21st september 2018 to 08 October 2018

			Introduction, routing algorithms, unicast routing protocols. Next generation IP: IPv6 addressing, IPv6 protocol, ICMPv6 protocol, transition from IPv4 to IPv6.	
Computer Networks	III	V	Introduction to the Transport Layer: Introduction, Transport layer protocols (Simple protocol, Stop-and-wait protocol, Go-Back-n 12 9 protocol, Selective repeat protocol, Bidirectional protocols), Transport layer services, User datagram protocol, Transmission control protocol, Standard Client0Server Protocols: World wide-web and HTTP, FTP, Electronic mail, Telnet, Secured Shell, Domain name system.	09th october 2018 to 15 November 2018

SECOND TERM COMPLIANCE REPORT

Bsc IT

Name of the Teacher: Ms Bhakti N Raut

Program/Paper No.	Sem	Unit No.	Particulars/ Title and Content	Date of Compliance
Core Java	IV	I	Introduction: History, architecture and its components, Java Class File, Java Runtime Environment, The Java Virtual Machine, JVM Components, The Java API, java platform, java development kit, Lambda Expressions, Methods References, Type Annotations, Method Parameter Reflection, setting the path environment variable, Java Compiler And Interpreter, java programs, java applications, main(), public, static, void, string[] args, statements, white space, case sensitivity, identifiers, keywords, comments, braces and code blocks, variables, variable name Data types: primitive data types, Object Reference Types, Strings, Auto boxing, operators and properties of operators, Arithmetic operators, assignment operators, increment and decrement operator, relational operator, logical operator, bitwise operator, conditional operator.	2 November 2018 to 26 November 2018
Core Java	IV	II	Control Flow Statements: The If...Else If...Else Statement, The Switch...Case Statement Iterations: The While Loop, The Do ... While Loop, The For Loop, The Foreach Loop, Labeled Statements, The Break And Continue Statements, The Return Statement Classes: Types of Classes, Scope Rules, Access Modifier, Instantiating Objects From A Class, Initializing The Class Object And Its Attributes, Class Methods, Accessing A Method, Method Returning A Value, Method's Arguments, Method Overloading, Variable Arguments [Varargs], Constructors, this Instance, super Instance, Characteristics Of Members Of A Class, constants, this instance, static fields of a class, static methods of a class, garbage collection	27 November 2018 to 18 December 2018
Core Java	IV	III	Inheritance: Derived Class Objects, Inheritance and Access Control, Default Base Class Constructors, this and super keywords. Abstract Classes And Interfaces, Abstract Classes, Abstract Methods, Interfaces, What Is An Interface? How Is An Interface Different From An Abstract Class?, Multiple Inheritance, Default Implementation, Adding New Functionality, Method Implementation, Classes V/s Interfaces, Defining An Interface, Implementing	19 December 2018 to 17 January 2019

			Interfaces. Packages: Creating Packages, Default Package, Importing Packages, Using A Package.	
Core Java	IV	IV	Enumerations, Arrays: Two Dimensional Arrays, Multi-Dimensional Arrays, Vectors, Adding Elements To A Vector, Accessing Vector Elements, Searching For Elements In A Vector, Working With The Size of The Vector. Multithreading: the thread control methods, thread life cycle, the main thread, creating a thread, extending the thread class. Exceptions: Catching Java Exceptions, Catching Run-Time Exceptions, Handling Multiple Exceptions, The finally Clause, The throws Clause Byte streams: reading console input, writing console output, reading file, writing file, writing binary data, reading binary data, getting started with character streams, writing file, reading file	17 January 2019 to 4 February 2019
Core Java	IV	V	Event Handling: Delegation Event Model, Events, Event classes, Event listener interfaces, Using delegation event model, adapter classes and inner classes. Abstract Window Toolkit: Window Fundamentals, Component, Container, Panel, Window, Frame, Canvas. Components – Labels, Buttons, Check Boxes, Radio Buttons, Choice Menus, Text Fields, Text, Scrolling List, Scrollbars, Panels, Frames Layouts: Flow Layout, Grid Layout, Border Layout, Card Layout	5 Feb. 2019 to 4 March 2019

Program/Paper No.	Sem	Unit No.	Particulars/ Title and Content	Date of Compliance
Web Programming	II	I	Internet and the World Wide Web: What is Internet? Introduction to internet and its applications, E-mail, telnet, FTP, e-commerce, video conferencing, e-business. Internet service providers, domain name server, internet address, World Wide Web (WWW): World Wide Web and its evolution, uniform resource locator (URL), browsers – internet explorer, Netscape navigator, opera, Firefox, chrome, Mozilla. search engine, web saver – apache, IIS, proxy server, HTTP protocol HTML5: Introduction, Why HTML5? Formatting text by using tags, using lists and backgrounds, Creating hyperlinks and anchors. Style sheets, CSS formatting text using style sheets, formatting paragraphs using style sheets	2 November 2018 to 26 November 2018
Web Programming	II	II	HTML5 Page layout and navigation: Creating navigational aids: planning site organization, creating text based navigation bar, creating graphics based navigation bar, creating graphical navigation bar, creating image map, redirecting to another URL, creating division based	27 November 2018 to 18 December 2018

			<p>layouts: HTML5 semantic tags, creating divisions, creating HTML5 semantic layout, positioning and formatting divisions. HTML5 Tables, Forms and Media: Creating tables: creating simple table, specifying the size of the table, specifying the width of the column, merging table cells, using tables for page layout, formatting tables: applying table borders, applying background and foreground fills, changing cell padding, spacing and alignment, creating user forms: creating basic form, using check boxes and option buttons, creating lists, additional input types in HTML5, Incorporating sound and video: audio and video in HTML5, HTML multimedia basics, embedding video clips, incorporating audio on web page</p>	
Web Programming	II	III	<p>Java Script: Introduction, Client-Side JavaScript, Server-Side JavaScript, JavaScript Objects, JavaScript Security, Operators: Assignment Operators, Comparison Operators, Arithmetic Operators, % (Modulus), ++(Increment), --(Decrement), -(Unary Negation), Logical Operators, Short-Circuit Evaluation, String Operators, Special Operators, ?: (Conditional operator), , (Comma operator), delete, new, this, void Statements: Break, comment, continue, delete, do...while, export, for, for...in, function, if...else, import, labelled, return, switch, var, while, with, Core JavaScript (Properties and Methods of Each) : Array, Boolean, Date, Function, Math, Number, Object, String, regExp Document and its associated objects: document, Link, Area, Anchor, Image, Applet, Layer Events and Event Handlers : General Information about Events, Defining Event Handlers, event, onAbort, onBlur, onChange, onClick, onDbClick, onDragDrop, onError, onFocus, onKeyDown, onKeyPress, onKeyUp, onLoad, onMouseDown, onMouseMove, onMouseOut, onMouseOver, onMouseUp, onMove, onReset, onResize, onSelect, onSubmit, onUnload</p>	19 December 2018 to 17 January 2019
Web Programming	II	IV	<p>PHP: Why PHP and MySQL? Server-side scripting, PHP syntax and variables, comments, types, control structures, branching, looping, termination, functions, passing information with PHP, GET, POST, formatting form variables, superglobal arrays, strings and string functions, regular expressions, arrays, number handling, basic PHP errors/problems</p>	17 January 2019 to 4 February 2019
Web Programming	II	V	<p>Advanced PHP and MySQL : PHP/MySQL Functions, Integrating web forms and databases, Displaying queries in tables, Building Forms from queries, String and Regular Expressions, Sessions, Cookies and HTTP, E-Mail</p>	5 Feb. 2019 to 4 March 2019

EXTRA CURRICULAR ACTIVITY REPORT

2018-2019

1. Competed in Startup India Maharashtra Yatra at Nagpur VNIT (State level), 3 rd Nov.2018
2. Worked as a Mentor for “**Career Helper Android Application**” at the final round of **13th Inter-Collegiate Avishkar Research Convention** 2018-19 held at K.J.Somaiya institute of engineering and Information Technology, Sion(E),Mumbai, 2nd Jan. 2019.



**SONOPANT DANDEKAR SHIKSHAN MANDALI'S
SONOPANT DANDEKAR ARTS, V. S. APTE COMMERCE,
M. H. MEHTA SCIENCE COLLEGE, PALGHAR**

**Individual Teacher Curricular
Planning & Implementation Part B –
Information Technology**

2019-2020

PERSONAL INFORMATION

1. Name of the Professor : Mrs. Juita Tushar Raut
2. Address : K- Mahim (Pangaldar) Tal & Dist-Palghar
3. Department : Information Technology
4. Designation :Assistant Professor
5. Educational Qualification :MSc.IT, SET
6. Date of Birth :14/08/1989
7. Appointment Date : 11th June, 2012
8. Telephone (Resi) Mobile No. : 7387348546
9. Blood Group : O+ve
10. Emergency Contact Address : 9892979721
11. PAN Card No. / Aadhar Card No.: 844631164262
12. Other Information : NIL

TIME TABLE
ODD SEMESTER


PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	7.30 am to 8.20 am	AI (Juita Raut) Room No. 11	Python (Juita Raut) Room No. 10	AI Practical (Juita Raut)			
2	8.20 am to 9.10 am	AI (Juita Raut) Room No. 11	Python (Juita Raut) Room No. 10				
3	9.25 am to 10.15 am						
4	10.15 am to 11.05 am			Python (Juita Raut) Room No. 10		Python (Juita Raut) Room No. 10	AI (Juita Raut) Room No. 11
5	11.05 am to 11.55 am			Python (Juita Raut) Room No. 10	Python (Juita Raut) Room No. 10		
6	11.55 am to 12.45 pm				Python Practical B 2	AI (Juita Raut) Room No. 11	Python Practical B 1
7	12.45 pm to 1.30 pm				Python Practical B 2		Python Practical B 1
8	1:30 pm to 2:20 pm				Python Practical B 2		Python Practical B 1

TIME TABLE
EVEN SEMESTER

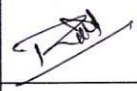
PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	7.30 am to 8.20 am			NSM Prac(B-I)	NSM Prac(B-II)	NSm	NSM
2	8.20 am to 9.10 am	Security In Computin g	Security In Computin g			NSM	
3	9.25 am to 10.15 am	Security In Computin g					
4	10.15 am to 11.05 am	NSM	NSM				Security In Computin g
5	11.05 am to 11.55 am						Security In Computin g
6	11.55 am to 12.45 pm			SIC practical B-1	SIC practical B-2		
7	12.45 pm to 1.30 pm						
8	1:30 pm to 2:20 pm						

LEAVE RECORD

1. CASUAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.	2/12/19			11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

2. DUTY LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.	6/1/20- 7/01/20 (ELECTION)			11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

LEAVE RECORD

3. OTHER LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

4. MEDICAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

APPOINTMENT ON VARIOUS COMMITTEES

FOR THE YEAR 2019-20

- 1) Result Analysis
- 2) Attendance Committee
- 3) Organizing Committee
- 4) Placement Cell

YEARLY TEACHING PLAN

TABLE FOR AVAILABLE TEACHING HOURS EACH MONTH

Month	June	July	August	September	October	November
Class/ Subject						
Python Programmi ng (SYIT)	16 Hrs	19 Hrs	20 Hrs	15 Hrs	16 Hrs	11.5 Hrs
Artificial Intelligence (TYIT)	16 Hrs	19 Hrs	20 Hrs	15 Hrs	16 Hrs	11.5 Hrs

Signature - Juita _____


Teacher: Mrs. Juita Tushar Raut
Department: Information Technology
Academic Year: 2019-20

DAILY TEACHING REPORT

Date: July 08, 2019

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:10 AM	TYIT	Artificial Intelligence	Introduction to AI	58	94
2.							
3.							
4.							
5.							
6.							

Signature 

Date: July 09, 2019

Day -Tues

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:10 AM	SYIT	Python	Introduction to Python	85	103
2.							
3.							
4.							
5.							
6.							

Signature 

Date: July 10, 2019

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	AI	Practical		
2.	11:05 AM	11:55 AM	SYIT	Python	Variables & Expression	90	103
3.							
4.							
5.							
6.							

Signature 

Date: July 11, 2019

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55 AM	12:45 PM	TYIT	AI	History of Artificial Intelligence	74	94
2.							
3.							
4.							
5.							
6.							

Signature 

Date: July 12, 2019

Day -FRIDAY

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55AM	12:45 PM	TYIT	AI	Intelligent Agents		
2.	9:30	10:30	SYIT	Python	Operators		

Signature 

Date: July 13, 2019

Day -Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05A M	TYIT	AI	Structure of Agents		
2.	11:55	2:20	SYIT	PYTHON	PRACTICAL B-1		

Signature 

Date: July 15, 2019

Day -Monday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	TYIT	AI	8-Puzzle Problems		
3.							
4.							

Signature 

Date: July 16, 2019

Day -Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	SYIT	Python	Conditional Statements	70	
3.							

Signature 

Date: July 17, 2019

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:55	SYIT	Python	Functions		
2.	7:30	10:15	TYIT	AI	Practical		

Signature 

Date: July 18, 2019

Day -Thurs

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	12:45 PM	TYIT	AI	8-Queen Problems		

Signature 

Date: July 19, 2019

Day -Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	12:45 PM	TYIT	AI	Informed Search		
2.	10:15	11:05	SYIT	Python	Functions		
3.							

Signature 

Date: July 20, 2019

Day -Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	AI	A* Algorithm		
2.							

Signature 

Date: July 22, 2019

Day -Mon

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	TYIT	AI	AO * Algorithm		
3.							

Signature 

Date: July 23, 2019

Day -Tues


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	SYIT	Python	Strings		
3.							

Signature 

Date: July 24, 2019

Day -Wed

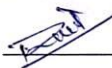
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:30	9:30	SYIT	Python	lists		
2.	7:30	10:15	TYIT	AI	Practs		
3.							
4.							
5.							
6.							

Signature 

Date: July 25, 2019

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	2:20	SYIT	Python	Practical b-2		94
2.	11:05	11:55	SYIT	Python	Tuples		
3.							

Signature 

Date: July 26, 2019

Day -Friday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	12:45	TYIT	AI	Searching with partial observations	70	94
2.	10:15	11:05	SYIT	Python	Lists		
3.							

Signature 

Date: July 27, 2019

Day -Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	AI	Tower of Hanoi	50	94
2.	11:55	2:20	SYIT	Python	Practical 1		
3.							

Signature 

Date: July 29, 2020

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	Tower of Hanoi	50	94
2.							

Date: July 30, 2019

Day -Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	SYIT	Python		50	94
2.							
3.							

Date: July 31, 2019

Day -Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	TYIT	AI	Practical	50	94
2.	10:15	11:55	SYIT	Python	Dictionary	80	103
3.							

Date: August 1, 2019

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:05	11:55	SYIT	Python	Files	72	103
2.	11:55	2:20	SYIT	Python	B-2		
3.							

Signature

Date: August 2, 2019

Day -Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	SYIT	Python	Dictionary	75	103
2.	11:55	12:45	TYIT	AI	Water Jug Problem	50	94
3.							

Signature

Date: August 3, 2019

Day -Saturday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	2:20	SYIT	Python	Files	80	103
2.	10:15	11:05	TYIT	AI	Hill Climbing		
3.							

Signature 

Date: August 5, 2019

Day -Mon


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	Missionaries & Cannibals	47	94
2.							
3.							

Signature 

Date: August 6, 2019

Day -Tues

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	SYIT	Python	Directories		
3.							

Signature 

Date: August 7, 2019

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	TYIT	AI	Practical 2-Tower of Hanoi, Water Jug		
2.	10:15	11:55	SYIT	Python	Practical 2 & 3		

Signature 

Date: August 8, 2019

Day -Thurs

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.			SYIT	Python	Exception		
2.	11:55	12:45	TYIT	AI			
3.							

Signature 

Date: August 9, 2019

Day -Fri

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	SYIT	Python	User Defined Exception		
2.	11:55	12:45	TYIT	AI	Presentation s		
3.							

Signature 

Date: August 10, 2019

Day -Sat


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	2:20	SYIT	Python	B-1		
2.	10:15	11:05	TYIT	AI	Wumpus World Problem		
3.							

Signature 

Date: August 13, 2019

Day -Tues

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	SYIT	Python			
2.							
3.							

Signature 

Date: August 14, 2019

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	Practical		
2.	10:15	11:55	SYIT	Python	Regular Expression		
3.							

Signature 

Date: August 17, 2019

Day -Sat


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	2:20	SYIT	Python	Practical 4		
2.	10:15	11:05	TYIT	AI	Propositional logic		
3.							

Signature 

Date: August 19, 2019

Day -Mon


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	PL		
2.							
3.							

Signature 

Date: August 20, 2019

Day -Tues

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	SYIT	Python	OOPs Concept		

Signature 

Date: August 21, 2019

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	TYIT	AI	practs		
2.	10:15	11:55	SYIT	Python	OOPS concept		
3.							
4.							
5.							
6.							

Signature 

Date: August 22, 2019

Day -Thurs

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:05	11:55	SYIT	Python	Inheritance		
2.	11:55	2:00	SYIT	Python	Pract B-II		
3.							
4.							
5.							
6.							

Signature 

Date: August 23, 2019

Day -Fri

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	12:45	TYIT	AI	First Order Logic		
2.	10:15	11:05	SYIT	Python			
3.							
4.							
5.							
6.							

Signature 

Date: August 24, 2019

Day -Sat

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:55	TYIT	AI	Propositional logic		
2.	11:55	2:00	SYIT	Python	B-I practs		
3.							
4.							
5.							
6.							

Signature 

Date: August 26, 2019

Day -Mon


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	FOPL		
2.							
3.							
4.							
5.							
6.							

Signature 

Date: August 27, 2019

Day -Tues

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	SYIT	Python	Random Module, Math module		
3.							

Signature 

Date: August 28, 2019

Day -Wed


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	TYIT	AI	Practical		
2.	10:15	11:55	SYIT	Python			
3.							

Signature 

Date: August 29, 2019

Day -Thurs

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:05	11:55	SYIT	Python			
2.	11:55	2:20	SYIT	Python	Practical 6		
3.							

Signature 

Date: August 30, 2019

Day -Fri


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	SYIT	Python	Regular Expression		
2.	11:55	12:45	TYIT	AI			
3.							
4.							
5.							
6.							

Signature 

Date: August 31, 2019

Day -Sat

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	AI	Backward Chaining		
2.	11:55	2:20	SYIT	Python	B-1		
3.							

Signature 

Date: Sept 9, 2019

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	Backward Chaining		
2.							

Signature 

Date: Sept 11, 2019

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	AI	practs		
2.	10:15	11:55	SYIT	Python			
3.							

Signature 

Date: Sept 12, 2019

Day -Thurs

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.			SYIT	Python	Practical 7, 8		
2.			TYIT	AI	Resolution example		
4.							
5.							
6.							

Signature 

Date: Sept 13, 2019

Day -Fri

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.			TYBSC	Maths	Type Casting, Literals	15	16
2.			SYIT	Python	Internal exam		
3.							

Signature 

Date: Sept 14, 2019

Day -Sat

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:55	2:00	SYIT	PYTHON	B-1		
2.	10:15	11:05	TYIT	AI	Resolution		
3.							

Signature 

Date: Sept 16, 2019

Day -Monday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	Resolution EXAMPLE		
2.							
3.							

Signature 

Date: Sept 17, 2019

Day -Tues

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	SYIT	Python	Widgets, Checkbutton, radio button		

Signature 

Date: Sept 18, 2019

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	AI	PRACTS		
2.	10:15	11:55	SYIT	Python	Widgets		
3.							

Signature 

Date: Sept 19, 2019

Day -Thurs


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:05	11:55	SYIT	Python	Canvas		
2.	11:55	2:00	SYIT	Python	B-2		
3.							

Signature 

Date: Sept 20, 2019

Day -Fri

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	SYIT	Python	Listbox, Menu		
2.	11:55	12:45	TYIT	AI	PLANNING		
3.							

Signature 

Date: Sept 21, 2019

Day -Sat

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	AI	Goal Stack Planning		
2.	11:55	2:20	SYIT	Python	b-1		

Signature 

Date: Sept 23,2019

Day -Mon

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	Goal Stack Planning		

Signature 

Date: Sept 24, 2019

Day -Tues


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	SYIT	Python	WIDGETS		

Signature 

Date: Sept 25, 2019

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	AI	FRAME REPRESENTATION		
2.	10:15	11:55	SYIT	Python	Grid manager		

Signature 

Date: Sept 26, 2019

Day -Thurs

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	11:05	11:55	SYIT	Python	Database with python, insert		
3.	11:55	2:20	SYIT	Python	B-2		

Signature 

Date: Sept 27, 2019

Day -Fri

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	SYIT	Python	Insert data with GUI		
2.	11:55	12:45	TYIT	AI	HTA Planning		
3.							

Signature 

Date: Sept 28, 2019

Day -Sat

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	AI	Semantic Networks		
2.	11:55	2:20	SYIT	PYTHON	B-1		
3.							

Signature 

Date: Sept 30, 2019

Day -Mon

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	Semantic Networks		
2.							
3.							

Signature 

Date: Oct 01, 2019

Day -Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	7:30	9:10	SYIT	Python	Update data with GUI		

Signature 

Date: Oct 03, 2019

Day -THURSDAY

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.							
2.	11:05	11:55	SYIT	Python	Delete record with GUI	63	74
3.	11:55	2:00	SYIT	Python	B-2	35	37

Signature *Rud*

Date: Oct 04, 2019

Day -FRI

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	SYIT	Python	Revision		
2.	11:55	12:45	TYIT	AI	Partition Semantic Network		
3.							

Signature *Rud*

Date: Oct 05, 2019

Day -SAT

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	AI	Frame Representation & Internet shopping world	36	42
2.	11:55	2:20	SYIT	PYTHON	B-1		

Signature *Rud*

Date: Oct 07, 2019

Day -MONDAY


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	TYIT	AI	REVISION	35	42

Signature *Rud*

Date: Nov 18, 2019

Day -MONDAY

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	TYIT	SIC	Introduction	35	42
2.	9:25	10:15	TYIT	SIC	Introduction		

Signature 

Date: Nov 19, 2019

Day -TUESDAY


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	TYIT	SIC	Introduction	35	42
2.	10:15	11:05	FYIT	NSM	INTRO		

Signature 

Date: Nov 20, 2019

Day -WEDNESDAY


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	PRACTICAL	40	45
2.	8:20	9:10	FYIT	NSM	PRACTICAL		
3.	9:25	10:15	FYIT	NSM	PRACTICAL		

Signature 

Date: Nov 21, 2019

Day -THURSDAY

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	PRACTICAL	37	44
2.	8:20	9:10	FYIT	NSM	PRACTICAL		
3.	9:25	10:15	FYIT	NSM	PRACTICAL		

Signature 

Date: Nov 22, 2019

Day -FRIDAY

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	mATHEMATICAL MODEL	80	89
2.	8:20	9:10	FYIT	NSM	Approximations and Round off Errors		

Signature 

Date: Nov 23, 2019

Day -SAT

Sr. No.	Hours		Class	Subject / Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	Approximations and Round off Errors	80	89
2.	10.15	11.55	TYIT	SIC	Importance of Information Protection,	35	42

Date: Nov 25, 2019

Day -MON

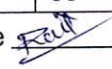
Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	10:15	TYIT	SIC	Evolution of Information Security	35	42
2.	10.15	11.05	FYIT	NSM	Truncation Errors	75	89
3.							

