			S	SGK Gove	rnment Deg	ree Colleg	e, Vinukonda									
				Seme	ster Wise C	urricular l	Plan :2024-25									
	Class: P. So. Chamistry Voor: I. & Samastar I							Name of the Department: CHEMISTRY Course I : ESSENTIALS AND APPLICATIONS OF MATHEMATICAL, PHYSICAL AND CHEMICAL SCIENCES								
Month	We	Hours available	Syllabus topic	Addition al Input/ Value	Activity	Curricu Hours	lar Activity Whether	If not,	Co-curricular Activity				Remarks			
	ek	avallable	Synassis topic	Addition Provided	Proposed	allotted	conducted	alternate date	Activity Proposed	Hours allotted	Whether conducted	alternat e date				
	2	1 (Theory)	Syllabus, Definition and Scope of Chemistry		ICT enabled Teaching	1			Assignment	1						
Aug-24	3	2 (Theory)	Importance of Chemistry in daily life, Student Activity : Chemistry in Daily Life Presentation		Teaching	2										
	4	1 (Theory)	Branches of chemistry and significance		ICT enabled Teaching	1										
	5	1 (Theory)	Periodic Table- Electronic Configuration		ICT enabled Teaching	1			Student Seminar	1						

			ł	SGK Gover	rnment Deg	ree Colleg	e, Vinukonda									
				Seme	ster Wise C	urricular l	Plan :2024-25									
Name of t	Name of the Lecturer: Valaparla Bala Yesu							Name of the Department: CHEMISTRY								
Class: B.	Class: B. Sc. Chemistry Year: I & Semester I						Course I : ESSENTIALS AND APPLICATIONS OF MATHEMATICAL, PHYSICAL AND CHEMICAL SCIENCES									
				Addition		Curricu	lar Activity		Co	o-curricul	ar Activity					
Month	We ek	Hours available	Syllabus topic	al Input/ Value Addition Provided	Activity Proposed	Hours allotted	Whether conducted	If not, alternate date	Activity Proposed	Hours allotted	Whether conducted	If not, alternat e date	Remarks			
	1	2 (Theory)	Periodic Table - chemical changes Student Activity : Periodic Table Exploration		ICT enabled Teaching	2			Assignment							
Sep-24	2	2 (Theory)	Classification of matter Student Activity : Chemical Changes and Classification of Matter		Teaching	2										
50p 24	4	1 (Theory)	Biomolecules - carbohydrates		Teaching	1			Field visit							
	5	2 (Theory)	Biomolecules - proteins Student Activity : Biomolecules Investigation		Teaching	2										

			(SGK Gover	rnment Deg	ree Colleg	e, Vinukonda								
				Seme	ster Wise C	urricular 1	Plan :2024-25								
							Name of the Department: CHEMISTRY Course I : ESSENTIALS AND APPLICATIONS OF MATHEMATICAL, PHYSICAL AND CHEMICAL SCIENCES								
Month	We ek	Hours available	Syllabus topic	Addition al Input/ Value Addition	Activity Proposed	Curricu Hours allotted	lar Activity Whether conducted	If not, alternate	Co Activity Proposed	-curricul Hours allotted	ar Activity Whether conducted	alternat	Remarks		
	1	1 (Theory)	Biomolecules - fats	Provided	ICT enabled Teaching	1		date	Assignment			e date			
	2	1 (Theory)	Biomolecules - vitamins		Teaching	1									
Oct-24	3	1 (Theory)	Student Activity : Chemistry in Daily Life Presentation		Teaching	1			Student Seminar	1					
	4	1 (Theory)	Application of Chemistry in Industry and Technology		ICT enabled Teaching	1			Student Seminar	1					

			S	SGK Gove	rnment Degi	ree Colleg	e, Vinukonda									
				Seme	ster Wise C	urricular]	Plan :2024-25	;								
Name of t	Name of the Lecturer: Valaparla Bala Yesu							Name of the Department: CHEMISTRY								
Class: B.							Course I : ESSENTIALS AND APPLICATIONS OF MATHEMATICAL, PHYSICAL AND CHEMICAL SCIENCES									
				Addition al Input/		Curricu	lar Activity		Co	o-curricul	ar Activity					
Month	We ek	Hours available	Syllabus topic	Value Addition Provided	Activity Proposed	Hours allotted	Whether conducted	If not, alternate date	Activity Proposed	Hours allotted	Whether conducted	If not, alternat e date	Remarks			
	1	1 (Theory)	Applications of Chemical Manufacturing		ICT enabled Teaching	1										
Nov-24	2	1 (Theory)	Applications of Pharmaceuticals and Drug Discovery		ICT enabled Teaching	1										
	3	1 (Theory)	Applications of Materials Science		ICT enabled Teaching	1										
	4	1 (Theory)	Applications of Food and Beverage Industry.		ICT enabled Teaching	1										

Signature of the Lecturer

Signature of the Principal