

PADMAWATI ACADEMY

PILIBHIT ROAD, BAREILLY

SYLLABUS TERM – I (2020-21)

CLASS – XI PCMB

S.NO.	SUBJECT	CHAPTER NO. & NAME
01	ENGLISH	<p><u>Snapshot</u></p> <ul style="list-style-type: none">❖ Chapter – 1 : A summer of the beautiful white Horse.❖ Chapter – 2 : Address❖ Chapter – 3 : Ranga's Marriage❖ Chapter – 4 : Albert Einstein at school <p><u>Hornbill</u></p> <ul style="list-style-type: none">❖ Chapter – 1 : Portrait of A lady❖ Chapter – 2 : A Photograph(Poem)❖ Chapter – 3 : We are Not Afraid to Die.❖ Chapter – 4 : Discovering Tut The Saga Continues <p><u>Writing Section:</u></p> <ul style="list-style-type: none">❖ Chapter – 1 : Notice
02	PHYSICS	<ul style="list-style-type: none">❖ Chapter – 2 : Units and Measurements❖ Chapter – 3 : Motion in a Straight Line❖ Chapter – 4 : Motion in a Plane❖ Chapter – 5 : Laws of Motion❖ Chapter – 6 : Work, Energy and Power❖ Chapter – 7 : System of Particles and Rotational Motion❖ Chapter – 8 : Gravitation
03	CHEMISTRY	<ul style="list-style-type: none">❖ Chapter – 1 : Some Basic Concept of Chemistry❖ Chapter – 2 : Structure of Atom❖ Chapter – 3 : Classification of Elements and Periodicity in Properties❖ Chapter – 4 : Chemical Bonding and Molecular Structure❖ Chapter – 5 : States of Matter: Gases and Liquids❖ Chapter – 8 : Redox Reaction
04	MATHS	<ul style="list-style-type: none">❖ Chapter – 1 : Sets❖ Chapter – 2 : Relations and Functions❖ Chapter – 3 : Trigonometric Functions❖ Chapter – 4 : Principal of Mathematical Induction❖ Chapter – 5 : Complex numbers and quadratic equations❖ Chapter – 6 : Linear In qualities❖ Chapter – 7 : Permutations and combinations
05	BIOLOGY	<ul style="list-style-type: none">❖ Chapter – 2 : Biological Classification❖ Chapter – 3 : Plant Kingdom (Reduced Topic Angiosperm)❖ Chapter – 4 : Animal Kingdom

		<ul style="list-style-type: none"> ❖ Chapter – 8 : Cell : The Unit of life ❖ Chapter – 9 : Biomolecules ❖ Chapter –10 : Cell cycle and cell Division
06	HINDI	<ul style="list-style-type: none"> ❖ <u>अपठित गद्यांश:</u> ❖ <u>अपठित काव्यांश</u> ❖ रचनात्मक लेखन /अनुच्छेद लेखन ❖ पत्र लेखन ❖ प्रतिवेदन, प्रेस विज्ञप्ति, परिपत्र, कार्यवृत्त संबंधी प्रश्न ❖ शब्दकोश संबंधी प्रश्न ❖ जनसंचार संबंधी प्रश्न <p><u>आरोह-गद्य</u></p> <ol style="list-style-type: none"> 1 नमक का दरोगा 2 मियाँ नसीरुद्दीन 3 गलता लोहा <p><u>काव्य</u></p> <ol style="list-style-type: none"> 1 कबीर 2 मीरा 3 वे आँखे <p><u>वितान</u></p> <ol style="list-style-type: none"> 1 लता मंगेशकर
07	PHE	<ul style="list-style-type: none"> ❖ Chapter – 1 : Changing trends and career in Physical Education ❖ Chapter – 2 : Oylmpic Value Education ❖ Chapter – 3 : Physical Fitness, wellness and life style ❖ Chapter – 4 : Physical Education and sports for CWSN ❖ Chapter – 5 : Yoga
08	I. P.	<ul style="list-style-type: none"> ❖ Chapter – 1 : Introduction to Computer System ❖ Chapter – 2 : Getting Started with Python ❖ Chapter – 3 : Python Fundamentals ❖ Chapter – 4 : Data Handling ❖ Chapter – 5 : Conditional and Iterative Statements