Signature 

Date: Nov 26, 2019

Day -TUESDAY

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	TYIT	SIC	Justifying Security Investment	80	89
2.	10.15	11.05	FYIT	NSM	ERRORS	35	42

Signature 

Date: Nov 27, 2019

Day -WED

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	NSM	B-1	41	45
2.							

Signature 

Date: Nov 28, 2019

Day -THURS


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	NSM	B-2	40	44
2.							

Signature 

Date: Nov 29, 2019

Day -FRI

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	FYIT	NSM	BLUNDE RS	80	89
2.							

Signature 

Date: Nov 30, 2019

Day -SAT


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	Taylor Series	80	89
2.	10.15	11.55	TYIT	SIC	Security Methodology, How to Build a Security Program	35	42

Signature 

Date: DEC 3, 2019

Day -TUES

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	TYIT	SIC	The Weakest Link,	35	42
2.	10.15	11.05	TYIT	NSM	TYPES OF ERRORS	76	89

Signature 

Date: DEC 4, 2019

Day -WED

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	NSM	B-1	38	45
2.							
3.							

Signature 

Date: DEC 5, 2019

Day -THURS


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	NSM	B-2	40	44
2.							

Signature 

Date: DEC 6, 2019

Day -FRI

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	BISECTION METHODS	80	89
2.	10.15	11.55	TYIT	SIC	Risk Analysis:	35	42

Signature 

Date: DEC 7, 2019

Day -SAT

Sr. No.	Hours		Class	Subject / Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	REGULA FALSI	80	89
2.	10.15	11.55	TYIT	SIC	hreat Definition, Types of Attacks	35	42

Signature 

Date: DEC 9, 2019

Day -MON

Sr. No	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	10:15	TYIT	SIC		80	89
2.	10.15	11.55	FYIT	NSM		35	42
3.							

Signature 

Date: DEC 10, 2019

Day -TUES


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	TYIT	SIC		80	89
2.	10.15	11.55	FYIT	NSM		35	42
3.							
4.							
5.							
6.							

Signature 

Date: DEC 11, 2019

Day -WED

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	FYIT	NSM	PRACTS B-1	40	45
2.							

Signature 

Date: DEC 12, 2019

Day -THURSDAY

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	FYIT	NSM	PRACTS B-2	40	45
2.							

Signature 

Date: DEC 13, 2019

Day -FRI

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	FYIT	NSM			89
2.							
3.							
4.							
5.							
6.							

Signature 

Date: DEC 14, 2019

Day -SAT

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM			89
2.	10.15	11.55	TYIT	SIC			42
3.							
4.							

Signature 

Date: DEC 16, 2019

Day -MON

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	10:15	TYIT	SIC	Defense Models		89
2.	10.15	11.55	FYIT	NSM	SECANT		42
3.							
4.							

Signature 

Date: DEC 17, 2019

Day -TUES

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	TYIT	SIC	Zones of Trust	80	89
2.	10.15	11.05	FYIT	NSM	NR	35	42
3.							
4.							
5.							
6.							

Signature 

Date: DEC 18, 2019

Day -WED

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	FYIT	NSM	PRACTS B-1	40	45
2.							
3.							
4.							
5.							
6.							

Signature 

Date: DEC 19, 2019

Day -THURS

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	FYIT	NSM	PRACTS B-2	41	44
2.							
3.							
4.							
5.							
6.							

Signature 

Date: DEC 20, 2019

Day -FRI

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	Solution of Algebraic and Transcendental Equations	75	89
2.	8:20	9:10	FYIT	NSM	Solution of Algebraic and Transcendental Equations		
3.							
4.							

Signature 

Date: JAN 2, 2020

Day -THURS

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	FYIT	NSM	PRACTS B-2	41	44
2.							
3.							

Signature 

Date: JAN 3, 2020

Day -FRI

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9:10	FYIT	NSM	Solution of Algebraic and Transcendental Equations	74	89
2.							
3.							
4.							

Signature 

Date: JAN 4, 2020

Day -SAT

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	FYIT	NSM	TRAPEZOIDAL	76	89
2.							
3.							

Signature 

Date: JAN 8, 2020

Day -WED

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:15	FYIT	NSM	PRACTS B-1		
2.							
3.							
4.							

Signature 

Date: Jan 9, 2020

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-1 (1a,1b)		
2.	10:15	11:05	FYIT	Numerical Statistical Method	Significant Figures		
4.							
5.							

Signature 

Date: Jan 10, 2020

Day -Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-2 (1a,1b,1c)	24	35
2.	10:15	11:05	FYIT	Numerical Statistical Method	Significant Figures	125	144

Date: Jan 11, 2020

Day -SAT

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-3 (1a,1b,1c)		
2.	11:55	12:45	TYIT	SIC	SIC		
3.							

Date: Jan 13, 2020

Day -MON

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-4 (1a,1b,1c)		
2.	11:55	12:45	TYIT	SIC	Strategy vs tactics		
3.							

Date: Jan 13, 2020

Day -TUESday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	FYIT	Numerical Statistical Method	Errors		
2.	12:45	1:35	TYIT	SIC	Secure design principlrs		
3.							

Date: Jan 14, 2020

Day -WED

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	FYIT	Numerical Statistical Method	Bluners, Errors		
2.							
3.							

Date: Jan 16, 2020

Day -THURS

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	B-I practs		
2.	11:05	12:45	FYIT	Numerical Statistical Method	Bisection method		
3.							



Date: Jan 17, 2020

Day -FRI

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	B-II practs		
2.	10:15	11:05	TYIT	SIC	Risk Analysis		
3.							

Date: Jan 18, 2020

Day -SAT

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	FYIT	NM	False position		
2.	11:55	12:45	TYIT	SIC	Authentication		
3.							

Date: Jan 20, 2020

Day -MON

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	11:05	11:55	FYIT	NM	N-R method		
2.	11:55	12:45	TYIT	SIC	Authorization		
3.							

Date: Jan 21, 2020 Day -TUES

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-4 (2,3)	30	35
2.	10:15	11:05	FYIT	NM	Secant Method		
3.	12:45	1:35	TYIT	SIC	Encryption		

T-21

Date: Jan 22, 2020

Day -WED

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	FYIT	Numerical Statistical Method	Difference table		
2.	8:20	9:10	TYIT	SIC	Encryption		
3.							

Date: Jan 23, 2020

Day -THURS

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10	FYIT	NM	B-1	30	35
2.	11:05	11:55	FYIT	Numerical Statistical Method	Backward table		
3.	11:55	12:45	TYIT	SIC	Storage security		

Date: Jan 24, 2020

Day -FRI

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-2 (2,3)		
2.							
3.							



Date: Jan 25, 2020

Day -SAT

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-3 (1a,1b,1c)		
2.	11:05	11:55	FYIT	Numerical Statistical Method	Interpolation		
3.							

Date: Jan 27, 2020

Day -MON

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-1 (1c,2,3)		
2.	11:55	12:45	FYIT	Numerical Statistical Method	Interpolation		
3.							

Date: Jan 28, 2020

Day -TUES

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-2 (4,5)		
2.	11:55	12:45	FYIT	Numerical Statistical Method	Trapezoidal Rule	80	89
3.							

Date: Jan 30, 2020

Day -THURS

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	Practical B-1 (4,5)	31	35
2.	11:05	12:45	FYIT	Numerical Statistical Method	Simpson's 1/3rd Rule	81	89
3.							

Date: Jan 31, 2020

Day -FRI

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	Practical B-2 (4,5)	31	35
2.	10:15	11:05	TYIT	SIC	Database Security	45	42
3.							

Date: Feb 06, 2020

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-1 (4,5)	23	35
2.	11:05	12:45	FYIT	Numerical Statistical Method	Simpson's 3/8th Rule	85	89
3.							

T-2020

Date: Feb 07, 2020

Day -Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-2 (6,7)	20	35
2.	10:15	11:05	TYIT	SIC	Network Device Security	56	88
3.							

Date: Feb 08, 2020

Day -Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-3 (4,5)	28	35
2.	11:55	12:45	TYIT	SIC	Firewall	54	88
3.							

Date: Feb 09, 2020

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-4 (4,5)	31	35
2.	11:55	12:45	TYIT	SIC	Firewall	59	88
3.							

T. Red

Date: Feb 10, 2020

Day -Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	FYIT	Numerical Statistical Method	R-K Method	114	144
2.							
3.							

Date: Feb 11, 2020

Day -Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	Practical B 2 (Pract 3)	35	44
2.							
3.							

Date: Feb 13, 2020

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	Practical B 1 (Pract 4)	36	44
2.	11:05	12:45	FYIT	NM	Euler's, Modified Eulers method	125	144
3.							

Date: Feb 14, 2020

Day -Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	Practical B 2 (Pract 4)	30	44
2.	10:15	11:05	TYIT	SIC	Wireless network Security	45	88
3.							

Date: Feb 15, 2020

Day -Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	Practical B 1 (Pract 4)	36	44
2.	10:30	12:15 PM			Internal Test		
3.							

Date: Feb 16, 2020

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	Practical B 1 (Pract 4)	36	44
2.					Internal Test		
3.							

Tyit

Date: Feb 17, 2020

Day -Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	Practical B 1 (Pract 4)	36	44
2.					Internal Test		
3.							

Date: Feb 20, 2020

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-1 (6,7)	27	35
2.	10:15	11:05	FYIT	Numerical Statistical Method	Correlation	100	144
3.	11:55	12:45	TYIT	SIC	Wireless Security	50	88

Date: Feb 21, 2020

Day -Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	B-2	27	35
2.							
3.							

Test

Date: Feb 22, 2020

Day -Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-3 (6,7,8)	27	35
2.	11:05	11:55	FYIT	Numerical Statistical Method	Regressions	109	144
3.	11:55	12:45	TYIT	SIC	PBX Security	45	88

Date: Feb 23, 2020

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-4 (6,7,8)	30	35
2.							
3.							

Date: Feb 24, 2020

Day -Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-1 (8)	30	35
2.	10:15	11:05	FYIT	Numerical Statistical Method	Regression	100	144
3.							

Tad

Date: Feb 25, 2020

Day -Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-2 (8)	28	35
2.							
3.							

Date: Feb 27, 2020

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	B-3	30	35
2.							
3.							

Date: Feb 28, 2020

Day -Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	Security in Computing	B-2	30	35
2.	11:55	12:45	TYIT	Security in Computing	Operating System Security	56	88
3.							



Date: Mar 1, 2020

Day -Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	B-2	30	35
2.	11:55	12:45	TYIT	Security in Computing	Operating System Security	60	88
3.	12:45	1:35	FYIT	NM	LPP	125	144

Date: Mar 2, 2020

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-3 (6,7,8)	30	35
2.							
3.							

Date: Mar 3, 2020

Day -Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	FYIT	Numerical Statistical Method	LPP	116	144
2.	11:05	11:55	TYIT	SIC	Secure Application Design	67	88
3.							

Date: Mar 4, 2020

Day -Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	FYIT	Numerical Statistical Method	Practical B-2 (6,7,8)	30	35
2.							
3.							

Date: Mar 6, 2020

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	B-1	35	44
2.	10:15	11:55	FYIT	Numerical Statistical Method	Regressions	105	144
3.							

Date: Mar 8, 2020

Day -Wed

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	B-1	30	44
2.	11:55	12:45	TYIT	SIC	Physical Security	50	88
3.							

Date: Mar 9, 2020

Day -Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	B-1	40	44
2.							



Date: Mar 10, 2020

Day -Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	B-	36	42
2.							
3.							

Date: Mar 13, 2020

Day -Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	practical	34	42
2.							
3.							

Date: Mar 14, 2020

Day -Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	10:00	TYIT	SIC	practs	36	42
2.	11:55	12:45	FYIT	NM	Revision	80	89
3.							

Total

NO. OF DAYS WORKED DURING THE ACADEMIC YEAR

FIRST TERM					Actual No. of days worke d	SECOND TERM					Actual No. of days worke d
Month	Leave Consumed					Month	Leave Consumed				
	Casu al Leave	Duty Leav e	Speci al Leave	Othe r Leav e			Casu al Leave	Duty Leav e	Speci al Leave	Othe r Leav e	
June	00	00	00	00	21	Nov.	02	00	00	00	14
July	01	00	00	00	23	Dec.	00	01	00	00	20
August	01	00	00	00	24	Jan.	02	02	00	00	26
Septembe r	00	01	00	00	18	Feb.	00	00	00	00	23
October	00	00	00	00	20	March	00	00	00	00	15
						April	00	00	00	00	00
TOTAL					106	TOTAL					98

PARTICIPATION IN ADMINISTRATIVE ACTIVITIES

Committee	Capacity	Nature of Work
Admission committee		<ul style="list-style-type: none"> ● To receive applications and scrutinize through the admission committee to confirm the eligibility. ● To offer counseling on the contents of the programmes offered by the College. ● To give priority to merit and maintain reservations as directed by the University. ● To decide the concessions as stipulated by the Management and the University
Placement committee		<ul style="list-style-type: none"> ● To guide students to choose right career and to give knowledge, skill, and aptitude and meet the manpower requirements of the Industry. ● To assist students to develop/clarify their academic and career interests, and their short and long-term goals through individual counselling and group sessions ● To assist students for industrial training at the end of the fourth and sixth semester. ● To provide resources and activities to facilitate the career planning process. ● To act as a link between students, alumni, and the employment community ● To assist students in obtaining placement in reputed companies

Prize distribution committee		<ul style="list-style-type: none"> ● Manage the prize distribution event ● Scrutinize and get the rankers of all streams ● To make sure momentum, trophies, certificates and medals to the particular ranker ● Refreshment and seating arrangement of guests
Youth Festival – cultural activity committee		<ul style="list-style-type: none"> ● To inform members of staff and students about the event ● To arrange the venue and logistics (audio/video system, dais, podium etc). ● To invite the Chief Guest and other dignitaries ● To arrange mementos for guests and gifts/certificates for the participants

**PARTICIPATION IN CO – CURRICULAR & EXTRA CURRICULAR
ACTIVITIES**

Nature of Activity	Details of Activities/Programme			
	Date	Speaker	Subject	Remarks
Judge	Dec 21, 2019	Power fest 2019, PPT Competition in H.D.Save Junior College	PPT Competition	

PARTICIPATION IN ORIENTATION / REFRESHER COURSES

Course	Venue	Organizer	Theme/Subject	Duration	Remarks
FDP	Online	Dept of IT, KES's shroff college in association with IIT Bombay	R Programming	27th Apr to 4th May, 2020	completed
FDP	ONLINE	Ministry of HRD, Govt. of India	PYTHON FOR DATA SCIENCE	12 WEEKS	COMPLETED
FDP	OFFLINE	Eduxlabs and Sonopant Dandekar College, Palghar.	Machine Learning using Python	2 DAYS	COMPLETED

PUBLICATIONS

Published a Research paper in International UGC care Journal Studies in Indian Place Names paper titled Passively Eavesdropping: Reconnaissance with sniffing tools with ISSN no.2394-3114 vol:40 issue:35 Month: February Year: 2020, Impact factor: 6.2.

4.

5.

PARTICIPATION IN EXAM WORK

Examination	Capacity	Class	Subject	Paper	Participant in CAP
1. University Level		TYIT	Artificial Intelligence		Examiner
		TYIT	Security in Computing		Examiner
2. YCMOU					

PARTICIPATION IN NATIONAL / STATE LEVEL ACTIVITIES

Name of Activity	Duration	Work Done
FDP (Python for Data Science)	12 WEEKS	YES
TWO DAYS FDP (Machine Learning using Python)	2 DAYS (6TH & 7TH FEB,2020)	YES
FDP-R PROGRAMMING	8 DAYS (27 th April 2020 to 4 th May 2020.)	YES

**RESULT ANALYSIS OF EXAMINATION HELD IN THE PRECEDINGS
ACADEMIC YEAR 2019-20**

A) MARKSWISE (ODD SEMESTER)

Class/Paper/Marks	F.Y.	S.Y.	T.Y.			
0 – 10		10	1			
11 – 20		12	4			
21 – 34		22	18			
35 – 59		11	13			
60 – 70		14	5			
71 – 80		5	1			
81 – 90		NIL	NIL			
91 – 100		NIL	NIL			
% of Passing		72.22%	88.09%			

B) AT A GLANCE

Class	Paper	I Class	II Class	Pass Class	Failed	Total	% of Passing
SYIT	PYTHON PROGRAMMING	05	14	33	22	74	72.22%
TYIT	ARTIFICIAL INTELLIGENCE	01	05	31	5	42	88.09%

**RESULT ANALYSIS OF EXAMINATION HELD IN THE PRECEDINGS
ACADEMIC YEAR 2019-20**

A) MARKSWISE (EVEN SEMESTER)

Class/Paper/Marks	F.Y.	S.Y.	T.Y.			
0 – 10	00					
11 – 20	03					
21 – 34	41					
35 – 59	26					
60 – 70	16					
71 – 80	3					
81 – 90	NIL					
91 – 100	NIL					
% of Passing	96.62%					

B) AT A GLANCE

Class	Paper	I Class	II Class	Pass Class	Failed	Total	% of Passing
FYIT	NUMERICAL & STATISTICAL METHODS	3	16	67	3	89	96.62%

a) First Three Ranks

Class	Paper	Rank No.	Name of the Students	Marks Obtained
FYIT	NSM	1	Shweta Panchal	9.48
		2	Shivam maurya	9.10
		3	Utkarsh Mishra	9.03

Class	Paper	Rank No.	Name of the Students	Marks Obtained
TYIT	Artificial Intelligence	1	Sakshi Kantilal Bhoir	9.48
		2	Shweta Haribansa Yadav	9.10
		3	Khushi Rajnikant Singh	9.03

Class	Paper	Rank No.	Name of the Students	Marks Obtained
TYIT	Security in Computing	1	Sakshi Kantilal Bhoir	69
		2	Shweta Haribansa Yadav	68
		3	Khushi Rajnikant Singh	58

b) Remedial Measures for failure and upgrading pass class and second class students

NIL

c) Special Guidance to Challenging Students (I & Distinction)

nil.

III, V SEM COMPLIANCE REPORT

BSc. Information Technology

Academic Year: 2019-20

Name of the Teacher: Mrs. Juita Tushar Raut

Program	SEM		Particulars / Title and content	Date of Compliance
TYBSC.IT (Artificial Intelligence)	V		Artificial Intelligence	
		UNIT I	Introduction: What is Artificial Intelligence? Foundations of AI, history, the state of art AI today. Intelligent Agents: agents and environment, good behavior, nature of environment, the structure of agents.	July 05, 2019 to 22 July, 2019
		UNIT II	Solving Problems by Searching: Problem solving agents, examples problems, searching for solutions, uninformed search, informed search strategies, heuristic functions. Beyond Classical Search: local search algorithms, searching with non-deterministic action, searching with partial observations, online search agents and unknown environments	22 July, 2019 to Aug 5, 2019
		UNIT III	Adversarial Search: Games, optimal decisions in games, alpha-beta pruning, stochastic games, partially observable games, state-of-the-art game programs. Logical Agents: Knowledge base agents, The Wumpus world, logic, propositional logic, propositional theorem proving, effective propositional model checking, agents based on propositional logic	Aug 06, 2019 to Aug 25, 2019
		UNIT IV	First Order Logic: Syntax and semantics, using First Order Logic, Knowledge engineering in First Order Logic. Inference in First Order Logic: propositional vs. First Order, unification and lifting, forward and backward chaining, resolution	Aug 26, 2019 to 15 Sept, 2019
		UNIT V	Planning: Definition of Classical Planning, Algorithms for planning as state space search, planning graphs, other classical planning approaches, analysis of planning approaches, Time, Schedules and resources, hierarchical planning, Planning and Acting in Nondeterministic Domains, multiagent planning, Knowledge Representation: Categories and Objects, events, mental events and objects, reasoning systems for categories, reasoning with default information, Internet shopping world	Sept 16, 2019 to Oct 10, 2019
SYBSC.IT (Python)	III		Python Programming	

Programmi ng)				
		UNIT I	Introduction: The Python Programming Language, History, features, Installing Python, Running Python program, Debugging : Syntax Errors, Runtime Errors, Semantic Errors, Experimental Debugging, Formal and Natural Languages, The Difference Between Brackets, Braces, and Parentheses, Variables and Expressions Values and Types, Variables, Variable Names and Keywords, Type conversion, Operators and Operands, Expressions, Interactive Mode and Script Mode, Order of Operations. Conditional Statements: if, if-else, nested if –else Looping: for, while, nested loops Control statements: Terminating loops, skipping specific conditions	July 05, 2019 to 20 July, 2019
		UNIT II	Functions: Function Calls, Type Conversion Functions, Math Functions, Composition, Adding New Functions, Definitions and Uses, Flow of Execution, Parameters and Arguments, Variables and Parameters Are Local, Stack Diagrams, Fruitful Functions and Void Functions, Why Functions? Importing with from, Return Values, Incremental Development, Composition, Boolean Functions, More Recursion, Leap of Faith, Checking Types Strings: A String Is a Sequence, Traversal with a for Loop, String Slices, Strings Are Immutable, Searching, Looping and Counting, String Methods, The in Operator, String Comparison, String Operations	21 July, 2019 to Aug 3, 2019
		UNIT III	Lists: Values and Accessing Elements, Lists are mutable, traversing a List, Deleting elements from List, Built-in List Operators, Concatenation, Repetition, In Operator, Built-in List functions and methods Tuples and Dictionaries: Tuples, Accessing values in Tuples, Tuple Assignment, Tuples as return values, Variable-length argument tuples, Basic tuples operations, Concatenation, Repetition, in Operator, Iteration, Built-in Tuple Functions Creating a Dictionary, Accessing Values in a dictionary, Updating Dictionary, Deleting Elements from Dictionary, Properties of Dictionary keys, Operations in Dictionary, Built-In Dictionary Functions, Built-in Dictionary Methods Files: Text Files, The File Object Attributes, Directories Exceptions: Built-in Exceptions, Handling Exceptions, Exception	Aug 04, 2019 to Aug 19, 2019
		UNIT IV	Regular Expressions – Concept of regular expression, various types of regular expressions, using match function. Classes and Objects:	Aug 20, 2019 to 6 Sept, 2019

