



# PURV INTERNATIONAL SCHOOL, DURGAPUR

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## SYLLABUS FOR CLASS –[X ] (Session 2025-26)

ENGLISH LANGUAGE & LITERATURE		
MONTH: APRIL	No. of periods	Dates
A LETTER TO GOD, DUST OF SNOW, FIRE AND ICE, A TRIUMPH OF SURGERY, ANALYTICAL PARAGRAPH	3, 3, 3, 3, 3	Starting Date: 7-04-25 Ending Date: 30-04-25
ACTIVITY DETAILS: Individual Activity: A Letter to God: Students will be asked to write a letter to God from the perspective of Lencho		
MONTH: MAY	No. of periods	Dates
NELSON MANDELA: A LONG WALK TO FREEDOM, A TIGER IN A ZOO, THE THIEF STORY, INTEGRATED GRAMMAR	4, 2, 2, 2	Starting Date: 02-05-25 Ending Date: 16-05-25
ACTIVITY DETAILS: Group Activity: A Collage Making of discrimination on various social issues		
MONTH: JUNE	No. of periods	Dates
TWO STORIES ABOUT FLYING, HOW TO TELL WILD ANIMALS, THE MIDNIGHT VISITOR, THE BALL POEM	4, 2, 2, 2	Starting Date: 16-06-25 Ending Date: 30-06-25
ACTIVITY DETAILS: Group Activity: Students will be shown movie on magical flying experience, "Harry Potter and the chamber of secrets".		
MONTH: JULY	No. of periods	Dates
FROM THE DIARY OF ANNE FRANK, AMANDA, A QUESTION OF TRUST, FOOTPRINT WITHOUT FEETS, REVISION FOT PT-1, FORMAL LETTERS	3, 2, 2, 3, 5 5	Starting Date: 1-07-25 Ending Date: 31-07-25
ACTIVITY DETAILS: Individual Activity: Imagine yourself as Rapunzel and narrate her experience through a story based on her solidarity.		
Month: AUGUST	No. of periods	Dates
GLIMPSES OF INDIA, THE TREES, THE MAKING OF A SCIENTIST, MIJBIL THE OUTER, FOG, THE SERMON OF BENERAS, THE NECKLACE, THE TALE OF CUSTURD THE DRAGON	5, 2, 3, 2, 1, 2, 3	Starting Date: 01-08-25 Ending Date: 29-08-25
ACTIVITY DETAILS: Individual Activity: Glimpses of India: PPT Making on the chapter regarding diversity of our country.		
Month: SEPTEMBER	No. of periods	Dates
REVISION, MADAN RIDES A BUS, BHOLI, FOR ANNE GRAGORY	4, 2, 2, 2	Starting Date: 1-09-25 Ending Date: 26-09-25
ACTIVITY DETAILS: Individual Activity: Madam Rides the Bus: Students will be asked to create a travel vlog on any journey that they had undertaken recently.		
Month: OCTOBER	No. of periods	Dates
THE PROPOSAL, THE BOOK THAT SAVED THE EARTH, INTEGRATED GRAMMAR	4, 4, 2	Starting Date: 08-10-25 Ending Date: 17-10-25
ACTIVITY DETAILS: Group Activity: The Book that Saved the Earth: Drama Enactment.		
MONTH: NOVEMBER	No. of periods	Dates

REVISION OF FIRST FLIGHT, REVISION OF WRITING SKILL	18	Starting Date: 3-11-25 Ending Date: 28-11-25
MONTH: <b>DECEMBER</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>REVISION OF FOOTPRINTS WITHOUT FEETS</li> <li>REVISION OF INTEGRATED GRAMMAR</li> </ul>	17	Starting Date: 01-12-25 Ending Date: 23-12-25