			Overview of OOP (Object Oriented Programming), Class Definition, Creating Objects, Instances as Arguments, Instances as return values, Built-in Class Attributes, Inheritance, Method Overriding, Data Encapsulation, Data Hiding Multithreaded Programming: Thread Module, creating a thread, synchronizing threads, multithreaded priority queue Modules: Importing module, Creating and exploring modules, Math module, Random module, Time module	
		UNIT V	Creating the GUI Form and Adding Widgets: Widgets: Button, Canvas, Checkbutton, Entry, Frame, Label, Listbox, Menubutton, Menu, Message, Radiobutton, Scale, Scrollbar, text, Toplevel, Spinbox, PanedWindow, LabelFrame, tkMessageBox. Handling Standard attributes and Properties of Widgets. Layout Management: Designing GUI applications with proper Layout Management features. Look and Feel Customization: Enhancing Look and Feel of GUI using different appearances of widgets. Storing Data in Our MySQL Database via Our GUI :Connecting to a MySQL database from Python, Configuring the MySQL connection, Designing the Python GUI database, Using the INSERT command, Using the UPDATE command, Using the DELETE command, Storing and retrieving data from MySQL database.	Sept 07, 2019 to Oct 07, 2019

II, VI SEM COMPLIANCE REPORT**BSc. Information Technology**

Name of the Teacher: Mrs. Juita Tushar Raut

Program	SEM		Particulars / Title and content	Date of Compliance
FYBSc.IT (Numerical & Statistical Method)	II		Numerical & Statistical Method	
		UNIT I	Mathematical Modelling and Engineering Problem Solving, Approximations and Round off Errors, Truncation Errors, and Taylor Series	Nov 15, 2019 to Nov 30,2019
		UNIT II	Solution of Algebraic and Transcendental Equations, Interpolation	Dec 1, 2019 to Dec 15, 2019
		UNIT III	Solution of simultaneous algebraic equation using iterative methods, Numerical differentiations and integration, Numerical solution of 1 st and 2 nd order Differential Equations.	Dec 16, 2019 to Jan 5, 2020
		UNIT VI	Least Squares Regression, Linear Programming	Jan 6, 2020 to Jan 25, 2020
		UNIT V	Random Variables, Distributions	Jan 27 to Feb 20, 2020
TYBSc.IT (Security in Computin)	VI		Security in Computing	
		UNIT I	Information Security Overview: The Importance of Information Protection, The Evolution of Information Security, Justifying Security Investment, Security Methodology, How to Build a Security Program, The Impossible Job, The Weakest Link, Strategy and Tactics, Business Processes vs. Technical Controls. Risk Analysis: Threat Definition, Types of Attacks, Risk Analysis. Secure Design Principles: The CIA Triad and Other Models, Defense Models, Zones of Trust, Best Practices for Network Defense	Dec 16, 2019 to Jan 5, 2020

		UNIT II	Authentication and Authorization: Authentication, Authorization Encryption: A Brief History of Encryption, Symmetric-Key Cryptography, Public Key Cryptography, Public Key Infrastructure. Storage Security: Storage Security Evolution, Modern Storage Security, Risk Remediation, Best Practices. Database Security: General Database Security Concepts, Understanding Database Security Layers, Understanding Database Level Security, Using Application Security, Database Backup and Recovery, Keeping Your Servers Up to Date, Database Auditing and Monitoring.	Jan 6, 2020 to Jan 25, 2020
		UNIT III	Secure Network Design: Introduction to Secure Network Design, Performance, Availability, Security. Network Device Security: Switch and Router Basics, Network Hardening. Firewalls: Overview, The Evolution of Firewalls, Core Firewall Functions, Additional Firewall Capabilities, Firewall Design. Wireless Network Security: Radio Frequency Security Basics, DataLink Layer Wireless Security Features, Flaws, and Threats, Wireless Vulnerabilities and Mitigations, Wireless Network Hardening Practices and Recommendations, Wireless Intrusion Detection and Prevention, Wireless Network Positioning and Secure Gateways.	Jan 27 to Feb 20, 2020
		UNIT IV	Intrusion Detection and Prevention Systems: IDS Concepts, IDS Types and Detection Models, IDS Features, IDS Deployment Considerations, Security Information and Event Management (SIEM). Voice over IP (VoIP) and PBX Security: Background, VoIP Components, VoIP Vulnerabilities and Countermeasures, PBX, TEM: Telecom Expense Management. Operating System Security Models: Operating System Models, Classic Security Models, Reference Monitor, Trustworthy Computing, International Standards for Operating System Security	Feb 21, 2020 to Mar 5, 2020

		UNIT V	Virtual Machines and Cloud Computing: Virtual Machines, Cloud Computing. Secure Application Design: Secure Development Lifecycle, Application Security Practices, Web Application Security, Client Application Security, Remote Administration Security. Physical Security: Classification of Assets, Physical Vulnerability Assessment, Choosing Site Location for Security, Securing Assets: Locks and Entry Controls, Physical Intrusion Detection	Mar 6, 2020 to Mar 20, 2020

EXTRA CURRICULAR ACTIVITY REPORT

1. Participated in the International Conference on Advanced Nonmaterial's Nanotechnology (ICANN-2019) on 26-28 November, 2019.
2. Presented a research paper titled Comparative Analysis of Different Security Tools to Detect Network Risks in the "Information technology: A Catalyst to Innovation (ITCI)" organized by Department of information Technology KES college of Kandivli held on 14 th & 15 th February, 2020.
3. Participated in One day Multi-Disciplinary National Conference on Paradigm Shift in Innovations of management in 21 st Century on February 15, 2020.
4. Participated in One Day National Conference on Rethinking Mahatma Gandhi in Present Context on 29 th February 2020.
5. Published a Research paper in International UGC care Journal Studies in Indian Place Names paper titled Passively Eavesdropping: Reconnaissance with sniffing tools with ISSN no.2394-3114 vol:40 issue:35 Month: February Year: 2020, Impact factor: 6.2.
6. Attended the webinar on Integrating Data Science in School Curriculum and Online Learning on Tuesday, April 21 2020.
7. Attended Online webinar session "Innovative Disruptive Technology-Data Science" organized by Viva College, Virar (W) in association with the magic data on April 25, 2020.
8. Attended National Level one day Workshop cum Webinar on "e-content development and Intellectual Property Rights" organized by The Regional Joint Director, Higher Education, Kokan Region, Panvel and Sonopant Dandekar College, Palghar on 27th April 2020.
9. Attended Webinar session on Artificial Intelligence organized by Satish Pradhan Dnyanasadhana College, Thane (W) in association with The Magic data on May 01, 2020.
10. Attended webinar on Effective Ways to Develop E-Content organized by Smt. Devkibai Mohansinhji Chauhan College, Silvassa on May 09, 2020.



**SONOPANT DANDEKAR SHIKSHAN MANDALI'S
SONOPANT DANDEKAR ARTS, V. S. APTE COMMERCE,
M. H. MEHTA SCIENCE COLLEGE, PALGHAR**

**Individual Teacher Curricular
Planning & Implementation Part B –
Information Technology**

2020-2021

PERSONAL INFORMATION

1. Name of the Professor : Sayli Mandar Bhosale
2. Address : A-302, Sachinam Apt, Vasudev Nagar, Patel pada,
Dahanu(E) pin code-401601
3. Department : B.Sc.I.T.
4. Designation : Assistant Professor
5. Educational Qualification : M.Sc.I.T.
6. Date of Birth : 05/07/1991
7. Appointment Date : 04/07/2014
8. Telephone (Resi) Mobile No. : 9699067287
9. Blood Group : B+ve
10. Emergency Contact Address :
11. PAN Card No. / Aadhar Card No. :
12. Other Information :

TIME TABLE
ODD SEMESTER

PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	7.30 am to 8.20 am						
2	8.00 am to 9.00 am		Data Structures		Software Project Management		
3	9.00 am to 10.00 am			Software Project Management		Data Structure	
4	10.00 am to 11.00 am	Data Structures		Data Structures			Software Project Management
5	11.00 am to 12.00pm		Software Project Management				
6	11.55 am to 12.45 pm						
7	12.45 pm to 1.30 pm						

TIME TABLE
EVEN SEMESTER

PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	7.30 am to 8.20 am	Computer Graphics and Animation Practical	Object Oriented Programming Practical			Computer Graphics and Animation	Object Oriented Programming
2	8.20 am to 9.10 am		Object Oriented Programming	Computer Graphics and Animation			
3	9.25 am to 10.15 am	Object Oriented Programming			Computer Graphics and Animation		Computer Graphics and Animation
4	10.15 am to 11.05 am				Object Oriented Programming		
5	11.05 am to 11.55 am						
6	11.55 am to 12.45 pm						
7	12.45 pm to 1.30 pm						

LEAVE RECORD

1. CASUAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.	Nil			9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

2. DUTY LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

LEAVE RECORD

3. OTHER LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

4. MEDICAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

APPOINTMENT ON VARIOUS COMMITTEES

FOR THE YEAR 2020- 2021

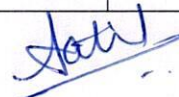
1. Admission Committee
2. Works in Multidisciplinary National Conference on Impact of Technology in Pandemics on Society
3. Result Analysis committee
4. Web Designing committee from the online TechNovation competition

YEARLY TEACHING PLAN

TABLE FOR AVAILABLE TEACHING HOURS EACH MONTH

Month	June	July	August	September	October	November
Class/Subject						
SYIT Data Structures	00 Hrs	00 Hrs	9 Hrs	20 Hrs	21 Hrs	19 Hrs
TYIT Software Project Management	00 Hrs	00 Hrs	9 Hrs	20 Hrs	21 Hrs	19 Hrs

Signature - _____



YEARLY TEACHING PLAN

TABLE FOR AVAILABLE TEACHING HOURS EACH MONTH

Month	December	January	February	March	April	Remarks
Class/Subject						
FYIT Object Oriented Programmi ng	15 Hrs	20 Hrs	19 Hrs	19 Hrs	17 Hrs	
SYIT Computer Graphics and Animation	15 Hrs	20 Hrs	19 Hrs	19 Hrs	17 Hrs	

Signature - 

Teacher Name: Mrs. Sayli Mandar Bhosale

Department:- B.Sc.I.T.

Academic Year:- 2020-21

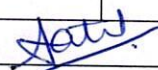
DAILY TEACHING REPORT

Date : 10-08-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Data, Information, Data Structure, Classification, Data types		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 11-08-2020

Day : Tuesday

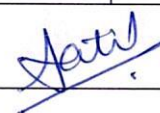
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Short Description of various Data Structures, Operations on Data Structure, Algorithm		
2.							
3.							
4.							

Date : 12-08-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Project explanation		
2.							
3.							
4.							
5.							
6.							

Signature

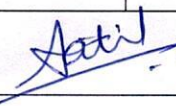


Date : 13-08-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Algorithm Analysis, Complexity of algorithm		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 14-08-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Asymptotic Analysis and Notation, Rate of growth and Big O notation, Array, 1-D array, Memory representation of 1-D array		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 17-08-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Introduction to SPM, Why is project management important?		
2.							
3.							
4.							
5.							
6.							

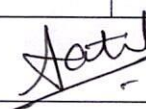
Signature 

ate : 18-08-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Traversing, Insertion, Deletion		
2.							
3.							
4.							
5.							
6.							

Signature _____

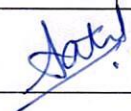


Date : 19-08-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	What is project? Software projects versus other types of project, contract management and technical project management		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 24-08-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Activities by project management, Plan, method & methodologies, Categorizing of project, Project charter		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 25-08-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Sorting, Searching, Mearging		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 27-08-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Multidimensional array, Sparse array		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 28-08-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Stakeholders, Setting Objectives, The Business Case, Project Success and Failure		
2.							
3.							
4.							
5.							
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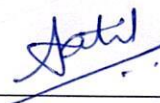
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Date : 31-08-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.30 AM	10.30 AM	TYIT	Software Project Management	What is Management? Management Control		
2.							
3.							
4.							
5.							
6.							

Signature _____

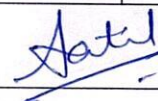


Date : 01-09-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Data Structures	Memory Representation of Special kind of Matrices, Advantages and Limitations of Arrays.		
2.							
3.							
4.							
5.							
6.							

Signature _____

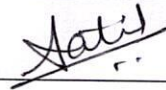


Date : 02-09-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.30 AM	10.30 AM	TYIT	Software Project Management	Project Management Life Cycle, Traditional versus Modern Project Management Practices.		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 03-09-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.30 AM	10.30 AM	TYIT	Software Project Management	Project Discussion		
2.							
3.							
4.							
5.							
6.							

Signature

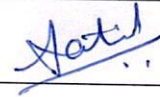


Date : 04-09-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.30 AM	11.00 AM	SYIT	Data Structures	Presentation Session		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 07-09-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.30 AM	10.30 AM	TYIT	Software Project Management	Business Case, Project Portfolio Management, Evaluation of Individual Projects,		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 08-09-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.30 AM	11.30 AM	SYIT	Data Structures	Presentation Session		
2.							
3.							

Signature 

Date : 09-09-2020

Day : Wednesday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.30 AM	10.30 AM	TYIT	Software Project Management	Cost-benefit Evaluation Techniques		
2.							
3.							

Signature 

Date : 10-09-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.30 AM	11.30 AM	TYIT	Software Project Management	Cost-benefit Evaluation Techniques		
2.							
3.							
4.							

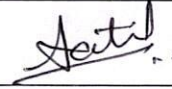
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Date : 16-09-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Risk Evaluation, Programme Management, Managing the Allocation of Resources within Programmes, Strategic Programme Management		
2.							
3.							

Signature



Date : 24-09-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Aids to Programme Management, Some Reservations about Programme Management, Benefits Management		
2.							
3.							

Signature



Date : 25-09-2020

Day : Friday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Presentation Session		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 26-09-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Introduction to Step Wise Project Planning, Step 0: Select Project, Step 1: Identify Project Scope and Objectives, Step 2: Identify Project Infrastructure, Step 3: Analyse Project Characteristics		
2.							
3.							
4.							
5.							
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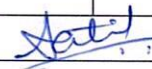
Signature 

Date : 28-09-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Linked list, types of linked list, Memory Allocation and De-allocation		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 29-09-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	Traversal of Linked List, Searching, Insertion		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 30-09-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Step 4: Identify Project Products and Activities, Step 5: Estimate Effort for Each Activity, Step 6: Identify Activity Risks, Step 7: Allocate Resources, Step 8: Review/Publicize Plan, Steps 9 and 10: Execute Plan/Lower Levels of Planning		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Insertion, Deletion		
3.							

Signature _____



Date : 01-10-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Build or Buy? Choosing Methodologies and Technologies		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 03-10-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Software Processes and Process Models, Choice of Process Models, Structure versus Speed of Delivery, The Waterfall Model, The Spiral Model		
2.							
3.							

Signature _____



Date : 05-10-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Doubt solving on Linked list		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 06-10-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	explain linked list with program		
2.	11.00 AM	12.00 PM	TYIT	Software Project Management	Software Processes and Process Models, Choice of Process Models, Structure versus Speed of Delivery, The Waterfall Model, The Spiral Model		
3.							

Signature _____




Date : 07-10-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Incremental Delivery, Atern/Dynamic Systems Development Method		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Deletion, Copying a List into Other List		
3.							

Signature _____

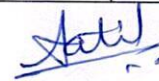


Date : 08-10-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Rapid Application Development, Agile Methods, Extreme Programming (XP)		
2.							
3.							
4.							
5.							
6.							

Signature

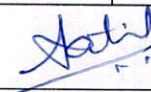


Date : 09-10-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Merging, Splitting, Reversing		
2.							
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Signature



Date : 10-10-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Extreme Programming (XP), Scrum		
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Signature 

Date : 12-10-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Circular Linked List, Applications of Circular Linked List, Two way Linked List, Traversing , Searching		
2.							
3.							

Signature 

Date : 13-10-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	Insertion , Deleting in two way linked list		
2.	10.00 AM	11.00 AM	TYIT	Software Project Management	Lean Software Development, Managing Iterative Processes, Selecting the Most Appropriate Process Model		
3.							

Signature _____



Date : 14-10-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Software Effort Estimation: Introduction, Where are the Estimates Done? Problems with Over- and Under-Estimates, The Basis for Software Estimating,		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Header Linked List, Applications of the Linked list		
3.							

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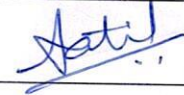


Date : 15-10-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Software Effort Estimation Techniques, Bottom- up Estimating, The Top- down Approach and Parametric Models,		
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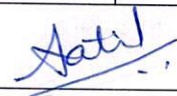


Date : 16-10-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Representation of Polynomials		
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Date : 17-10-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Expert Judgement, Estimating by Analogy, Albrecht Function Point Analysis		
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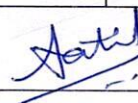


Date : 19-10-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Representation of Polynomials, Storage of Sparse Arrays, Implementing other Data Structures.		
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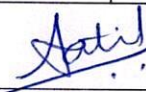


Date : 20-10-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	Presentation Session		
2.	11.00 AM	12.00 PM	TYIT	Software Project Management	Albrecht Function Point Analysis, Function Points Mark II, COSMIC Full Function Points		
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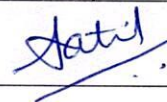


Date : 21-10-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	COCOMO II: A Parametric Productivity Model, Cost Estimation, Staffing Pattern		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Presentation Session		
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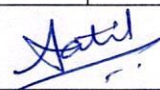
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Date : 22-10-2020

Day : Thursday

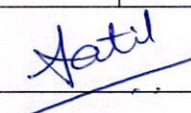
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Effect of Schedule Compression, Capers Jones Estimating Rules of Thumb.		
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Signature 

Date : 23-10-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Presentation Session		
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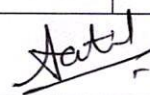
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Date : 24-10-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Project-Chapter 2 explanation		
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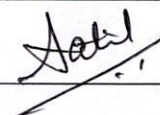


Date : 30-10-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Activity Planning:- Introduction, Objectives of Activity Planning, When to Plan, Project Schedules		
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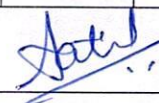


Date : 02-11-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Stack:- Introduction, Operations on the Stack Memory Representation of Stack, Array Representation of Stack		
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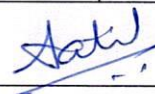


Date : 03-11-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	Applications of Stack, Evaluation of Arithmetic Expression		
2.	11.00 AM	12.00 PM	TYIT	Software Project Management	Projects and Activities		
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Signature



Date : 04-11-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Sequencing and Scheduling Activities		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Evaluation of Arithmetic Expression, Matching Parenthesis, infix and postfix operations		
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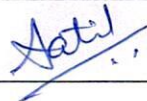


Date : 05-11-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Sequencing and Scheduling Activities, Network Planning Models,		
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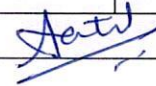


Date : 06-11-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Recursion		
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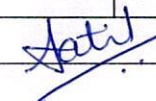


Date : 07-11-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Formulating a Network Model, Adding the Time Dimension, The Forward Pass, Backward Pass, Identifying the Critical Path, Activity Float, Shortening the Project Duration,		
2.							
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Signature



Date : 09-11-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Presentation Session		
2.							
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Signature _____



Date : 10-11-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	Presentation Session		
2.	11.00 AM	12.00 PM	TYIT	Software Project Management	Activity-on-Arrow Networks.		
3.							

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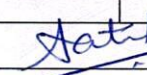


Date : 11-11-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Activity-on-Arrow Networks, Identifying Critical Activities		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Practical No. 1		
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Date : 19-11-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Ch 7- Introduction, Risk, Categories of Risk, Risk Management Approaches, A Framework for Dealing with Risk		
2.							
3.							

Signature _____

Atul

Date : 20-11-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Practical No. 2		
2.							
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Signature _____

Atul

Date : 21-11-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Risk Identification, Risk Assessment,		
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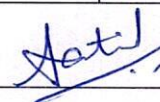
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Date : 23-11-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Queue:- Introduction, Queue, Operations on the Queue, Memory Representation of Queue, Array representation of queue,		
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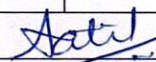


Date : 24-11-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	List Representation of Queue, Circular Queue		
2.	11.00 AM	12.00 PM	TYIT	Software Project Management	Risk Planning, Risk Management, Evaluating Risks to the Schedule, Boehm's Top 10 Risks and Counter Measures		
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Signature _____



Date : 25-11-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Applying the PERT Technique		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Some special kinds of queues, Deque, Priority Queue		
3.							

Signature _____

Atul
Day : Thursday

Date : 26-11-2020

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Monte Carlo Simulation, Critical Chain Concepts.		
2.							
3.							

Signature _____

Atul

Date : 27-11-2020

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Application of Priority Queue, Applications of Queues.		
2.							
3.							

Signature _____

Atul

Date : 28-11-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	TYIT	Software Project Management	Resource Allocation: Introduction, Nature of Resources, Identifying Resource Requirements		
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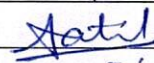


Date : 01-12-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	Practical No 3		
2.	11.00 AM	12.00 PM	TYIT	Software Project Management	Scheduling Resources, Creating Critical Paths, Counting the Cost,		
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Signature



Date : 02-12-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Publishing the Resource Schedule, Cost Schedules, Scheduling Sequence.		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Practical No 4		
3.							
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Signature



Date : 03-12-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Project-Chapter 3 explanation		
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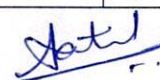


Date : 07-12-2020

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Data Structures	Bubble, Selection, Insertion, Merge Sort.		
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Signature _____



Date : 08-12-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	Searching: Sequential, Binary, Indexed Sequential Searches, Practical no. 5		
2.	11.00 AM	12.00 PM	TYIT	Software Project Management	Monitoring and Control: Introduction, Creating the Framework,		
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Date : 09-12-2020

Day : Wednesday

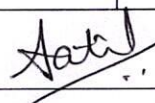
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	TYIT	Software Project Management	Doubts solving related to practical examination		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Practical No. 6		
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Signature 

Date : 13-12-2020

Day : Sunday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Data Structures	Tree, Binary Tree, Properties of Binary Tree, Memory Representation of Binary Tree		
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Signature 

Date : 15-12-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	03.00 PM	04.00 PM	TYIT	Software Project Management	Collecting the Data, Review, Visualizing Progress		
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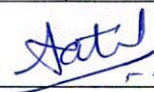


Date : 16-12-2020

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Cost Monitoring, Earned Value Analysis, Prioritizing Monitoring, Getting the Project, Change Control, Software Configuration Management (SCM).		
2.	10.00 AM	11.00 AM	SYIT	Data Structures	Operations Performed on Binary Tree, Reconstruction of Binary Tree from its Traversals, Huffman Algorithm, Binary Search Tree, Operations on Binary Search Tree,		

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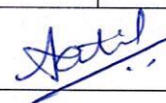


Date : 17-12-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	04.00 PM	05.00 PM	TYIT	Software Project Management	Managing Contracts: Introduction, Types of Contract, Stages in Contract Placement, Typical Terms of a Contract, Contract Management, Acceptance.		
2.							
3.							

Signature _____



Date : 19-12-2020

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Managing People in Software Environments: Introduction, Understanding Behaviour, Organizational Behaviour: A Background, Selecting the Right Person for the Job, Instruction in the Best Methods, Motivation, The Oldham-Hackman Job Characteristics Model, Stress, Stress Management,		

					Health and Safety, Some Ethical and Professional Concerns.Working in Teams: Introduction, becoming a Team, Decision Making, Organization and Team Structures, Coordination Dependencies, Dispersed and Virtual Teams, Communication Genres, Communication Plans, Leadership		
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Date : 20-12-2020

Day : Sunday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	TYIT	Software Project Management	Software Quality: Introduction, The Place of Software Quality in Project Planning, Importance of Software Quality, Defining Software Quality, Software Quality Models, ISO 9126, Product and Process Metrics, Product versus Process Quality Management,		

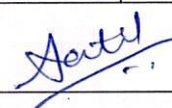
					Quality Management Systems, Process Capability Models, Techniques to Help Enhance Software Quality, Testing, Software Reliability, Quality Plans.		
2.							
3.							

Date : 22-12-2020

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	03.00 PM	04.00 PM	SYIT	Data Structures	Heap, Memory Representation of Heap, Operation on Heap, Heap Sort. Advanced Tree Structures :Red Black Tree, Operations Performed on Red Black Tree		
2.							
3.							
4.							
5.							
6.							

Signature _____

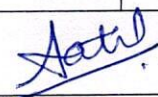


Date: 23-12-2020

Day: Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	03.00 PM	05.00 PM	SYIT	Data Structures	AVL Tree, Operations performed on AVL Tree, 2-3 Tree, B-Tree.		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 24-12-2020

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Data Structures	Introduction, Graph, Graph Terminology, Memory Representation of Graph, Adjacency Matrix Representation of Graph, Adjacency List or Linked Representation of Graph		
2.							
3.							

Signature




Sem II and IV

DAILY TEACHING REPORT

Date : 12-01-2021

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Computer Graphics and Animation	Introduction		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 14-01-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	03.30 PM	04.30 PM	SYIT	Computer Graphics and Animation	Overview of Computer Graphics, Computer Graphics Application and Software		
2.							
3.							
4.							
5.							
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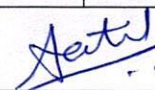
Signature 

Date : 15-01-2021

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	03.30 PM	04.30 PM	SYIT	Computer Graphics and Animation	Description of some graphics devices, Input Devices for Operator Interaction		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 19-01-2021

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Computer Graphics and Animation	Active and Passive Graphics Devices, Display Technologies, Cathode Ray Tube Basics		
2.	11.00 AM	12.00 PM	FYIT	Object Oriented Programming	Introduction, Advantages and Disadvantages of Procedure Oriented Languages		
3.							

Signature _____

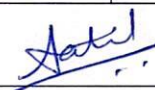


Date : 20-01-2021

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Storage Tube Graphics Displays, Calligraphic Refresh Graphics Displays, Raster Refresh (Raster-Scan) Graphics Displays, Color CRT Raster Scan Basics, Video Basics,		
2.							
3.							

Signature _____



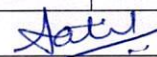
Date : 21-01-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	FYIT	Object Oriented Programming	what is Object Oriented? What is Object Oriented Development?		
2.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	The Video Controller, Random-Scan Display Processor, LCD displays		
3.							
4.							

Signature _____

Day : Friday



Date : 22-01-2021

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Computer Graphics and Animation	Scan conversion – Digital Differential Analyzer (DDA) algorithm, Bresenham's Line drawing algorithm		
2.	10.00 AM	11.00 AM	FYIT	Object Oriented Programming	Benefits and Application of OOPS, Difference between POP and OOP		
3.							

Signature _____

Atul

Date : 23-01-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	FYIT	Object Oriented Programming	Principles of OOPS: OOPS Paradigm, Basic Concepts of OOPS: Objects, Classes, Data Abstraction and Data Encapsulation		
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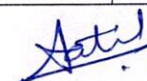
Atul

Date : 27-01-2021

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Bresenham's method of Circle drawing, Midpoint Circle Algorithm, Midpoint Ellipse Algorithm		
2.							
3.							

Signature



Date : 28-01-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	FYIT	Object Oriented Programming	Inheritance, Polymorphism, Dynamic Binding, Message Passing		
2.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Problems of Aliasing, end-point ordering and clipping lines, Scan Converting Circles, Clipping Lines algorithms- Cyrus-Beck, Cohen-Sutherland		

Signature



Date : 29-01-2021

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Computer Graphics and Animation	Liang-Barsky, Clipping Polygons, problem with multiple components.		
2.	09.00 AM	10.00 AM	FYIT	Object Oriented Programming	Classes and Objects: Simple classes		

Signature _____

Day : Saturday

Date : 30-01-2021

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	FYIT	Object Oriented Programming	Class specification, class members accessing		

Signature _____

Day : Tuesday

Date : 02-02-2021

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Computer Graphics and Animation	Transformations and Matrices, Transformation Conventions, 2D Transformations, Homogeneous Coordinates and Matrix Representation of 2D Transformations, Translations and Homogeneous Coordinates, Rotation		
2.	11.00 AM	12.00 PM	FYIT	Object Oriented Programming	Defining member functions		

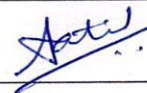
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Date : 03-02-2021

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Reflection, Scaling, Transformation of The Unit Square		
2.							

Signature _____



Date : 04-02-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	FYIT	Object Oriented Programming	Defining member functions, friend classes		
2.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Combined Transformation, Rotation About an Arbitrary Point, Reflection through an Arbitrary Line		

Signature _____

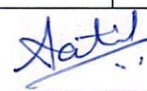


Date : 05-02-2021

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	The Window-to-Viewport Transformations.		
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Signature _____



Date : 09-02-2021

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	FYIT	Object Oriented Programming	passing object as an argument		
2.	10.00 AM	11.00 AM	SYIT	Computer Graphics and Animation	Three-Dimensional Scaling, Three-Dimensional Shearing, Three-Dimensional Rotation, Three-Dimensional Reflection, Three-Dimensional Translation		

Signature _____

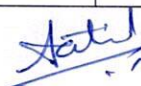


Date : 10-02-2021

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Rotation about an Arbitrary Axis in Space, Reflection through an Arbitrary Plane, Matrix Representation of 3D Transformations, Composition of 3D Transformations		
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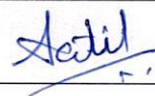


Date : 11-02-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Affine and Perspective Geometry, Perspective Transformations, Techniques for Generating Perspective Views, Vanishing Points, the Perspective Geometry and camera models		
2.	11.00 AM	12.00 PM	FYIT	Object Oriented Programming	Returning object from functions		
6.							

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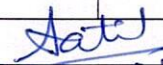


Date : 12-02-2021

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Computer Graphics and Animation	Orthographic Projections, Axonometric Projections,		
2.	09.00 AM	10.00 AM	FYIT	Object Oriented Programming	Pointer to object, Array of pointer to object		
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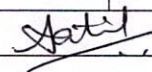


Date : 13-02-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	FYIT	Object Oriented Programming	Constructors and Destructors: Introduction, Default Constructor, Parameterized Constructor		
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Signature

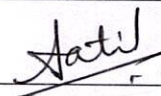


Date : 16-02-2021

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.00 AM	11.00 AM	SYIT	Computer Graphics and Animation	Oblique Projections		
2.	11.00 AM	12.00 PM	FYIT	Object Oriented Programming	Constructor and examples, Destructors		
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Signature

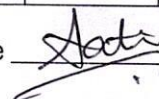


Date : 17-02-2021

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Stages in 3D viewing, Specifying an Arbitrary 3D View, Examples of 3D Viewing		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 18-02-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	FYIT	Object Oriented Programming	Destructors, Polymorphism: Concept of function overloading		
2.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Practical 1		
3.							
4.							
5.							
6.							

Signature 

Date : 20-02-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	FYIT	Object Oriented Programming	overloaded operators		
2.							
3.							
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5.							
6.							

Signature 

Date : 23-02-2021

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.00 AM	09.00 AM	SYIT	Computer Graphics and Animation	Practical 1		
2.	11.00 AM	12.00 PM	FYIT	Object Oriented Programming	overloading unary and binary operators		

Signature _____

Date : 24-02-2021

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.00 AM	10.00 AM	SYIT	Computer Graphics and Animation	Canonical View Volume (CVV), Combined transformation matrices for projections and viewing		
2.							

Signature _____

Date : 25-02-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Canonical View Volume (CVV), Combined transformation matrices for projections and viewing		
2.	10.15 AM	11.05 AM	FYIT	Object Oriented Programming	overloading unary and binary operators with friend functions		

Signature _____

Date : 26-02-2021

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	camera model and viewing pyramid		
2.							

Signature _____

Date : 27-02-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	overloading comparison operator, overloading arithmetic assignment operator		
2.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Light: Radiometry		

Signature _____

Date : 01-03-2021

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	Practical 2 and Practical 3		
2.	09.25 AM	10.15 AM	FYIT	Object Oriented Programming	overloading arithmetic assignment operator, Data Conversion between objects and basic types		

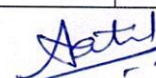
Signature _____

Date : 02-03-2021

Day :Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	Practical No. 01		
2.	08.20 AM	09.25 AM	FYIT	Object Oriented Programming	Virtual Functions: Introduction and need, Pure Virtual Functions,		
3.							

Signature _____



Date : 03-03-2021

Day :Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Transport Equation, Photometry		
2.							

Signature _____

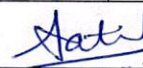


Date : 04-03-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Color: Colorimetry, Color Spaces		
2.	10.15 AM	11.05 AM	FYIT	Object Oriented Programming	Static Functions,		
3.							

Signature _____

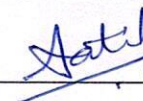


Date : 06-03-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	this Pointer, abstract classes, virtual destructors		
2.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Chromatic Adaptation, Color Appearance		
3.							
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Signature



Date : 08-03-2021

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	Practical 4		
2.							
3.							
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5.							
6.							

Signature



Date : 10-03-2021

Day :Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	Visible-Surface Determination: Techniques for efficient Visible-Surface Algorithms,		
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6.							

Signature _____



Date : 12-03-2021

Day :Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	Categories of algorithms, Back face removal, The z-Buffer Algorithm, Scan-line method		
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Signature _____



Date : 13-03-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	Program development using Inheritance: Introduction, understanding inheritance, choosing the access specifier, Derived class declaration		
2.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Painter's algorithms (depth sorting), Area subdivision method, BSP trees		

Signature _____



Date : 15-03-2021

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	Practical 5		
2.	09.25 AM	10.15 AM	FYIT	Object Oriented Programming	Single , multiple, multilevel inheritance, class hierarchies, hybrid inheritance.		
3.							

Signature _____



Date : 18-03-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Plane Curves and Surfaces: Curve Representation, Nonparametric Curves, Parametric Curves, Parametric Representation of a Circle		
2.	10.15 AM	11.05 AM	FYIT	Object Oriented Programming	Advantages provided by inheritance, derived class constructors		

Signature _____

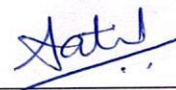


Date : 19-03-2021

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	Parametric Representation of an Ellipse, Parametric Representation of a Parabola, Representation of Space Curves		
2.							
3.							

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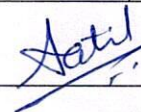


Date : 20-03-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	Exception Handling: Introduction, Exception Handling Mechanism		
2.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Bezier Curves, B-spline Curves		
3.							

Signature

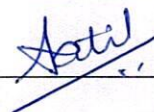


Date : 22-03-2021

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	Practical 6		
2.	09.25 AM	10.15 AM	FYIT	Object Oriented Programming	Concept of throw & catch with example		
3.							
4.							
5.							
6.							

Signature

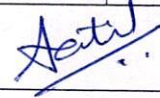


Date : 23-03-2021

Day :Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	Practical No. 02		
2.	08.20 AM	09.25 AM	FYIT	Object Oriented Programming	Templates: Introduction, Function Template and examples		
3.							
4.							
5.							
6.							

Signature _____

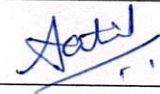


Date : 24-03-2021

Day :Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.20 AM	09.25 AM	SYIT	Computer Graphics and Animation	B-spline Curve Fit, B-spline Curve Subdivision		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 27-03-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	Class Template and examples.		
2.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Parametric Cubic Curves, Quadric Surfaces. Bezier Surfaces		
3.							
4.							
5.							
6.							

Signature _____

Day : Tuesday

Date : 30-03-2021

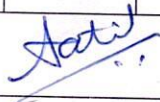
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	Practical No. 03 and Practical No. 04		
2.	08.20 AM	09.25 AM	FYIT	Object Oriented Programming	Working with Files: Introduction, File Operations		
3.							
4.							
5.							
6.							

Signature _____

Date : 31-03-2021

Day :Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.20 AM	09.25 AM	SYIT	Computer Graphics and Animation	Computer Animation: Animation Principles of Animation, Key framing		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 01-04-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	Principles of Animation,		
2.	10.15 AM	11.05 AM	FYIT	Object Oriented Programming	Various File Modes, File Pointer and their Manipulation		
3.							
4.							
5.							
6.							

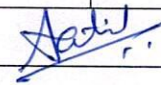
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Date : 06-04-2021

Day :Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	FYIT	Object Oriented Programming	Practical No. 07 and Practical No. 08		
2.							
3.							
4.							
5.							
6.							

Signature _____

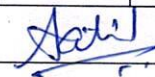


Date : 07-04-2021

Day :Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.20 AM	09.25 AM	SYIT	Computer Graphics and Animation	Physics-Based Animation, Procedural Techniques, Groups of Objects.		
2.							
3.							
4.							
5.							
6.							

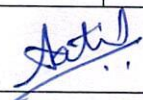
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Date : 08-04-2021

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	What is an Image? Digital image file formats		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 09-04-2021

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	07.30 AM	08.20 AM	SYIT	Computer Graphics and Animation	Image compression standard – JPEG, Image Processing - Digital image enhancement		
2.							
3.							
4.							
5.							
6.							

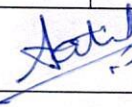
Signature 

Date : 10-04-2021

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Graphics and Animation	contrast stretching, Histogram Equalization		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 11-04-2021

Day : Sunday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	08.20 AM	09.25 AM	SYIT	Computer Graphics and Animation	Histogram Equalization, smoothing and median Filtering.		
2.							
3.							
4.							
5.							
6.							

Signature _____



NO. OF DAYS WORKED DURING THE ACADEMIC YEAR

FIRST TERM					Actual No. of days work ed	SECOND TERM					Actual No. of days work ed
Month	Leave Consumed					Month	Leave Consumed				
	Casu al Leave	Duty Leav e	Speci al Leave	Othe r Leav e			Casu al Leave	Duty Leav e	Speci al Leave	Othe r Leav e	
June	00	00	00	00	00	Nov.	00	00	00	00	22
July	00	00	00	00	00	Dec.	00	00	00	00	19
August	00	00	00	00	12	Jan.	00	00	00	00	25
Septembe r	00	00	00	00	26	Feb.	00	00	00	00	23
October	00	00	00	00	25	March	00	00	00	00	25
						April	00	00	00	00	21
TOTAL					63	TOTAL					135

PARTICIPATION IN ADMINISTRATIVE ACTIVITIES

Committee	Capacity	Nature of Work
Admission committee		<ul style="list-style-type: none"> ● To receive applications and scrutinize through the admission committee to confirm the eligibility. ● To offer counseling on the contents of the programmes offered by the College. ● To give priority to merit and maintain reservations as directed by the University. ● To decide the concessions as stipulated by the Management and the University
National Conference Committee		<ul style="list-style-type: none"> ●
Web Designing committee		<ul style="list-style-type: none"> ●
Result Analysis committee		<ul style="list-style-type: none"> ● Do the analysis of result of every Stream ● Subject wise analysis is done ● Find out rankers semester wise or yearly

**PARTICIPATION IN CO – CURRICULAR & EXTRA CURRICULAR
ACTIVITIES**

Nature of Activity	Details of Activities/Programme			
	Date	Speaker	Subject	Remarks
Nil				

**PARTICIPATION IN CO – CURRICULAR & EXTRA CURRICULAR
ACTIVITIES**

Nature of Activity	Details of Activities/Programme			
	Date	Speaker	Subject	Remarks
NIL	NIL	NIL	NIL	NIL

**PARTICIPATION IN SEMINARS/WORKSHOPS DURING THE ACADEMIC
YEAR**

Organizer	Duration	Subject/Theme	Speakers	Remarks
Nil				

PARTICIPATION IN ORIENTATION / REFRESHER COURSES

Course	Venue	Organizer	Theme/Subject	Duration	Remarks
Nil					

PUBLICATIONS

<p>Published a research paper titled "Modern days aquaculture" in the Online Multidisciplinary National Conference on Impact of Technology in Pandemics on Society & organized by the The IQAC & Department of Information Technology / Computer Science, of Sonopant Dandekar Shikshan Mandali's S.D.ARTS, V.S.APTE COMMERCE, M.H. MEHTA SCIENCE COLLEGE, PALGHAR on February 06, 2021. A paper titled & "Modern days aquaculture" & is published in the UGC CARE listed journal SAMRIDDHI Volume 13, Special Issue 1, 2021, Print ISSN : 2229-7111, Online ISSN : 2454- 5767 bearing DOI : 10.18090/samriddhi.v13iS1.16</p>
2.
3.
4.
5.

FEEDBACK FROM STUDENTS (Previous Academic Year)

Students of Class	Subject	Marks	Grade
NIL	NIL	NIL	NIL
Overall Performance			

RESULT ANALYSIS OF EXAMINATION HELD IN THE PRECEDINGS ACADEMIC YEAR 2020- 2021

A) MARKSWISE (ODD SEMESTER)

Class/Paper/Marks	F.Y.	S.Y.	T.Y.			
0 – 10		00				
11 – 20		00				
21 – 34		02				
35 – 59		00				
60 – 70		10				
71 – 80		84				
81 – 90		Nil				
91 – 100		Nil				
% of Passing		97.91%				

B) AT A GLANCE

Class	Paper	I Class	II Class	Pass Class	Failed	Total	% of Passing
SYIT	Data Structures	84	10	00	02	96	97.91%

**RESULT ANALYSIS OF EXAMINATION HELD IN THE PRECEDINGS
ACADEMIC YEAR 2020- 2021**

A) MARKSWISE (EVEN SEMESTER)

Class/Paper/Marks	F.Y.	S.Y.	T.Y.			
0 – 10	00	00				
11 – 20	10	00				
21 – 34	04	01				
35 – 59	03	00				
60 – 70	37	07				
71 – 80	50	88				
81 – 90	Nil	Nil				
91 – 100	Nil	Nil				
% of Passing	90.38%	100%				

B) AT A GLANCE

Class	Paper	I Class	II Class	Pass Class	Failed	Total	% of Passing
FYIT	Object Oriented Programming	50	37	07	10	104	90.38%
SYIT	Computer graphics and Animation	88	07	01	00	96	100%

a) First Three Ranks

Class	Paper	Rank No.	Name of the Students	Marks Obtained
FYIT	Object Oriented Programming	1	PANCHAL SHWETA RAMESH SAROJINI	
		2	DHUMAL SHIVANI MOHAN SUNITA	
		3	PATIL DIVYA KISHOR KISHORI	

Class	Paper	Rank No.	Name of the Students	Marks Obtained
SYIT	Computer Graphics and Animation	1	Om Singh	
		2	Shivam Maurya	
		3	Shweta Panchal	
Class	Paper	Rank No.	Name of the Students	Marks Obtained
SYIT	Data Structures	1	Utkarsh Mishra	
		2	Om Singh	
		3	Shivam Maurya	

b) Remedial Measures for failure and upgrading pass class and second class students

Nil

c) Special Guidance to Challenging Students (I & Distinction)

Nil

FIRST TERM COMPLIANCE REPORT

INFORMATION TECHNOLOGY- 2020-21

Name of the teacher: Mrs. Sayli Bhosale

Program / Paper No.	SEM		Particulars / Title and content	Date of Compliance
FYBScIT	III		Data Structures	
		Unit No. 1	<p>Introduction: Data and Information, Data Structure, Classification of Data Structures, Primitive Data Types, Abstract Data Types, Data structure vs. File Organization, Operations on Data Structure, Algorithm, Importance of Algorithm Analysis, Complexity of an Algorithm, Asymptotic Analysis and Notations, Big O Notation, Big Omega Notation, Big Theta Notation, Rate of Growth and Big O Notation.</p> <p>Array: Introduction, One Dimensional Array, Memory Representation of One Dimensional Array, Traversing, Insertion, Deletion, Searching, Sorting, Merging of Arrays, Multidimensional Arrays, Memory Representation of Two Dimensional Arrays, General Multi-Dimensional Arrays, Sparse Arrays, SparseMatrix, Memory Representation of Special kind of Matrices, Advantages and Limitations of Arrays.</p>	1 st August – 15 th August 2020
		Unit No. 2	<p>Linked List: Linked List, One-way Linked List, Traversal of Linked List, Searching, Memory Allocation and De-allocation, Insertion in Linked List, Deletion from Linked List, Copying a List into Other List, Merging Two Linked Lists, Splitting a List into Two Lists, Reversing One way linked List, Circular Linked List, Applications of Circular Linked List, Two way Linked List, Traversing a Two way Linked List, Searching in a Two way linked List, Insertion of an element in Two way Linked List, Deleting a node from Two way Linked List, Header Linked List, Applications of the Linked list, Representation of Polynomials, Storage of Sparse Arrays, Implementing other Data Structures.</p>	16 th August – 30 ^h August 2020

		Unit No. 3	Stack: Introduction, Operations on the Stack Memory Representation of Stack, Array Representation of Stack, Applications of Stack, Evaluation of Arithmetic Expression, Matching Parenthesis, infix and postfix operations, Recursion. Queue: Introduction, Queue, Operations on the Queue, Memory Representation of Queue, Array representation of queue, Linked List Representation of Queue, Circular Queue, Some special kinds of queues, Deque, Priority Queue, Application of Priority Queue, Applications of Queues.	1 st Sept – 15 th Sept 2020
		Unit No. 4	Sorting and Searching Techniques Bubble, Selection, Insertion, Merge Sort. Searching: Sequential, Binary, Indexed Sequential Searches, Binary Search. Tree: Tree, Binary Tree, Properties of Binary Tree, Memory Representation of Binary Tree, Operations Performed on Binary Tree, Reconstruction of Binary Tree from its Traversals, Huffman Algorithm, Binary Search Tree, Operations on Binary Search Tree, Heap, Memory Representation of Heap, Operation on Heap, Heap Sort. Advanced Tree Structures: Red Black Tree, Operations Performed on Red Black Tree, AVL Tree, Operations performed on AVL Tree, 2-3 Tree, B-Tree.	16 th Sept – 30 th Sept 2020
		Unit No. 5	Hashing Techniques Hash function, Address calculation techniques, Common hashing functions Collision resolution, Linear probing, Quadratic, Double hashing, Bucket hashing, Deletion and rehashing Graph: Introduction, Graph, Graph Terminology, Memory Representation of Graph, Adjacency Matrix Representation of Graph, Adjacency List or Linked Representation of Graph, Operations Performed on Graph, Graph Traversal, Applications of the Graph, Reachability, Shortest Path Problems, Spanning Trees.	1 st Oct – 15 th Oct 2020
TYBScIT	V		Software Project Management	
		Unit No. 1	Introduction to Software Project Management: Introduction, Why	1 st August – 15 th August 2020

		<p>is Software Project Management Important? What is a Project? Software Projects versus Other Types of Project, Contract Management and Technical Project Management, Activities Covered by Software Project Management, Plans, Methods and Methodologies, Some Ways of Categorizing Software Projects, Project Charter, Stakeholders, Setting Objectives, The Business Case, Project Success and Failure, What is Management? Management Control, Project Management Life Cycle, Traditional versus Modern Project Management Practices. Project Evaluation and Programme Management: Introduction, Business Case, Project Portfolio Management, Evaluation of Individual Projects, Cost–benefit Evaluation Techniques, Risk Evaluation, Programme Management, Managing the Allocation of Resources within Programmes, Strategic Programme Management, Creating a Programme, Aids to Programme Management, Some Reservations about Programme Management, Benefits Management. An Overview of Project Planning: Introduction to Step Wise Project Planning, Step 0: Select Project, Step 1: Identify Project Scope and Objectives, Step 2: Identify Project Infrastructure, Step 3: Analyse Project Characteristics, Step 4: Identify Project Products and Activities, Step 5: Estimate Effort for Each Activity, Step 6: Identify Activity Risks, Step 7: Allocate Resources, Step 8: Review/Publicize Plan, Steps 9 and 10: Execute Plan/Lower Levels of Planning</p>	
	Unit NO. 2	<p>Selection of an Appropriate Project Approach: Introduction, Build or Buy? Choosing Methodologies and Technologies, Software Processes and Process Models, Choice of Process Models, Structure versus Speed of Delivery, The Waterfall Model, The Spiral Model, Software Prototyping, Other Ways of Categorizing Prototypes, Incremental Delivery, Atern/Dynamic Systems Development Method, Rapid Application Development, Agile Methods, Extreme</p>	16 th August – 30 ^h August 2020

		<p>Programming (XP), Scrum, Lean Software Development, Managing Iterative Processes, Selecting the Most Appropriate Process Model.</p> <p>Software Effort Estimation: Introduction, Where are the Estimates Done? Problems with Over- and Under-Estimates, The Basis for</p> <p>Software Estimating, Software Effort Estimation Techniques, Bottom-up Estimating, The Top-down Approach and Parametric Models,</p> <p>Expert Judgement, Estimating by Analogy, Albrecht Function Point 12</p> <p>6</p> <p>Analysis, Function Points Mark II, COSMIC Full Function Points, COCOMO II: A Parametric Productivity Model, Cost Estimation, Staffing Pattern, Effect of Schedule Compression, Capers Jones Estimating Rules of Thumb.</p>	
	Unit NO. 3	<p>Activity Planning: Introduction, Objectives of Activity Planning, When to Plan, Project Schedules, Projects and Activities, Sequencing and Scheduling Activities, Network Planning Models, Formulating a Network Model, Adding the Time Dimension, The Forward Pass, Backward Pass, Identifying the Critical Path, Activity Float, Shortening the Project Duration, Identifying Critical Activities, Activity-on-Arrow Networks.</p> <p>Risk Management: Introduction, Risk, Categories of Risk, Risk Management Approaches, A Framework for Dealing with Risk, Risk Identification, Risk Assessment, Risk Planning, Risk Management, Evaluating Risks to the Schedule, Boehm's Top 10 Risks and Counter Measures, Applying the PERT Technique, Monte Carlo Simulation, Critical Chain Concepts.</p> <p>Resource Allocation: Introduction, Nature of Resources, Identifying Resource Requirements, Scheduling Resources, Creating Critical</p>	1 st Sept – 15 th Sept 2020

			Paths, Counting the Cost, Being Specific, Publishing the Resource Schedule, Cost Schedules, Scheduling Sequence.	
		Unit NO. 4	<p>Monitoring and Control: Introduction, Creating the Framework, Collecting the Data, Review, Visualizing Progress, Cost Monitoring, Earned Value Analysis, Prioritizing Monitoring, Getting the Project Back to Target, Change Control, Software Configuration Management (SCM).</p> <p>Managing Contracts: Introduction, Types of Contract, Stages in Contract Placement, Typical Terms of a Contract, Contract Management, Acceptance.</p> <p>Managing People in Software Environments: Introduction, Understanding Behaviour, Organizational Behaviour: A Background, Selecting the Right Person for the Job, Instruction in the Best Methods, Motivation, The Oldham–Hackman Job Characteristics Model, Stress, Stress Management, Health and Safety, Some Ethical and Professional Concerns.</p>	16 th Sept – 30 ^h Sept 2020
		Unit NO. 5	<p>Working in Teams: Introduction, becoming a Team, Decision Making, Organization and Team Structures, Coordination Dependencies, Dispersed and Virtual Teams, Communication Genres, Communication Plans, Leadership.</p> <p>Software Quality: Introduction, The Place of Software Quality in Project Planning, Importance of Software Quality, Defining Software Quality, Software Quality Models, ISO 9126, Product and Process Metrics, Product versus Process Quality Management, Quality Management Systems, Process Capability Models, Techniques to Help Enhance Software Quality, Testing, Software Reliability, Quality Plans.</p> <p>Project Closeout: Introduction, Reasons for Project Closure, Project Closure Process, Performing a Financial Closure, Project Closeout Report.</p>	1 st Oct – 15 th Oct 2020

SECOND TERM COMPLIANCE REPORT INFORMATION TECHNOLOGY- 2020-21

Name of the teacher: Mrs. Sayli Bhosale

Program / Paper No.	SEM		Particulars / Title and content	Date of Compliance
FYBScIT	II		Object Oriented Programming	
		Unit No. 1	Object Oriented Methodology: Introduction, Advantages and Disadvantages of Procedure Oriented Languages, what is Object Oriented? What is Object Oriented Development? Object Oriented Themes, Benefits and Application of OOPS. Principles of OOPS: OOPS Paradigm, Basic Concepts of OOPS: Objects, Classes, Data Abstraction and Data Encapsulation, Inheritance, Polymorphism, Dynamic Binding, Message Passing	02 nd Jan – 15 th Jan 2021
		Unit NO. 2	Classes and Objects: Simple classes (Class specification, class members accessing), Defining member functions, passing object as an argument, Returning object from functions, friend classes, Pointer to object, Array of pointer to object. Constructors and Destructors: Introduction, Default Constructor, Parameterized Constructor and examples, Destructors	16 th Jan – 31 st Jan 2021
		Unit NO. 3	Polymorphism: Concept of function overloading, overloaded operators, overloading unary and binary operators, overloading comparison operator, overloading arithmetic assignment operator, Data Conversion between objects and basic types, Virtual Functions: Introduction and need, Pure Virtual Functions, Static Functions, this Pointer, abstract classes, virtual destructors.	1 st Feb -15 th Feb 2022
		Unit NO. 4	Program development using Inheritance: Introduction, understanding inheritance, Advantages provided by inheritance, choosing the access specifier, Derived class declaration, derived class constructors, class hierarchies, multiple inheritance, multilevel inheritance, containership, hybrid inheritance. Exception Handling: Introduction, Exception Handling Mechanism,	16 th Feb -5 th March 2021

			Concept of throw & catch with example	
		Unit NO. 5	Templates: Introduction, Function Template and examples, Class Template and examples. Working with Files: Introduction, File Operations, Various File Modes, File Pointer and their Manipulation	6 th March – 15 th March 2021
SYBScIT	IV		Computer Graphics and Animation	
		Unit No. 1	Introduction to Computer Graphics: Overview of Computer Graphics, Computer Graphics Application and Software, Description of some graphics devices, Input Devices for Operator Interaction, Active and Passive Graphics Devices, Display Technologies, Storage Tube Graphics Displays, Calligraphic Refresh Graphics Displays, Raster Refresh (Raster-Scan) Graphics Displays, Cathode Ray Tube Basics, Color CRT Raster Scan Basics, Video Basics, The Video Controller, Random-Scan Display Processor, LCD displays. Scan conversion – Digital Differential Analyzer (DDA) algorithm, Bresenham's Line drawing algorithm. Bresenham's method of Circle drawing, Midpoint Circle Algorithm, Midpoint Ellipse Algorithm, Mid-point criteria, Problems of Aliasing, end-point ordering and clipping lines, Scan Converting Circles, Clipping Lines algorithms– Cyrus-Beck, Cohen-Sutherland and Liang-Barsky, Clipping Polygons, problem with multiple components.	02 nd Jan – 15 th Jan 2021
		Unit NO. 2	Two-Dimensional Transformations: Transformations and Matrices, Transformation Conventions, 2D Transformations, Homogeneous Coordinates and Matrix Representation of 2D Transformations, Translations and Homogeneous Coordinates, Rotation, Reflection, Scaling, Combined Transformation, Transformation of Points, Transformation of The Unit Square, Solid Body Transformations, Rotation About an Arbitrary Point, Reflection through an Arbitrary Line, A Geometric Interpretation of Homogeneous Coordinates, The Window-to-	16 th Jan – 31 st Jan 2021

		<p>Viewport Transformations.</p> <p>Three-Dimensional Transformations:</p> <p>Three-Dimensional Scaling, Three-Dimensional Shearing, Three-Dimensional Rotation, Three-Dimensional Reflection, Three-Dimensional Translation, Multiple Transformation, Rotation about an</p> <p>Arbitrary Axis in Space, Reflection through an Arbitrary Plane, Matrix Representation of 3D Transformations, Composition of 3D Transformations, Affine and Perspective Geometry, Perspective Transformations, Techniques for Generating Perspective Views, Vanishing Points, the Perspective Geometry and camera models, Orthographic Projections, Axonometric Projections, Oblique Projections, View volumes for projections.</p>	
	Unit NO. 3	<p>Viewing in 3D</p> <p>Stages in 3D viewing, Canonical View Volume (CVV), Specifying an Arbitrary 3D View, Examples of 3D Viewing, The Mathematics of Planar Geometric Projections, Combined transformation matrices for projections and viewing, Coordinate Systems and matrices, camera model and viewing pyramid.</p> <p>Light:Radiometry, Transport,Equation,Photometry</p> <p>Color:Colorimetry,ColorSpaces,ChromaticAdaptation, Color Appearance</p>	1 st Feb -15 th Feb 2022
	Unit NO. 4	<p>Visible-Surface Determination:</p> <p>Techniques for efficient Visible-Surface Algorithms, Categories of algorithms, Back face removal, The z-Buffer Algorithm, Scan-line method, Painter's algorithms (depth sorting), Area subdivision method, BSP trees, Visible-Surface Ray Tracing, comparison of the methods.</p> <p>Plane Curves and Surfaces:</p> <p>Curve Representation, Nonparametric Curves, Parametric Curves, Parametric Representation of a Circle, Parametric Representation of an Ellipse, Parametric Representation of a Parabola, Parametric</p>	16 th Feb -5 th March 2021

			Representation of a Hyperbola, Representation of Space Curves, Cubic Splines, , Bezier Curves, B-spline Curves, B-spline Curve Fit, B-spline Curve Subdivision, Parametric Cubic Curves, Quadric Surfaces. Bezier Surfaces.	
		Unit NO. 5	Computer Animation: Principles of Animation, Key framing, Deformations, Character Animation, Physics-Based Animation, Procedural Techniques, Groups of Objects. Image Manipulation and Storage: What is an Image? Digital image file formats, Image compression standard – JPEG, Image Processing - Digital image enhancement, contrast stretching, Histogram Equalization, smoothing and median Filtering.	6 th March – 15 th March 2021

EXTRA CURRICULAR ACTIVITY REPORT

1. Published a research paper titled “Modern days aquaculture” in the Online Multidisciplinary National Conference on Impact of Technology in Pandemics on Society” organized by the The IQAC & Department of Information Technology / Computer Science, of Sonopant Dandekar Shikshan Mandali’s S.D.ARTS, V.S.APTE COMMERCE, M.H. MEHTA SCIENCE COLLEGE,PALGHAR on February 06, 2021.
2. Conducted Online Multidisciplinary National Conference on Impact of Technology in Pandemics on Society organized by the IQAC & Department of Information Technology / Computer Science, Sonopant Dandekar College, Palghar on Saturday, February 06, 2021.
3. Conducted Web Designing for the online TechNovation competition organized by the Department of I.T (Sr. College) for the students of Sr. College in the month of May, 2020.



**SONOPANT DANDEKAR SHIKSHAN MANDALI'S
SONOPANT DANDEKAR ARTS, V. S. APTE COMMERCE,
M. H. MEHTA SCIENCE COLLEGE, PALGHAR**

**Individual Teacher Curricular
Planning & Implementation Part B –
Information Technology**

2021-2022

PERSONAL INFORMATION

1. Name of the Professor : Cynthia Nitin Shinde
2. Address : Mission Compound Opp, JevanVikas High School, Palghar:- 401404.
3. Department : Bachelors of Science in Information Technology.
4. Designation : Assistance Professor.
5. Educational Qualification : Master of Science in Information Technology
6. Date of Birth : 20th May 1995.
7. Appointment Date : December 1, 2021
8. Telephone (Resi) Mobile No. : 9511841192
9. Blood Group : O+
10. Emergency Contact Address : 9923481936
11. PAN Card No. / Aadhar Card No. :
12. Other Information :

TIME TABLE 2021-2022

ODD SEMESTER

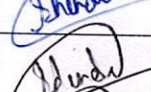
PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	7.30 am to 8.20 am	Nil	Nil	Nil	Nil	Nil	Nil
2	8.20 am to 9.10 am						
3	9.25 am to 10.15 am						
4	10.15 am to 11.05 am	Nil	Nil	Nil	Nil	Nil	Nil
5	11.05 am to 11.55 am	Nil	Nil	Nil	Nil	Nil	Nil
6	11.55 am to 12.45 pm	Nil	Nil	Nil	Nil	Nil	Nil
7	12.45 pm to 1.30 pm	Nil	Nil	Nil	Nil	Nil	Nil

TIME TABLE
EVEN SEMESTER

PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	7.30 am to 8.20 am	Software Quality Assurance		Green Computing (BATCH 2)	Software Quality Assurance (BATCH 1)	Green Computing (BATCH 2)	Software Quality Assurance (BATCH 2)
2	8.20 am to 9.10 am		Green Computing				
3	9.25 am to 10.15 am		Software Quality Assurance				
4	10.15 am to 11.05 am			Software Quality Assurance	Software Quality Assurance	Green Computing	
5	11.05 am to 11.55 am						
6	11.55 am to 12.45 pm			Green Computing			Software Quality Assurance
7	12.45 pm to 1.30 pm	Green Computing					Green Computing

LEAVE RECORD 2021-2022

1. CASUAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.	Nil			9.	11/12/2021		
2.	Nil			10.	24/12/2021		
3.	Nil			11.	12/02/2022		
4.	Nil			12.	02/03/2022		
5.	Nil			13.	09/03/2022		
6.	Nil			14.			
7.	Nil			15.			
8.	Nil			16.			

2. DUTY LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.				9.			
2.				10.			
3.				11.			
4.				12.			
5.				13.			
6.				14.			
7.				15.			
8.				16.			

LEAVE RECORD

3. OTHER LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.	Nil			9.	Nil		
2.	Nil			10.	Nil		
3.	Nil			11.	Nil		
4.	Nil			12.	Nil		
5.	Nil			13.	Nil		
6.	Nil			14.	Nil		
7.	Nil			15.	Nil		
8.	Nil			16.	Nil		

4. MEDICAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.	Nil			9.	Nil		
2.	Nil			10.	Nil		
3.	Nil			11.	Nil		
4.	Nil			12.	Nil		
5.	Nil			13.	Nil		
6.	Nil			14.	Nil		
7.	Nil			15.	Nil		
8.	Nil			16.	Nil		

APPOINTMENT ON VARIOUS COMMITTEES

FOR THE YEAR 2021- 2022

1) Youth Festival- Cultural activities.

YEARLY TEACHING PLAN

TABLE FOR AVAILABLE TEACHING HOURS EACH MONTH

Month	June	July	August	September	October	November
Class/Subject						
NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL

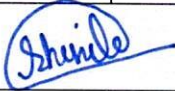
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YEARLY TEACHING PLAN

TABLE FOR AVAILABLE TEACHING HOURS EACH MONTH

Month	December	January	February	March	April	Remarks
Class/Subject						
Green Computing	15Hrs	13 Hrs	15.5 Hrs	17.5 Hrs	12.5 Hrs	
Software quality Management	14.5 Hrs	16 Hrs	15 Hrs	16.5 Hrs	14 Hrs	

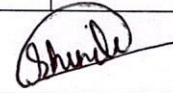
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Date: 4-12-2021

Day: Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1	7:30 am	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	Practical B2 (Project Dissertation)	20	47
2.	11:05	11:55	FYIT	Green Computing	Overview and Issues:- Problems:- Toxins, Power, Consumption, Equipment Disposal.	70	106
3.	11.55	12:45	FYIT	Green Computing	Company's Carbon Footprint: Measuring, Details, reasons to bother	72	106
6.							

Signature _____

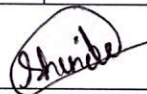


Date: 6-12-2021

Day: Monday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Introduction to Quality: Historical Perspective of Quality, What is Quality? (Is it a fact or perception?), Definitions of Quality, Core Components of Quality, Quality View, Financial Aspect of Quality, Customers, Suppliers and Processes,	80	94
2.	12.45	1:30	FYIT	GC	Plan for the Future, Cost Savings: Hardware, Power. Initiatives and Standards: Global Initiatives: United Nations, Basel Action Network	78	106
3.							
4.							

Signature _____



Date: 7-12-2021

Day: Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	Total Quality Management (TQM), Quality Principles of Total Quality Management, Quality Management Through Statistical Process Control, Quality Management Through Cultural Changes	76	94
2.							
3.							

Signature _____



Date: 8-12-2021

Day: Wednesday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Continual (Continuous) Improvement Cycle, Quality in Different Areas, Benchmarking and Metrics, Problem Solving Techniques, Problem Solving Software Tools	79	94
2.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Software Quality: Introduction, Constraints of Software Product Quality Assessment	70	94
3.	11.55	12:45	FYIT	Green Computing	Practical B1	29	35
4.	12:45	1.30	FYIT	Green Computing	Practical B1	29	35
5.							
6.							

Signature _____



Date: 9-12-2021

Day: Thursday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertatio n) B 1	37	47
2.	11.55	1.30	FYIT	Green Computing	Practical B2	30	47
3.							

Signature _____

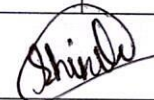


Date: 10-12-2021

Day: Friday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Customer is a King, Quality and Productivity Relationship, Requirements of a Product, Organisation Culture, Characteristics of Software, Software Development Process,	79	94
2.	11:05	11:55	FYIT	Green Computing	Basel Convention, North America: The United States, Canada, Australia	78	106
3.	11:55	12:45	FYIT	Green Computing	Europe, WEEE Directive, RoHS, National Adoption, Asia: Japan, China, Korea.	78	106
4.							
5.							
6.							

Signature _____

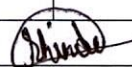


Date: 11-12-2021

Day: Saturday

Sr. No	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	10.15	TYIT	SOFTWARE QUALITY ASSURANCE	Practical B2 (Project Dissertation)	35	47
2.	11:05	11:55	FYIT	Green Computing	Minimizing Power Usage: Power Problems, Monitoring Power Usage, Servers, Low-Cost Options, Reducing Power Use,	75	106
3.	11:55	12:45	FYIT	Green Computing	Data De-Duplication, Virtualization, Management, Bigger Drives, Involving the Utility Company	75	106
4.							

Signature _____

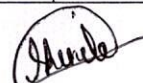


Date: 13-12-2021

Day: Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Types of Products, Schemes of Criticality Definitions, Problematic Areas of Software Development Life Cycle, Software Quality Management, Why Software Has Defects?	72	94
2.	12:45	1:30	FYIT	GC	Low-Power Computers, PCs, Linux, Components, Servers, Computer Settings, Storage, Monitors, Power Supplies, Wireless Devices, Software	85	106
3.							

Signature _____

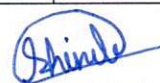


Date: 14-12-2021

Day: Tuesday

Sr. No	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	Processes Related to Software Quality, Quality Management System Structure, Pillars of Quality Management System, Important Aspects of Quality Management.	79	94
2.							
3.							

Signature _____



Date: 15-12-2021

Day: Wednesday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Fundamentals of testing: Introduction, Necessity of testing, What is testing? Fundamental test process, The psychology of testing, Historical Perspective of Testing, Definitions of Testing,	69	94
2.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Approaches to Testing, Testing During Development Life Cycle,	63	94
3.	11.55	12:45	FYIT	Green Computing	Practical B1	25	35
4.	12:45	1.30	FYIT	Green Computing	Practical B1	25	35
5.							
6.							

Signature _____

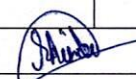


Date: 16-12-2021

Day: Thursday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B1	38	47
2.	11.55	1.30	FYIT	Green Computing	Practical B2	24	35
3.							

Signature _____



Date: 17-12-2021

Day: Friday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Principles of Software Testing, Salient Features of Good Testing, Test Policy, Test Strategy or Test Approach, Test Planning, Testing Process and Number of Defects Found in Testing, Test Team Efficiency	76	94
2.	11:05	11:55	FYIT	Green Computing	Cooling Costs, Power Cost, Causes of Cost, Calculating Cooling Needs, Reducing Cooling Costs, Economizers, On-Demand Cooling	69	106
3.	11:55	12:45	FYIT	GC	HP's Solution, Optimizing Airflow, Hot Aisle/Cold Aisle, Raised Floors, Cable Management, Vapour Seal	69	106



Date: 18-12-2021

Day: Saturday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	10.15	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B2	30	47
2.	11.05	11.55	FYIT	Green Computing	Prevent Recirculation of Equipment Exhaust, Supply Air Directly to Heat Sources,	69	106
3.	11:55	12:45	FYIT	Green Computing	Fans, Humidity, Adding Cooling, Fluid Considerations, System Design, Datacentre Design	69	106

Signature _____

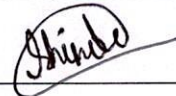


Date: 20-12-2021

Day: Monday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Mutation Testing, Challenges in Testing, Test Team Approach, Process Problems Faced by Testing, Cost Aspect of Testing, Establishing Testing Policy, Methods, Structured Approach to Testing	60	94
2.	12:45	1:30	FYIT	GC	Centralized Control, Design for Your Needs, Put Everything Together	80	106
3.							
4.							

Signature _____

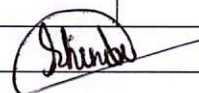


Date: 21-12-2021

Day: Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	Categories of Defect, Defect, Error, or Mistake in Software, Developing Test Strategy, Developing Testing Methodologies (Test Plan),	59	94

Signature _____

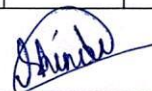


Date: 22/12/2021

Day: Wednesday

Sr. No.	Hours		Classes	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Testing Process, Attitude Towards Testing (Common People Issues), Test Methodologies/Approaches, People Challenges in Software Testing,	78	94
2.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Raising Management Awareness for Testing, Skills Required by Tester.	56	94
3.	11.55	12:45	FYIT	Green Computing	Practical	29	35
4.	12:45	1.30	FYIT	Green Computing	Practical	29	35

Signature _____



Date 23/12/2021

Day:- Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B1	35	47
2.	11.55	1.30	FYIT	Green Computing	Practical B2	30	47

Signature



Date 24/12/2021

Day:- Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	CL	CL	CL	CL	CL		
2.							
3.							
4.							
5.							
6.							

Signature



Note- 25th December 2021 to 1st Jan 2022- Christmas holidays.

Date: 3/01/2022

Day: Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Testing throughout the software life cycle, Software development models, Test levels, Test types, the targets of testing, Maintenance testing	59	94
2.	12:45	1:30	FYIT	GC	Changing the Way of Work: Old Behaviours, starting at the Top, Process Reengineering with Green in Mind, Analysing the Global Impact of Local Actions	73	106
3.							
4.							
5.							
6.							

Signature



Date 4/01/2022
Tuesday

Day:-

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	Unit Testing: Boundary Value Testing: Normal Boundary Value Testing, Robust Boundary Value Testing, Worst- Case Boundary Value Testing	79	94

Signature _____

Day:- Wednesday

Date:- 05/01/2022

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Special Value Testing, Examples, Random Testing, Guidelines for Boundary Value Testing, E	76	94
2.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Equivalence Class Testing: Equivalence Classes, Traditional Equivalence Class Testing,	76	94
3.	11.55	12:45	FYIT	Green Computing	Practical B1	27	35
4.	12:45	1.30	FYIT	Green Computing	Practical B1	27	35
5.							
6.							

Signature _____

Date:- 06/01/2022

Day:- Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B1	39	47
2.	11.55	1.30	FYIT	Green Computing	Practical B2	29	35
3.							
4.							
5.							
6.							

Signature



Date: 7/01/2022

Day: Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	, Improved Equivalence Class Testing, Edge Testing, Guidelines and Observations.	79	94
2.	11:05	11:55	FYIT	Green Computing	Steps: Water, Recycling, Energy, Pollutants,	75	106
3.	11:55	12:45	FYIT	Green Computing	Teleworkers and Outsourcing, Telecommuting, Outsourcing, how to Outsource.	75	106
4.							

Signature

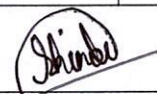


Date :- 8/01/2022

Day:- Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 am	10.15	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B2	30	47
2.	11.05	11.55	FYIT	Green Computing	Going Paperless: Paper Problems, The Environment, Costs: Paper and Office, Practicality, Storage,	69	106
3.	11:55	12:45	FYIT	Green Computing	Destruction, Going Paperless, Organizational Realities, Changing Over, Paperless Billing.	69	106

Signature



Note: - 10th January To 1st February:- Lockdown(online lectures)

Date 12/01/2021

Day:- Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8.20	TYIT	SOFTWARE QUALITY ASSURANCE	Decision Table-Based Testing: Decision Tables, Decision Table Techniques	76	94
2.							
3.							
4.							
5.							
6.							

Signature

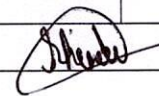


Date:- 13/01/2022

Day:- Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	FYIT	Green Computing	Handheld Computers vs. the Clipboard, Unified Communications, Intranets	75	106
2.							
3.							
4.							
5.							
6.							

Signature



Date:- 15/01/2022

Day:- Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8.20	TYIT	SOFTWARE QUALITY ASSURANCE	Cause-and-Effect Graphing, Guidelines and Observations, Path Testing: Program Graphs	62	94
2.							
3.							
4.							
5.							
6.							

Signature



Date: 17-02-2022

Day: Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	FYIT	Green Computing	What to Include, Building an Intranet, Microsoft Office SharePoint Server 2007	86	106
2.							
3.							
4.							
5.							
6.							

Signature



Date: 20-01-2022

Day: Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8.20	TYIT	SOFTWARE QUALITY ASSURANCE	DD-Paths, Test Coverage Metrics, Basis Path Testing, Guidelines and Observations	56	94
2.							
3.							
4.							
5.							
6.							

Signature



Date: 22-01-2022

Day: Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	8:20	9:10	FYIT	Green Computing	Electronic Data Interchange (EDI), Nuts and Bolts, Value Added Networks, Advantages, Obstacles	69	106
2.							
3.							
4.							

Signature

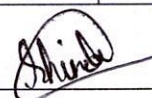


Date: 2/02/2022

Day: Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Data Flow Testing: Define/Use Testing, Slice-Based Testing, Program Slicing Tools	59	94
2.	10:15	11:05	TYIT	SOFTWARE QUALITY ASSURANCE	Edge Testing, Guidelines and Observations	59	94
3.	Half Day leave	Half Day leave	Half Day leave				

Signature _____

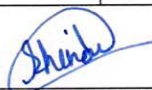


Date: 03/02/2022

Day: Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B1	65	94
2.	11.55	1.30	FYIT	Green Computing	Practical B2	29	35
3.							
4.							
5.							
6.							

Signature _____



Date:04/02/2022

Day: Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	SOFTWARE QUALITY ASSURANCE	Decision Table-Based Testing: Decision Tables, Decision Table Techniques,	69	94
2.	11:05	11:55	FYIT	Green Computing	Destruction, Going Paperless, Organizational Realities, Changing Over, Paperless Billing,	69	106
3.	11:55	12:45	FYIT	Green Computing	Handheld Computers vs. the Clipboard, Unified Communications, Intranets, What to Include, Building an Intranet,	69	106
4.							
5.							
6.							

Signature



Date: 05-02-2022

Day: Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 am	10.15	TYIT	SOFTWARE QUALITY ASSURANCE	Software Verification and Validation: Introduction, Verification, Verification Workbench, Methods of Verification	52	94
2.	11:05	11:55	FYIT	Green Computing	Recycling: Problems, China, Africa, Materials, Means of Disposal, Recycling, Refurbishing,	78	106
3.	11:55	12:45	FYIT	Green Computing	Make the Decision, Life Cycle, from beginning to end, Life, Cost, Green Design, Recycling Companies,	78	106

Signature



Date: 08-02-2022

Day: Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	Types of reviews on the basis of Stage Phase, Entities involved in verification	56	94
2.							
3.							
4.							
5.							
6.							

Signature _____

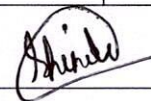


Date: 10/02/2022

Day: Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B 1	30	47
2.	11.55	1.30	FYIT	Green Computing	Practical B2	25	35
3.							
4.							
5.							
6.							

Signature _____



Date: 11-02-2022

Day: Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	SOFTWARE QUALITY ASSURANCE	Reviews in testing lifecycle, Coverage in Verification, Concerns of Verification,	69	94
2.	11:05	11:55	FYIT	Green Computing	Finding the Best One, Checklist, Certifications , Hard Drive Recycling,	65	106
3.	11:55	12:45	FYIT	Green Computing	Consequences, cleaning a Hard Drive, Pros and cons of each method, CDs and DVDs	60	106

Signature 

Date: 12-02-2022

Day: Saturday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 am	10.15	TYIT	SOFTWARE QUALITY ASSURANCE	Validation, Validation Workbench, Levels of Validation, Coverage in Validation, Acceptance Testing,	67	94
2.	11:05	11:55	FYIT	Green Computing	CDs and DVDs, good and bad about CD and DVDs disposal.	73	106

Signature 

Date: 14-02-2022

Day: Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 am	10.15	TYIT	SOFTWARE QUALITY ASSURANCE	Management of Verification and Validation, Software development verification and validation activities	59	94
2.	11:05	11:55	FYIT	Green Computing	Change the mind-set, David vs. America Online	62	106
3.							

Signature

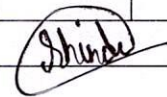


Date: 15-03-2022

Day: Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	V-test Model: Introduction, V-model for software, testing during Proposal stage	59	94
2.							
3.							
4.							
5.							
6.							

Signature

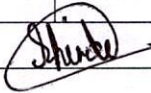


Date: 18-02-2022

Day: Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	SOFTWARE QUALITY ASSURANCE	Testing during requirement stage, Testing during test planning phase,	59	94
2.	11:05	11:55	FYIT	Green Computing	Hardware Considerations: Certification Programs, EPEAT, RoHS, Energy Star, Computers,	70	106
3.	11:55	12:45	FYIT	Green Computing	Monitors, Printers, Scanners, All-in-Ones, Thin Clients,	70	106

Signature _____

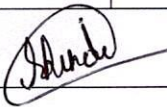

Note:- Internal Exams from 21st February 2022 to 26th February 2022

Date: 02-03-2022

Day: Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Testing during design phase, Testing during coding,	56	94
2.	10:15	11:05	TYIT	SOFTWARE QUALITY ASSURANCE	VV Model, Critical Roles and Responsibilities.	56	94
3.	11:55	12:45	FYIT	Green Computing	Practical B1	23	35
4.	12:45	1.30	FYIT	Green Computing	Practical B1	20	35

Signature _____



Date: 3-03-2022

Day: Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B 1	26	47
2.	11.55	1.30	FYIT	Green Computing	Practical B2	26	35
3.							

Signature 

Date:4/03/2022

Day: Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	, Testing during design phase, Testing during coding, VV Model, Critical Roles and Responsibilities.	63	94
2.	11:05	11:55	FYIT	Green Computing	Servers, Blade Servers, Consolidation, Products,	72	106
3.	11:55	12:45	FYIT	Green Computing	Packaging, Toxins, Other Factors, Remote Desktop	72	106

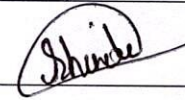
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Date: 8-03-2022

Day: Tuesday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	Levels of Testing: Introduction, Proposal Testing, Requirement Testing, Design Testing, Code Review,	56	94
2.							

Signature

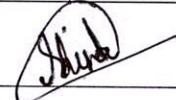


Date: 10-03-2022

Day: Thursday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B 1	29	47
2.	11.55	1.30	FYIT	Green Computing	Practical B2	24	35
3.							

Signature

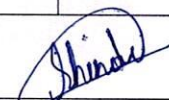


Date: 14-03-2022

Day: Monday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Unit Testing, Module Testing, Integration Testing, Big-Bang Testing, Sandwich Testing	56	94
2.	12.45	1:30	FYIT	GC	Using Remote Desktop, Establishing a Connection, In Practice	65	106
3.							

Signature



Date: 15-03-2022

Day: Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	, Critical Path First, Sub System Testing, System Testing, Testing Stages.	56	94
2.							

Signature




Date: 16-03-2022

Day: Wednesday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Special Tests: Introduction, GUI testing, Compatibility Testing, Security Testing, Performance Testing, Volume Testing, Stress Testing, Recovery Testing, Installation Testing	55	94
2.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Requirement Testing, Regression Testing, Error Handling Testing, Manual Support Testing	55	94
3.	11.55	12:45	FYIT	Green Computing	Practical B1	26	35
4.	12:45	1.30	FYIT	Green Computing	Practical B1	26	35
5.							
6.							

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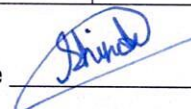


Date: 17-03-2022

Day: Thursday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Practical (Project Dissertation) B 1	30	47
2.	11.55	1.30	FYIT	Green Computing	Practical B2	23	35
3.							

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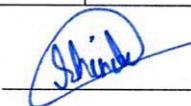


Date: 19-03-2022

Day: Friday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Intersystem Testing, Control Testing, Smoke Testing, Adhoc Testing, Parallel Testing	51	94
2.	11:05	11:55	FYIT	Green Computing	Greening Your Information Systems: Initial Improvement Calculations, Selecting Metrics, Tracking Progress, Change Business Processes	63	106
3.	11:55	12:45	FYIT	Green Computing	Customer Interaction, Paper Reduction, Green Supply Chain, Improve Technology Infrastructure,	63	106
4.							

Signature




Date: 21-03-2022

Day: Monday

Sr. No.	Hours		Class	Subject /Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Execution Testing, Operations Testing, Compliance Testing, Usability Testing, Decision Table Testing	56	94
2.	12.45	1:30	FYIT	GC	Reduce PCs and Servers, Shared Services, Hardware Costs, Cooling.	59	106
3.							

Signature _____

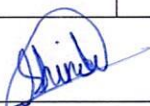


Date: 22-03-2022

Day: Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	9:25	10:15	TYIT	SOFTWARE QUALITY ASSURANCE	Documentation Testing, Training testing, Rapid Testing, Control flow graph,	65	94
2.							

Signature _____



Date: 23-03-2022

Day: Wednesday

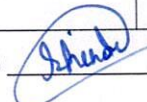
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30	8:20	TYIT	SOFTWARE QUALITY ASSURANCE	Generating tests on the basis of Combinatorial Designs, State Graph, Risk Associated with New Technologies,	56	94
2.	10:15	11.05	TYIT	SOFTWARE QUALITY ASSURANCE	Process maturity level of Technology, Testing Adequacy of Control in New technology usage,	56	94
3.	11.55	12:45	FYIT	Green Computing	Staying Green: Organizational Check-ups, Chief Green Officer, Evolution, Sell the CEO	59	106
4.	12:45	1.30	FYIT	Green Computing	SMART Goals, Equipment Check-ups,	59	106

Signature 

Date: 24-03-2022

Day: Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30	9.25	TYIT	SOFTWARE QUALITY ASSURANCE	Object Oriented Application Testing, Testing of Internal Controls,	56	94
2.	11.55	1.30	FYIT	Green Computing	Gather Data, Tracking the data, Baseline Data	59	106
3.							
4.							

Signature 

Date: 25-03-2022

Day: Friday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10:15	11:05	TYIT	SOFTWARE QUALITY ASSURANCE	COTS Testing, Client Server Testing, Web Application Testing, Mobile Application Testing,	54	94
2.	11:05	11:55	FYIT	Green Computing	Benchmarking, Analyse Data,	59	106
3.	11:55	12:45	FYIT	Green Computing	Conduct Audits, Certifications,	59	106

Signature _____



Date: 26-03-2022

Day: Saturday

Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 am	10.15	TYIT	SOFTWARE QUALITY ASSURANCE	e-Business e- Commerce Testing, Agile Development Testing, Data Warehousing Testing.	53	94
2.	11:05	11:55	FYIT	Green Computing	Benefits, Realities, Helpful Organization	65	106
3.	11:55	12:45	FYIT	Green Computing	Change Business Processes, Customer Interaction, Paper Reduction, Green Supply Chain	65	106
4.							

Signature _____



Note:- 28th march to 8th April 2022 Final Theory exams

NO. OF DAYS WORKED DURING THE ACADEMIC YEAR

FIRST TERM					Actual No. of days worked	SECOND TERM					Actual No. of days worked
Month	Leave Consumed					Month	Leave Consumed				
	Casual Leave	Duty Leave	Special Leave	Other Leave			Casual Leave	Duty Leave	Special Leave	Other Leave	
June	NIL	NIL	NIL	NIL	00	Nov.	00	00	00	00	00
July	NIL	NIL	NIL	NIL	00	Dec.	02	00	00	00	19
August	NIL	NIL	NIL	NIL	00	Jan.	00	00	00	00	24
September	NIL	NIL	NIL	NIL	00	Feb.	01	04	00	00	21
October	NIL	NIL	NIL	NIL	00	March	02	00	00	00	22
						April	00	00	00	00	22
TOTAL					00	TOTAL					108

PARTICIPATION IN ADMINISTRATIVE ACTIVITIES

Committee	Capacity	Nature of Work
Youth Festival- Cultural committee		1) Managing the event. 2) Giving proper information to the student volunteers. 3) A cultural hall is provided to students for showcasing their talents. 4) Dressing rooms are provided to participants. 5) Transportation will be provided for all the students and faculty attending the event. 6) Provides disciplinary actions for security purpose.

PARTICIPATION IN CO – CURRICULAR & EXTRA CURRICULAR ACTIVITIES

Nature of Activity	Details of Activities/Programme			
	Date	Speaker	Subject	Remarks
NIL	NIL	NIL	NIL	NIL

PARTICIPATION IN CO – CURRICULAR & EXTRA CURRICULAR ACTIVITIES

Nature of Activity	Details of Activities/Programme			
	Date	Speaker	Subject	Remarks
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL

PARTICIPATION IN SEMINARS/WORKSHOPS DURING THE ACADEMIC YEAR

Organizer	Duration	Subject/Theme	Speakers	Remarks
Ambition Learning Solutions/ SonopantDandekarShikshanMandali	Online. 1 hour.	Investor Awareness Program conducted by SonopantDandekar College on 10 th March, 2022.	Mr. Vishal Gada	Training Completed

PARTICIPATION IN ORIENTATION / REFRESHER COURSES 2021-2022

Course	Venue	Organizer	Theme/Subject	Duration	Remarks
Faculty Development Program	Online	K.C.COLLEGE OF ENGINEERING AND MANAGEMENT STUDIES AND RESEARCH THANE (EAST), MAHARASHTRA	How to write a research paper using SPSS & Excel	1 Day	Completed

PUBLICATIONS

1. NIL
2. NIL
3. NIL

PARTICIPATION IN EXAM WORK

Examination	Capacity	Class	Subject	Paper	Participant in CAP
1. University Level		TYIT	Software Quality Assurance		Examiner
2. YCMOU	Nil	Nil	Nil	Nil	Nil

PARTICIPATION IN NATIONAL / STATE LEVEL ACTIVITIES

Name of Activity	Duration	Work Done
NIL	NIL	NIL
NIL	NIL	NIL
NIL	NIL	NIL

FEEDBACK FROM STUDENTS (Previous Academic Year)

Students of Class	Subject	Marks	Grade
NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL
Overall Performance			
NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL

2021-22

a) First Three Ranks

Class	Paper	Rank No.	Name of the Students	Marks Obtained
FYIT	Green Computing	1	67038	65
		2	67006	63
		3	67013	61

b) Remedial Measures for failure and upgrading pass class and second class students

NIL

c) Special Guidance to Challenging Students (I & Distinction)

To enhance skill set of challenging students bridge courses are implemented also online courses from various online sites are introduced. The aptitude test, analytical problem solving and technical interview practice is done to clear placements. Green Computing project was been given to prepare a fine project on environmental awareness with advancement in IT.

BSc. Information Technology for the Year 2021-2022

I, III SEM COMPLIANCE REPORT FIRST TERM

Name of the Teacher: Ms. Cynthia N. Shinde

I SEM COMPLIANCE REPORT				
BSc. Information Technology for the year 2021-2022				
Name of the Teacher: Ms. Cynthia N. Shinde				
Program	SEM			Date of Compliance
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL
III SEM COMPLIANCE REPORT				
BSc. Information Technology for the year 2021-2022				
Name of the Teacher: Ms. Cynthia N. Shinde				
Program	SEM			Date of Compliance
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL

II, VI SEM COMPLIANCE REPORT SECOND TERM

BSc. Information Technology for the Year 2021-2022

Name of the Teacher: Ms. Cynthia N. Shinde

II SEM COMPLIANCE REPORT

BSc. Information Technology for the year 2021-2022

Name of the Teacher: Ms. Cynthia N. Shinde

Program	SEM		Date of Compliance
FYBSc.IT (Green Computing)	II		Green Computing
		Unit 1	Overview and Issues: Problems: Toxins, Power Consumption, Equipment Disposal, Company's Carbon Footprint: Measuring, Details, reasons to bother, Plan for the Future, Cost Savings: Hardware, Power. Initiatives and Standards: Global Initiatives: United Nations, Basel Action Network, Basel Convention, North America: The United States, Canada, Australia, Europe, WEEE Directive, RoHS, National Adoption, Asia: Japan, China, Korea
		Unit 2	Minimizing Power Usage: Power Problems, Monitoring Power Usage, Servers, Low-Cost Options, Reducing Power Use, Data De-Duplication, Virtualization, Management, Bigger Drives, Involving the Utility Company, LowPower Computers, PCs, Linux, Components, Servers, Computer Settings, Storage, Monitors, Power Supplies, Wireless Devices, Software. Cooling: Cooling Costs, Power Cost, Causes of Cost, Calculating Cooling Needs, Reducing Cooling Costs, Economizers, On-Demand Cooling, HP's Solution, Optimizing Airflow, Hot Aisle/Cold Aisle, Raised Floors, Cable Management, Vapour Seal, Prevent Recirculation of Equipment Exhaust, Supply Air Directly to Heat Sources, Fans, Humidity, Adding Cooling, Fluid Considerations, System Design, Datacentre Design, Centralized Control, Design for Your Needs, Put Everything Together.
		Unit 3	Changing the Way of Work: Old Behaviours, starting at the Top, Process Reengineering with Green in Mind, Analysing the Global Impact of Local Actions, Steps: Water, Recycling, Energy, Pollutants, Teleworkers and Outsourcing, Telecommuting, Outsourcing, how to Outsource. Going Paperless: Paper Problems, The Environment, Costs: Paper and Office, Practicality, Storage, Destruction, Going Paperless, Organizational Realities, Changing Over, Paperless Billing, Handheld

			Computers vs. the Clipboard, Unified Communications, Intranets, What to Include, Building an Intranet, Microsoft Office SharePoint Server 2007, Electronic Data Interchange (EDI), Nuts and Bolts, Value Added Networks, Advantages, Obstacles	
		Unit 4	Recycling: Problems, China, Africa, Materials, Means of Disposal, Recycling, Refurbishing, Make the Decision, Life Cycle, from beginning to end, Life, Cost, Green Design, Recycling Companies, Finding the Best One, Checklist, Certifications, Hard Drive Recycling, Consequences, cleaning a Hard Drive, Pros and cons of each method, CDs and DVDs, good and bad about CD and DVDs disposal, Change the mind-set, David vs. America Online Hardware Considerations: Certification Programs, EPEAT, RoHS, Energy Star, Computers, Monitors, Printers, Scanners, All-in-Ones, Thin Clients, Servers, Blade Servers, Consolidation, Products, Hardware Considerations, Planned Obsolescence, Packaging, Toxins, Other Factors, Remote Desktop, Using Remote Desktop, Establishing a Connection, In Practice	03/02/2022 to 12/03/2022
		Unit 5	Greening Your Information Systems: Initial Improvement Calculations, Selecting Metrics, Tracking Progress, Change Business Processes, Customer Interaction, Paper Reduction, Green Supply Chain, Improve Technology Infrastructure, Reduce PCs and Servers, Shared Services, Hardware Costs, Cooling. Staying Green: Organizational Check-ups, Chief Green Officer, Evolution, Sell the CEO, SMART Goals, Equipment Check-ups, Gather Data, Tracking the data, Baseline Data, Benchmarking, Analyse Data, Conduct Audits, Certifications, Benefits, Realities, Helpful Organizations.	20/03/2022 to 26/03/2022

I
IV SEM COMPLIANCE REPORT
BSc. Information Technology for the year 2021-2022
Name of the Teacher: Ms. Cynthia N. Shinde

TYBSC.IT (Software Quality Assurance)	VI		Software Quality Assurance	
		Unit 1	Introduction to Quality: Historical Perspective of Quality, What is Quality? (Is it a fact or perception?), Definitions of Quality, Core Components of Quality, Quality View, Financial Aspect of Quality, Customers, Suppliers and Processes, Total Quality Management (TQM), Quality Principles of Total Quality Management, Quality Management Through Statistical Process Control, Quality Management Through Cultural Changes, Continual (Continuous) Improvement Cycle, Quality in Different Areas, Benchmarking and Metrics, Problem Solving Techniques, Problem Solving Software Tools. Software Quality: Introduction, Constraints of Software Product Quality Assessment, Customer is a King, Quality and Productivity Relationship, Requirements of a Product, Organisation Culture, Characteristics of Software, Software Development Process, Types of Products, Schemes of Criticality Definitions, Problematic Areas of Software Development Life Cycle, Software Quality Management, Why Software Has Defects? Processes Related to Software Quality, Quality Management System Structure, Pillars of Quality Management System, Important Aspects of Quality Management.	4-12-2022 To 14-12-2021
		Unit 2	Fundamentals of testing: Introduction, Necessity of testing, What is testing? Fundamental test process, The psychology of testing, Historical Perspective of Testing, Definitions of Testing, Approaches to Testing, Testing During Development Life Cycle, Requirement Traceability Matrix, Essentials of Software Testing, Workbench, Important Features of Testing Process, Misconceptions About Testing, Principles of Software Testing, Salient Features of Good Testing, Test Policy, Test Strategy or Test Approach, Test Planning,	15-12-2022 to 5/1/2022

			Testing Process and Number of Defects Found in Testing, Test Team Efficiency, Mutation Testing, Challenges in Testing, Test Team Approach, Process Problems Faced by Testing, Cost Aspect of Testing, Establishing Testing Policy, Methods, Structured Approach to Testing, Categories of Defect, Defect, Error, or Mistake in Software, Developing Test Strategy, Developing Testing Methodologies (Test Plan), Testing Process, Attitude Towards Testing (Common People Issues), Test Methodologies/Approaches, People Challenges in Software Testing, Raising Management Awareness for Testing, Skills Required by Tester, 12 https://E-next.in 36 Testing throughout the software life cycle, Software development models, Test levels, Test types, the targets of testing, Maintenance testing	
		Unit 3	Unit Testing: Boundary Value Testing: Normal Boundary Value Testing, Robust Boundary Value Testing, Worst-Case Boundary Value Testing, Special Value Testing, Examples, Random Testing, Guidelines for Boundary Value Testing, Equivalence Class Testing: Equivalence Classes, Traditional Equivalence Class Testing, Improved Equivalence Class Testing, Edge Testing, Guidelines and Observations. Decision Table-Based Testing: Decision Tables, Decision Table Techniques, Cause-and-Effect Graphing, Guidelines and Observations, Path Testing: Program Graphs, DD-Paths, Test Coverage Metrics, Basis Path Testing, Guidelines and Observations, Data Flow Testing: Define/Use Testing, Slice-Based Testing, Program Slicing Tools.	6/1/2022 to 16/1/2022
		Unit 4	Software Verification and Validation: Introduction, Verification, Verification Workbench, Methods of Verification, Types of reviews on the basis of Stage Phase, Entities involved in verification, Reviews in testing lifecycle, Coverage in Verification, Concerns of Verification, Validation, Validation Workbench, Levels of Validation, Coverage in Validation, Acceptance Testing, Management of Verification and Validation, Software development verification and validation activities. V-test Model: Introduction, V-model for software, testing during Proposal stage, Testing during requirement stage, Testing during test planning phase, Testing during design	17/1/2022 to 4.03.2022

			phase, Testing during coding, VV Model, Critical Roles and Responsibilities	
		Unit 5	Levels of Testing: Introduction, Proposal Testing, Requirement Testing, Design Testing, Code Review, Unit Testing, Module Testing, Integration Testing, Big-Bang Testing, Sandwich Testing, Critical Path First, Sub System Testing, System Testing, Testing Stages. Special Tests: Introduction, GUI testing, Compatibility Testing, Security Testing, Performance Testing, Volume Testing, Stress Testing, Recovery Testing, Installation Testing, Requirement Testing, Regression Testing, Error Handling Testing, Manual Support Testing, Intersystem Testing, Control Testing, Smoke Testing, Adhoc Testing, Parallel Testing, Execution Testing, Operations Testing, Compliance Testing, Usability Testing, Decision Table Testing, Documentation Testing, Training testing, Rapid Testing, Control flow graph, Generating tests on the basis of Combinatorial Designs, State Graph, Risk Associated with New Technologies, Process maturity level of Technology, Testing Adequacy of Control in New technology usage, Object Oriented Application Testing, Testing of Internal Controls, COTS Testing, Client Server Testing, Web Application Testing, Mobile Application Testing, eBusinesseCommerce Testing, Agile Development Testing, Data Warehousing Testing.	14/3.2022 to 26/3/2022

EXTRA CURRICULAR ACTIVITY REPORT 2021-2022

1. Organize and judged a Group PPT competition for the students of FY- BSc-IT on 22nd December 2021 and 23rd December 2021.

2. Organized an online Essay Writing Workshop for the students of BSc-IT on 25th January 2022.

3. Organized and monitored cultural program for Sunday School students (Church Activity for St. Peter's Church, CNI, Palghar) on 26th December 2021

4) Attended a session of VBS (**vacation bible study**) in Wilson college Chapel, Charni Road (Church activity) on 12th May 2022

5) Organized and monitored VBS for St Peter's Church CNI in Palghar on 28th may 2022. (Church Activity).



**SONOPANT DANDEKAR SHIKSHAN MANDALI'S
SONOPANT DANDEKAR ARTS, V. S. APTE COMMERCE,
M. H. MEHTA SCIENCE COLLEGE, PALGHAR**

**Individual Teacher Curricular
Planning & Implementation Part B –
Information Technology**

2022-2023

PERSONAL INFORMATION


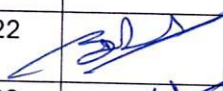
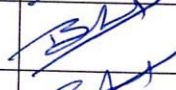






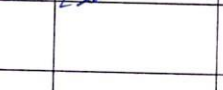



1. Name of the Professor : Bhakti P. Patil
2. Address : At Post Narpad, Tal Dahanu, Dist. Palghar, 401601
3. Department : Bsc IT
4. Designation : Assistant Professor
5. Educational Qualification : Msc IT
6. Date of Birth : 4/10/1992
7. Appointment Date : 2/07/2018
8. Telephone (Resi) Mobile No. : 8805794989
9. Blood Group : A+
10. Emergency Contact Address : At Post Narpad, Tal Dahanu, Dist. Palghar, 401601
11. PAN Card No. / Aadhar Card No.: 779626414860
12. Other Information :

TIME TABLE

PERIOD	TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	7.30	Core Java Pracs	Web Prog	Web Prog			
2	8.20	Core Java Pracs	Pracs(B-I)	Pracs(B-II)			Web. Prog
3	9.25	Core Java Pracs			Web. Prog		Core Java
4	10.15		Core Java	Core Java			
5	11.05						
6	11.55				Core Java	Core Java	Web. Prog
7	12.45						
8							

LEAVE RECORD 2022-23

1. CASUAL LEAVE

Sr. No.	Date	Signature	Signature of Clerk	Sr. No.	Date	Signature	Signature of Clerk
1.	5-07-22			9.	26-07-22		
2.	16-07-22			10.	27-07-22		
3.	19-07-22			11.	28-07-22		
4.	20-07-22			12.	29-07-22		
5.	22-07-22			13.	30-07-22		
6.	23-07-22			14.			
7.	24-07-22			15.			
8.	25-07-22			16.			

APPOINTMENT ON VARIOUS COMMITTEES

FOR THE YEAR 2022 - 2023

1. Worked as a member of Admission committee 2022-23
2. Worked as a member of editorial board of college magazine 2022-23
3. Worked as a member of Aavishkar Research convention online registration committee 2022-23.

YEARLY TEACHING PLAN (ODD SEM)

TABLE FOR AVAILABLE TEACHING HOURS EACH MONTH

Month	June	July	August	September	October	November
Class/Subject						
Computer Networks	14 Hrs	22 Hrs	19 Hrs	22 Hrs	16 Hrs	17 Hrs
IoT	18 Hrs	20 Hrs	16 Hrs	22 Hrs	18 Hrs	15 Hrs

Signature - 

DAILY TEACHING REPORT

Date :11/07/2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Introduction: Data communications, networks,		
2.							
3.							
4.							
5.							
6.							

Signature

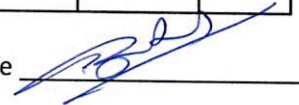


Date : 12-07-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	network types, Internet history		
2.							
3.							
4.							
5.							
6.							

Signature

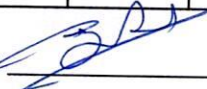


Date : 13-07-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	standards and administration. Network Models:Protocol layering,		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practical 1		
3.							
4.							
5.							
6.							

Signature

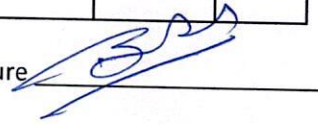


Date : 14-07-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	TCP/IP protocol suite		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 15-07-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	The OSI model.		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 16-07-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 1		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 19-07-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Introduction to Physical layer:Data and signals,		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 20-07-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	periodic analog signals, digital signals,		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practical 2		
3.							
4.							
5.							
6.							


Signature



Date : 23-07-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 2		
2.							
3.							
4.							
5.							
6.							

Signature 

Day : Monday

Date :25/07/2022

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	transmission impairment, data rate limits, performance.		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 26-07-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Digital and Analog transmission: Digital-to-digital conversion,		
2.							
3.							
4.							
5.							
6.							

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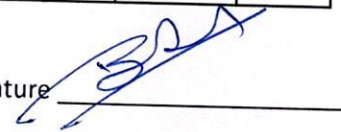


Date : 28-07-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	analog-to-analog conversion.		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 29-07-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Bandwidth Utilization: Multiplexing and Spectrum Spreading: Multiplexing, Spread Spectrum		
2.							
3.							
4.							
5.							
6.							

Signature _____

Date : 30-07-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 2 Continue		
2.							
3.							
4.							
5.							
6.							

Signature



Date :01/08/2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Transmission media:Guided Media		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 02-08-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Unguided Media		
2.	10.15 AM	11.05 AM	SYBAF	IT in A/C-I	Module I		
3.							
4.							
5.							
6.							

Signature



Date : 03-08-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Switching: Introduction, circuit switched networks, packet switching, structure of a switch.		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practical 3		
3.							
4.							
5.							
6.							

Signature



Date : 04-08-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Introduction to the Data Link Layer:Link layer addressing,		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 05-08-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Data Link Layer Design Issues, Error detection and correction,		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 06-08-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 3		
2.							
3.							
4.							
5.							
6.							

Signature

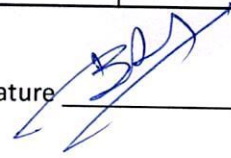


Date :08/08/2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	block coding, cyclic codes,		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 10-08-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	checksum, forward error correction		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practical 4		
3.							
4.							
5.							
6.							

Signature



Date : 11-08-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	error correcting codes, error detecting codes.		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 12-08-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 4		
2.							
3.							
4.							
5.							
6.							

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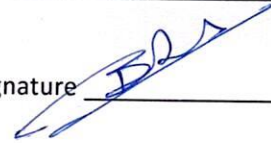


Date :13/08/2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Data Link Control: DLC services, data link layer protocols		
2.							
3.							
4.							
5.							
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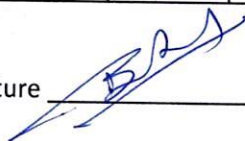


Date : 17-08-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Media Access Control: Random access,		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practical 5		
3.							
4.							
5.							
6.							

Signature



Date : 18-08-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	controlled access, channelization,		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 19-08-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Wired LANs – Ethernet Protocol		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 20-08-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 5		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 23-08-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	gigabit ethernet, 10 gigabit ethernet,		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 24-08-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Wireless LANs: Introduction, IEEE 802.11 project		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practical 6		
3.							
4.							
5.							
6.							

Signature



Date : 26-08-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Cellular telephony, Satellite networks		
2.							
3.							
4.							
5.							
6.							


Signature



Date : 27-08-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 6		
2.							
3.							
4.							
5.							
6.							

Signature 

Date :29/08/2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Connecting devices and Virtual LANs.		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 30-08-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Introduction to the Network Layer: Network layer services		
2.							
3.							
4.							
5.							
6.							

Signature



Date : 01-09-2022

Day : Thursday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	packet switching		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 02-09-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	network layer performance		
2.							
3.							
4.							
5.							
6.							

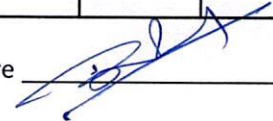
Signature 

Date : 03-09-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 7		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date :05-09-2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	IPv4 addressing		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date : 06-09-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	forwarding of IP packets		
2.	10.15 AM	11.05 AM	SYBAF	IT in A/C-I	Module III		
3.							
4.							
5.							
6.							

Signature



Date : 07-09-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Internet Protocol,		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practical 7		
3.							
4.							
5.							
6.							

Signature _____

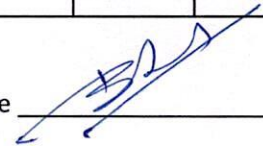


Date :08-09-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	ICMPv4, Mobile IP		
2.							
3.							
4.							
5.							
6.							

Signature _____



Date :09-09-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Unicast Routing:Introduction,		
2.							
3.							
4.							
5.							
6.							


Signature _____



Date : 10-09-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 8		
2.							
3.							
4.							
5.							
6.							

Signature 

Date :12/09/2022

Day : Monday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	routing algorithms,		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 15-09-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	IPv6 protocol,		

Signature 

Date : 16-09-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	ICMPv6 protocol		
2.							

Signature 

Date : 17-09-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practical 9		
2.							
3.							
4.							
5.							
6.							

Signature 

Date :19/09/2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	transition from IPv4 to IPv6.		
2.							
3.							

Signature 

Date : 20-09-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Introduction to the Transport Layer: Introduction		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 21-09-2022

Day : Wednesday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Introduction to the Transport Layer: Introduction		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practical 9		

Signature 

Date : 22-09-2022

Day : Thursday

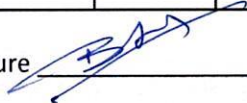
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Go-Back-n protocol		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 23-09-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Go-Back-n protocol		
2.							
3.							
4.							

Signature 

Date : 24-09-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practice Session		
2.							
3.							
4.							
5.							
6.							

Signature _____

Date :26/09/2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Transport layer services		
2.							
3.							
4.							
5.							
6.							

Date : 28-09-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	User datagram protocol		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practice session		
3.							
4.							
5.							
6.							

Signature



Date : 29-09-2022

Day : Thursday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Transmission control protocol,		
2.							
3.							
4.							
5.							
6.							

Signature 

Date : 30-09-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Standard Client0Server Protocols:World wide-web and HTTP		
2.							

Signature 

Date : 01-10-2022

Day : Saturday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	10.15 AM	SYIT	Computer Networks (Practical)-Batch 2	Practice session		
2.							
3.							
4.							

Signature 

Date 03/10/2022

Day : Monday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	FTP, Electronic mail		
2.							
3.							
4.							

Signature 

Date : 04-10-2022

Day : Tuesday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Telnet		
2.							
3.							

Signature 

Date : 07-10-2022

Day : Wednesday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	09.25 AM	10.15 AM	SYIT	Computer Networks	Secured Shell		
2.	11.55 AM	2.20 PM	SYIT	Computer Networks (Practical)-Batch 1	Practice session for absent students		
3.							

Signature 

Date : 08-10-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Domain name system		
2.							
3.							

Signature 

Date : 10-10-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	10.15 AM	11.05 AM	SYIT	Computer Networks	Py.QP splving		
2.							

Date :14-11-2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	9.50 AM	SYIT	Core Java Practical (batch 1)	Practical 1		
2.	12.45 PM	1.30 PM	SYIT	Core Java	Introduction:History , architecture and its components,Java Class File		
3.							

Signature 

Date :15-11-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 1		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	Internet and the World Wide Web: What is Internet? Applications of Internet, E-mail, Telnet, FTP,		
3.	12.45	1.30	SYIT	Core Java	Java Runtime Environment, The Java Virtual Machine, JVM Components,		

Signature 

Date :16-11-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 4)	Practical 1		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	business. Internet Service Providers, Domain Name Server,		
3.	12.45	1.30	SYIT	Core Java	The Java API, java platform, java development kit, Lambda Expressions, Methods References, Type Annotations		
4.							
5.							
6.							

Signature



Date :17-11-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 1		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	World Wide Web and its Evolution, Uniform Resource Locator		
3.	12.45	1.30	SYIT	Core Java	Method Parameter Reflection, setting the path environment variable, Java Compiler And Interpreter,		

Signature




Date :18-11-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 1		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	(URL), Browsers, Common Features of Browsers, Search Engine, Web Server, HTTP Protocol.		


Signature



Date :19-11-2022

Day : Saturday

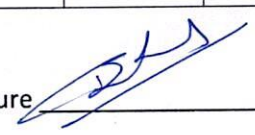
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 1		
2.	11.05 AM	11.55 PM	FYIT	Web Programming	HTML5: Introduction, Formatting Text by using Tags, Using Lists,		
3.	12.45	1.30	SYIT	Core Java	java programs, java applications, main(), public, static, void, string[] args, statements, white space, case sensitivity,		

Signature 

Date :21-11-2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	9.50 AM	SYIT	Core Java Practical (batch 1)	Practical 2		
2.	12.45 PM	1.30 PM	SYIT	Core Java	identifiers, keywords, comments , braces and code blocks, variables, variable name		
3.							
4.							
5.							
6.							

Signature 

Date :22-11-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 2		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	Defining Metadata about an HTML Document		
3.	12.45	1.30	SYIT	Core Java	identifiers, keywords, comments , braces and code blocks, variables, variable name		

Signature



Date :23-11-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 4)	Practical 2		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	Redirecting to another URL. CSS: Implementing Styles using CSS – Stylesheets		
3.	12.45	1.30	SYIT	Core Java	increment and decrement operator, relational operator, logical operator, bitwise operator, conditional operator		
4.							
5.							
6.							

Signature



Date :24-11-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 2		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Changing Backgroun d, Adding Border,		
3.	12.45	1.30	SYIT	Core Java	Control Flow Statement s: The If...Else If...Else Statement , The Switch...Ca se Statement		
4.							
5.							
6.							

Signature



Date :25-11-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	SYIT	Core Java Practical (Batch 2)	Practical 2		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Margin and Padding, Setting Dimensions,		
3.							
4.							
5.							
6.							

Signature 

Date :26-11-2022

Day : Saturday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 2		
2.	11.05 AM	11.55 PM	FYIT	Web Programming	Using Inline Container to mark up a part of a text		
3.	12.45	1.30	SYIT	Core Java	Iterations: The While Loop, The Do ... While Loop, The For Loop, The Foreach Loop, Labeled Statements, The Break And Continue Statements,		

Signature 

Date :28-11-2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	9.50 AM	SYIT	Core Java Practical (batch 1)	Practical 3		
2.	12.45 PM	1.30 PM	SYIT	Core Java	The Return Statement Classes: Types of Classes, Scope Rules, Access Modifier, Instantiating Objects From A Class,		
3.							

Signature 

Date :29-11-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 3		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	HTML Page Layout: Using Layout Elements, Semantic Elements, Creating, Positioning and Formatting Divisions, Floating Divisions next to each other, Responsive Web Design, Inline Frames.		
3.	12.45	1.30	SYIT	Core Java	Initializing The Class Object And Its Attributes, Class Methods, Accessing A Method, Method Returning A Value, Method's Arguments, Method Overloading,		
4.							

Signature 

Date :30-11-2022

Day : Wednesday

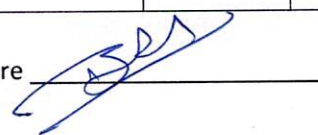
Sr. No.	Hours		Class	Subject/ Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 4)	Practical 3		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	HTML Media, Tables and Forms: Embedding Images, Creating Client-side and Server-side Image Map, adding Favicon, Embedding audio and video on web page		
3.	12.45	1.30	SYIT	Core Java	Variable Arguments [Varargs], Constructors, this Instance, super Instance, Characteristics Of Members Of A Class, constants, this instance,		

Signature 

Date :01-12-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 3		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Creating Simple Table, Table Dimension, Merging Table Cells, Formatting Tables: Applying Borders,		
3.	12.45	1.30	SYIT	Core Java	static fields of a class, static methods of a class, garbage collection		
4.							

Signature 

Date :02-12-2022

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 3		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	, Background and Foreground fills, Changing Cell Padding, Spacing and Alignmen		
3.							

Signature 

Date :03-12-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 3		
2.	11.05 AM	11.55 PM	FYIT	Web Programming	Collecting user input with HTML Forms, Additional Input Types in HTML5		
3.	12.45	1.30	SYIT	Core Java	Inheritance: Derived Class Objects, Inheritance and Access Control, Default Base Class Constructors, this and super keywords. Abstract Classes And Interfaces, Abstract Classes, Abstract Methods, Interfaces, What Is An Interface?		
4.							
5.							

Date :05-12-2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	9.50 AM	SYIT	Core Java Practical (batch 1)	Practical 3		
2.	12.45 PM	1.30 PM	SYIT	Core Java	How Is An Interface Different From An Abstract Class?, Multiple Inheritance, Default Implementation, Adding New Functionality,		
3.							

Signature 

Date :06-12-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 4		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	JavaScript: Introduction, Difference between Client-side and Server-side Scripting, JavaScript Variables and Constants		
3.	12.45	1.30	SYIT	Core Java	Method Implementation, Classes V/s Interfaces, Defining An Interface, Implementing Interfaces. Packages: Creating Packages, Default Package, Importing Packages, Using A Package		

Signature 

Date :07-12-2022

Day : Wednesday


Sr. No	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 4)	Practical 4		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	Data Types, Statements, Comments, Functions,		
3.	12.45	1.30	SYIT	Core Java	Enumerations, Arrays: Two Dimensional Arrays, Multi-Dimensional Arrays, Vectors,		

Signature 

Date :08-12-2022

Day : Thursday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 4		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Operators: Arithmetic Operators, Assignment Operators, Comparison Operators, Logical Operators, Bitwise Operators		
3.	12.45	1.30	SYIT	Core Java	Adding Elements To A Vector, Accessing Vector Elements,		

Signature 

Date :09-12-2022

Day : Friday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	SYIT	Core Java Practical (Batch 2)	Practical 4		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Statements: Conditional Statements – if else, switch, Loops – while, do while, for, for in, for of, Loop Control – break, continue, labels		

Signature 

Date :10-12-2022

Day : Saturday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 4		
2.	11.05 AM	11.55 PM	FYIT	Web Programming	JavaScript Objects: User-defined Objects, with Keyword, Native Objects – Array, String, Date, Math, Number, RegExp		
3.	12.45	1.30	SYIT	Core Java	Searching For Elements In A Vector, Working With The Size Of The Vector.		

Signature 

Date :12-12-2022

Day : Monday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	9.50 AM	SYIT	Core Java Practical (batch 1)	Practical 5		
2.	12.45 PM	1.30 PM	SYIT	Core Java	Multithreading: the thread control methods, thread life cycle,		
3.							

Signature 

Date :13-12-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 5		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	DOM: Introduction, DOM Properties and Methods.		
3.	12.45	1.30	SYIT	Core Java	the main thread, creating a thread, extending the thread class.		
4.							
5.							
6.							

Signature 

Date :14-12-2022

Day : Wednesday

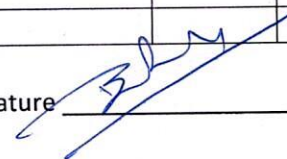
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 4)	Practical 5		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	Browser BOM: Moving back and forward with History, Cookies		
3.	12.45	1.30	SYIT	Core Java	Exceptions : Catching Java Exceptions , Catching Run-Time Exceptions		

Signature 

Date :15-12-2022

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 5		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Events and Event Handlers: HTML Events, DOM Events, DOM Event Listener, onAbort, onBlur, onChange,		
3.	12.45	1.30	SYIT	Core Java	Handling Multiple Exceptions, The finally Clause, The throws Clause		
4.							
5.							
6.							

Signature 

Date :16-12-2022

Day : Friday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	SYIT	Core Java Practical (Batch 2)	Practical 5		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	onClick, onDbClick, onError, onFocus, onKeyDown, onKeyPress, onKeyUp,		
3.							

Signature 

Date :17-12-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 5		
2.	11.05 AM	11.55 PM	FYIT	Web Programming	onLoad, onMouseDown, onMouseMove, onMouseOut, onMouseOver, onMouseUp, onReset		
3.	12.45	1.30	SYIT	Core Java	Byte streams: reading console input, writing console output, reading file, writing file,		
4.							
5.							
6.							

Signature 

Date :19-12-2022

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	9.50 AM	SYIT	Core Java Practical (batch 1)	Practical 6		
2.	12.45 PM	1.30 PM	SYIT	Core Java	writing binary data, reading binary data, getting started with character streams, writing file, reading file		
3.							

Signature 

Date :20-12-2022

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 6		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	, onResize, onSelect, onSubmit, onUnload		
3.	12.45	1.30	SYIT	Core Java	Event Handling: Delegation Event Model, Events,		
4.							
5.							
6.							

Signature 

Date :21-12-2022

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 4)	Practical 6		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	PHP: Introduction, Server-side Scripting, PHP Syntax and Comments, Variables and Constants,		
3.	12.45	1.30	SYIT	Core Java	Event classes, Event listener interfaces		

Signature 

Date :22-12-2022

Day : Thursday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 6		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Data Types, Control Structures , Looping, Loop Termination,		
3.	12.45	1.30	SYIT	Core Java	Using delegation event model, adapter classes and inner classes		

Signature 

Date :23-12-2022

Day : Friday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 6		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Functions, PHP Form Handling, PHP Form Validation,		
3.							

Signature 

Date :24-12-2022

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 6		
2.	11.05 AM	11.55 PM	FYIT	Web Programming	Superglob als, PHP Arrays, PHP Strings, PHP RegEx, PHP Numbers,		
3.	12.45	1.30	SYIT	Core Java	Abstract Window Toolkit: Window Fundamen tals		
4.							
5.							
6.							

Signature 

Date :02-01-2023

Day : Monday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	9.50 AM	SYIT	Core Java Practical (batch 1)	Practical 7		
2.	12.45 PM	1.30 PM	SYIT	Core Java	Component, Container, Panel, Window,		
3.							
4.							
5.							
6.							

Signature 

Date :03-01-2023

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 7		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	PHP Math, Basic PHP Errors		
3.	12.45	1.30	SYIT	Core Java	Frame, Canvas.Components – Labels, Buttons, Check Boxes,		
4.							
5.							
6.							

Signature 

Date :04-01-2023

Day : Wednesday


Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 4)	Practical 7		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	Advanced PHP: PHP Date and Time, PHP Include		
3.	12.45	1.30	SYIT	Core Java	Radio Buttons, Choice Menus, Text Fields,		
4.							
5.							
6.							

Signature 

Date :05-01-2023

Day : Thursday

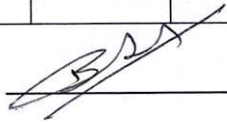
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 7		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	PHP Cookies, PHP Sessions,		
3.	12.45	1.30	SYIT	Core Java	Radio Buttons, Choice Menus, Text Fields,		
4.							
5.							
6.							

Signature 

Date : 06-01-2023

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	SYIT	Core Java Practical (Batch 2)	Practical 7		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Validating and Sanitizing Data with PHP Filters		
3.							
4.							
5.							
6.							

Signature 

Date :07-01-2023

Day : Saturday

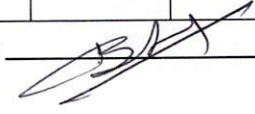
Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 7		
2.	11.05 AM	11.55 PM	FYIT	Web Programming	PHP and MySQL Why PHP and MySQL?		
3.	12.45	1.30	SYIT	Core Java	Panels, Frames		
4.							
5.							
6.							

Signature 

Date :09-01-2023

Day : Monday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7.30 AM	9.50 AM	SYIT	Core Java Practical (batch 1)	Practical 8		
2.	12.45 PM	1.30 PM	SYIT	Core Java	Layouts: Flow Layout		
3.							
4.							
5.							
6.							

Signature 

Date :10-01-2023

Day : Tuesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 8		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	Connect to MySQL, Creating Database and Tables,		
3.	12.45	1.30	SYIT	Core Java	Grid Layout		
4.							
5.							
6.							

Signature 

Date :11-01-2023

Day : Wednesday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 4)	Practical 8		
2.	10.15 AM	11.05 AM	FYIT	Web Programming	Inserting Single and Multiple Rows,		
3.	12.45	1.30	SYIT	Core Java	Border Layout		
4.							
5.							
6.							

Signature 

Date :12-01-2023

Day : Thursday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 8		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Retrieving Last ID, MySQL Prepared		
3.	12.45	1.30	SYIT	Core Java	cardLayout t		
4.							
5.							
6.							

Signature 

Date :13-01-2023

Day : Friday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 3)	Practical 8		
2.	11.55 AM	12.45 PM	FYIT	Web Programming	Selecting Data, Updating Data		
3.							
4.							
5.							
6.							

Signature 

Date :14-01-2023

Day : Saturday

Sr. No.	Hours		Class	Subject/Paper	Particulars of Teaching Syllabus	No. of Students	
	From	To				Present	Total
1.	7:30 AM	9:50 AM	FYIT	Web Programming Practical (Batch- 1)	Practical 8		
2.	11.05 AM	11.55 PM	FYIT	Web Programming	Deleting Data, Limiting Data		
3.	12.45	1.30	SYIT	Core Java	Revision		
4.							
5.							
6.							

Signature 

NO. OF DAYS WORKED DURING THE ACADEMIC YEAR

FIRST TERM					Actual No. of days work ed	SECOND TERM					Actual No. of days work ed
Month	Leave Consumed					Month	Leave Consumed				
	Casu al Leave	Duty Leav e	Speci al Leave	Othe r Leav e			Casu al Leave	Duty Leav e	Speci al Leave	Other Leave	
June	Nil	Nil	Nil	Nil	16	Nov.	Nil	Nil	Nil	Nil	19
July	12	Nil	Nil	Nil	13	Dec.	Nil	Nil	Nil	Nil	19
August	18	Nil	Nil	Nil	17	Jan.	3	Nil	Nil	Maternit y Leave	12
Septemb er	Nil	Nil	Nil	Nil	22	Feb.	Nil	Nil	Nil	Maternit y Leave	0
October	Nil	Nil	Nil	Nil	17	March	Nil	Nil	Nil	Maternit y Leave	0
						April	Nil	Nil	Nil	Maternit y Leave	0
TOTAL	30	0	0	0		TOTAL					

PARTICIPATION IN ADMINISTRATIVE ACTIVITIES

Committee	Capacity	Nature of Work
Admission		Counseling

PARTICIPATION IN CO – CURRICULAR & EXTRA CURRICULAR ACTIVITIES

Nature of Activity	Details of Activities/Programme			
	Date	Speaker	Subject	Remarks
Workshop	01 to 07 August 2022	-	Social Media Marketing	-

PARTICIPATION IN CO – CURRICULAR & EXTRA CURRICULAR ACTIVITIES

Nature of Activity	Details of Activities/Programme			
	Date	Speaker	Subject	Remarks
NIL	NIL	NIL	NIL	NIL

PARTICIPATION IN SEMINARS/WORKSHOPS DURING THE ACADEMIC YEAR

Organizer	Duration	Subject/Theme	Speakers	Remarks
NIL	NIL	NIL	NIL	NIL

PARTICIPATION IN ORIENTATION / REFRESHER COURSES

Course	Venue	Organizer	Theme/Subject	Duration	Remarks
NIL	NIL	NIL	NIL	NIL	NIL

PUBLICATIONS

1. Published 3 text books with tech-neo publications with ISBN ,978-93-5583-149-1,978-93-5583-229-0,978-93-89926-55-2 respectively
2.
3.
4.
5.

a) First Three Ranks

Class	Paper	Rank No.	Name of the Students	Marks Obtained
SYIT	Computer Networks	1	68018	52
		2	68024	51
		3	68017	53

b) Remedial Measures for failure and upgrading pass class and second class students

Remedial classes have been organized for the S.Y.Bsc.IT students whose performance is found to be dis-satisfactory in the subject of Computer Networks. The aim of the coaching was to identify slow and fast learners so that, it will help the students to improve their academic performance. The Coaching was conducted for a period of one month from 02/12/2022 to 22/12/2022.

c) Special Guidance to Challenging Students (I & Distinction)

To enhance skill set of challenging students bridge courses are implemented also online courses from various online sites are introduced. The aptitude test, analytical problem solving and technical interview practice is done to clear placements.

FIRST TERM COMPLIANCE REPORT

B.sc Information Technology

Name of the Teacher: Ms Bhakti N. Raut

Program/Paper No.	Sem	Unit No.	Particulars/ Title and Content	Date of Compliance
Computer Networks	III	I	<p>Introduction: Data communications, networks, network types, Internet history, standards and administration.</p> <p>Network Models: Protocol layering, TCP/IP protocol suite, The OSI model. Introduction to Physical layer: Data and signals, periodic analog signals, digital signals, transmission impairment, data rate limits, performance.</p> <p>Digital and Analog transmission: Digital-to-digital conversion, analog-to-digital conversion, transmission modes, digital-to-analog conversion, analog-to-analog conversion.</p>	10th August to 20th August 2022
Computer Networks	III	II	<p>Bandwidth Utilization: Multiplexing and Spectrum Spreading: Multiplexing, Spread Spectrum Transmission media: Guided Media, Unguided Media Switching: Introduction, circuit switched networks, packet switching, structure of a switch. Introduction to the Data Link Layer: Link layer addressing, Data Link Layer Design Issues, Error detection and correction, block coding, cyclic codes, checksum, forward error correction, error correcting codes, error detecting codes.</p>	21st August to 16th September 2022
Computer Networks	III	III	<p>Data Link Control: DLC services, data link layer protocols, HDLC, Point-to-point protocol. Media Access Control: Random access, controlled access, channelization, Wired LANs – Ethernet Protocol, standard ethernet, fast ethernet, gigabit ethernet, 10 gigabit ethernet, Wireless LANs: Introduction, IEEE 802.11 project, Bluetooth, WiMAX, Cellular telephony, Satellite networks. Connecting devices and Virtual LANs</p>	17th September to 12 October 2022
Computer Networks	III	IV	<p>Introduction to the Network Layer: Network layer services, packet switching, network layer performance, IPv4 addressing, forwarding of IP packets, Internet Protocol, ICMPv4, Mobile IP Unicast Routing: Introduction, routing algorithms, unicast routing protocols. Next generation IP: IPv6 addressing, IPv6 protocol, ICMPv6 protocol, transition from IPv4 to IPv6.</p>	14 October to 7 October 2022
Computer Networks	III	V	<p>Introduction to the Transport Layer: Introduction, Transport layer protocols (Simple protocol, Stop-and-wait protocol, Go-Back-n 12 9 protocol, Selective repeat protocol, Bidirectional protocols), Transport layer services, User datagram protocol, Transmission control protocol, Standard Client0Server Protocols: World wide-web and HTTP, FTP, Electronic mail, Telnet, Secured Shell, Domain name system.</p>	9 November to 18 November 2023

Program/Paper No.	Sem	Unit No.	Particulars/ Title and Content	Date of Compliance
IoT	V	I	The Internet of Things: An Overview: The Flavour of the Internet of Things, The "Internet" of "Things", The Technology of the Internet of Things, Enchanted Objects, Who is Making the Internet of Things? Design Principles for Connected Devices: Calm and Ambient Technology, Magic as Metaphor, Privacy, Keeping Secrets, Whose Data Is It Anyway? Web Thinking for Connected Devices, Small Pieces, Loosely Joined, First-Class Citizens on The Internet, Graceful Degradation, Affordances. Internet Principles: Internet Communications: An Overview, IP, TCP, The IP Protocol Suite (TCP/IP), UDP, IP Addresses, DNS, Static IP Address Assignment, Dynamic IP Address Assignment, IPv6, MAC Addresses, TCP and UDP Ports, An Example: HTTP Ports, Other Common Ports, Application Layer Protocols, HTTP, HTTPS: Encrypted HTTP, Other Application Layer Protocols.	12th August to 20th August 2022
IoT	V	II	Thinking About Prototyping: Sketching, Familiarity, Costs versus Ease of Prototyping, Prototypes and Production, Changing Embedded Platform, Physical Prototypes and Mass Personalisation, climbing into the Cloud, Open Source versus Closed Source, Why Closed? Why Open? Mixing Open and Closed Source, Closed Source for Mass Market Projects, Tapping into the Community. Prototyping Embedded Devices: Electronics, Sensors, Actuators, Scaling Up the Electronics, Embedded Computing Basics, Microcontrollers, System-on-Chips, Choosing Your Platform, Arduino, developing on the Arduino, Some Notes on the Hardware, Openness, Raspberry Pi, Cases and Extension Boards, Developing on the Raspberry Pi, Some Notes on the Hardware, Openness.	21st August to 15th September 2022
IoT	V	III	Prototyping the Physical Design: Preparation, Sketch, Iterate, and Explore, Nondigital Methods, Laser Cutting, Choosing a Laser Cutter, Software, Hinges and Joints, 3D Printing, Types of 3D Printing, Software, CNC Milling, Repurposing/Recycling. Prototyping Online Components: Getting Started with an API, Mashing Up APIs, Scraping, Legalities, writing a New API, Clockodillo, Security, implementing the API, Using Curl to Test, Going Further, Real-Time Reactions, Polling, Comet, Other Protocols, MQ Telemetry Transport, Extensible Messaging and Presence Protocol, Constrained Application Protocol.	16th september to 12 october 2022
IoT	V	IV	Techniques for Writing Embedded Code: Memory Management, Types of Memory, Making the Most of Your RAM, Performance and Battery Life, Libraries, Debugging. Business Models: A Short History of Business Models, Space and Time, From Craft to Mass	14 october to 7 october 2022

			Production, The Long Tail of the Internet, Learning from History, The Business Model Canvas, Who Is the Business Model For? Models, Make Thing, Sell Thing, Subscriptions, Customisation, be a Key Resource, Provide Infrastructure: Sensor Networks, take a Percentage, Funding an Internet of Things Startup, Hobby Projects and Open Source, Venture Capital, Government Funding, Crowdfunding, Lean Startups.	
IoT	V	V	Moving to Manufacture: What Are You Producing? Designing Kits, Designing Printed circuit boards, Software Choices, The Design Process, Manufacturing Printed Circuit Boards, Etching Boards, Milling Boards. Assembly, Testing, Mass-Producing the Case and Other Fixtures, Certification, Costs, Scaling Up Software, Deployment, Correctness and Maintainability, Security, Performance, User Community. Ethics: Characterizing the Internet of Things, Privacy, Control, Disrupting Control, Crowdsourcing, Environment, Physical Thing, Electronics, Internet Service, Solutions, The Internet of Things as Part of the Solution, Cautious Optimism, The Open Internet of Things Definition.	9 November to 18 November 2023

SECOND TERM COMPLIANCE REPORT

Bsc IT

Name of the Teacher: Ms Bhakti N Raut

Program/Paper No.	Sem	Unit No.	Particulars/ Title and Content	Date of Compliance
Core Java	IV	I	Introduction: History, architecture and its components, Java Class File, Java Runtime Environment, The Java Virtual Machine, JVM Components, The Java API, java platform, java development kit, Lambda Expressions, Methods References, Type Annotations, Method Parameter Reflection, setting the path environment variable, Java Compiler And Interpreter, java programs, java applications, main(), public, static, void, string[] args, statements, white space, case sensitivity, identifiers, keywords, comments, braces and code blocks, variables, variable name Data types: primitive data types, Object Reference Types, Strings, Auto boxing, operators and properties of operators, Arithmetic operators, assignment operators, increment and decrement operator, relational operator, logical operator, bitwise operator, conditional operator.	November 2022
Core Java	IV	II	Control Flow Statements: The If...Else...Else Statement, The Switch...Case Statement Iterations: The While Loop, The Do ... While Loop, The For Loop, The Foreach Loop, Labeled Statements, The Break And Continue Statements, The Return Statement Classes: Types of Classes, Scope Rules, Access Modifier, Instantiating Objects From A Class, Initializing The Class Object And Its Attributes, Class Methods, Accessing A Method, Method Returning A Value, Method's Arguments, Method Overloading, Variable Arguments [Varargs], Constructors, this Instance, super Instance, Characteristics Of Members Of A Class, constants, this instance, static fields of a class, static methods of a class, garbage collection	November 2022
Core Java	IV	III	Inheritance: Derived Class Objects, Inheritance and Access Control, Default Base Class Constructors, this and super keywords. Abstract Classes And Interfaces, Abstract Classes, Abstract Methods, Interfaces, What Is An Interface? How Is An Interface Different From An Abstract Class?, Multiple Inheritance, Default Implementation, Adding New Functionality, Method Implementation, Classes V/s Interfaces, Defining An Interface, Implementing Interfaces. Packages: Creating Packages, Default Package, Importing Packages, Using A Package.	December 2022
Core Java	IV	IV	Enumerations, Arrays: Two Dimensional Arrays, Multi-Dimensional Arrays, Vectors, Adding Elements To A Vector, Accessing Vector Elements, Searching For	December 2022

			<p>Elements In A Vector, Working With The Size of The Vector. Multithreading: the thread control methods, thread life cycle, the main thread, creating a thread, extending the thread class. Exceptions: Catching Java Exceptions, Catching Run-Time Exceptions, Handling Multiple Exceptions, The finally Clause, The throws Clause Byte streams: reading console input, writing console output, reading file, writing file, writing binary data, reading binary data, getting started with character streams, writing file, reading file</p>	
Core Java	IV	V	<p>Event Handling: Delegation Event Model, Events, Event classes, Event listener interfaces, Using delegation event model, adapter classes and inner classes. Abstract Window Toolkit: Window Fundamentals, Component, Container, Panel, Window, Frame, Canvas. Components – Labels, Buttons, Check Boxes, Radio Buttons, Choice Menus, Text Fields, Text, Scrolling List, Scrollbars, Panels, Frames Layouts: Flow Layout, Grid Layout, Border Layout, Card Layout</p>	January 2023

EXTRA CURRICULAR ACTIVITY REPORT

2022-2023

1. Published Android Apps on Google Play Store (Total 3 Apps)
2. Worked as a Mentor for 4 Research Projects **17th Inter-Collegiate Avishkar Research Convention** 2022-23, organised University of Mumbai at SDSM college, palghar on December 11, 2022