<b>BENGALI</b>		
MONTH: <b>APRIL</b>	No. of periods	Dates
*জ্ঞানচক্ষু, *তিন পাহাড়ের কোলে, *ব্যঞ্জনসন্ধি	১৫	Starting Date: 07-04-25 Ending Date: 30-04-25
ACTIVITY DETAILS: উদাহরণসহ ব্যঞ্জন সন্ধির বিভিন্ন সূত্র কে তালিকা আকারে প্রস্তুত করা।		
MONTH: <b>MAY</b>	No. of periods	Dates
*ব্যঞ্জন সন্ধি (অবশিষ্ট অংশ), *আলোবাবু, *পত্র রচনা	১০	Starting Date: 02-05-25 Ending Date: 16-05-25
ACTIVITY DETAILS: পূর্ব মাসের কার্যপ্রণালী পুনরাবৃত্ত হবে।		
MONTH: <b>JUNE</b>	No. of periods	Dates
*বিসর্গ সন্ধি, *পোস্টমাসটার, *অনুচ্ছেদ রচনা	১০	Starting Date: 16-06-25 Ending Date: 30-06-25
ACTIVITY DETAILS: উদাহরণসহ বিসর্গ সন্ধির বিভিন্ন সূত্র কে তালিকা করে প্রস্তুত করবে।		
MONTH: <b>JULY</b>	No. of periods	Dates
*Revision for PT1 exam., *অদল বদল, *কাবুলিওয়ালা, *সমাস	২৩	Starting Date: 01-07-25 Ending Date: 31-07-25
ACTIVITY DETAILS: পূর্ব মাসের কার্যপ্রণালী পুনরাবৃত্ত হবে।		
Month: <b>AUGUST</b>	No. of periods	Dates
*কাবুলিওয়ালা (অবশিষ্ট অংশ), *আয় আরো বেঁধে বেঁধে থাকি, *সাধু ও চলিত ভাষায় রূপান্তর, *বাক্য পরিবর্তন, *সমাস (অবশিষ্ট অংশ)	২০	Starting Date: 01-08-25 Ending Date: 30-08-25
ACTIVITY DETAILS: পাঠ্যাংশের অন্তর্ভুক্ত গদ্যাংশ ও পদ্যাংশ গুলির লেখক ও কবির নাম সহ মূল গ্রন্থের তালিকা আকারে প্রস্তুত করা হবে।		
Month: <b>SEPTEMBER</b>	No. of periods	Dates
*বোধ পরীক্ষণ, *সমাস (অবশিষ্ট অংশ), *বহুরূপী	১৯	Starting Date: 01-09-25 Ending Date: 26-09-25
ACTIVITY DETAILS: পূর্ব মাসের কার্যপ্রণালী পুনরাবৃত্ত হবে।		
Month: <b>OCTOBER</b>	No. of periods	Dates
*অস্ত্রের বিরুদ্ধে গান, *দান প্রতিদান, *একা কারে	১০	Starting Date: 01-10-25 Ending Date: 31-10-25
ACTIVITY DETAILS: একাকারে কবিতার মূলভাব চিত্র আকারে পরিবেশন করবে।		
Month: <b>NOVEMBER</b>	No. of periods	Dates
*সমাস (পুনঃঅভ্যাস), *সন্ধি (পুনঃ অভ্যাস), *একাকারে	১৮	Starting Date: 03-11-25 Ending Date: 28-11-25
ACTIVITY DETAILS: পূর্ব মাসের কার্যপ্রণালী পুনরাবৃত্ত হবে।		
Month: <b>DECEMBER</b>	No. of periods	Dates

*জ্ঞানচক্ষু , *তিন পাহাড়ের কোলে , *পত্র রচনা , *অনুচ্ছেদ রচনা	১৭	Starting Date: 01-12-25 Ending Date: 23-12-25
Month: <b>JANUARY</b>	No. of periods	Dates
*অস্ত্রের বিরুদ্ধে গান (পুনঃ অভ্যাস) *সাধু ও চলিত ভাষায় রূপান্তর (পুনঃ অভ্যাস)	২০	Starting Date: 02-01-26 Ending Date: 30-01-26
Month: <b>FEBRUARY</b>	No. of periods	Dates
*Whole syllabus revision	২০	Starting Date: 02-02-26 Ending Date: 28-02-26

HINDI COURSE A		
MONTH: <b>APRIL</b>	No. of periods	Dates
काव्य खंड - सूरदास , गद्य खंड-- नेताजी का चश्मा व्याकरण:-- रचना के आधार पर वाक्य भेद	9	Starting Date: 07-04-2025 Ending Date: 30-04-2025
ACTIVITY DETAILS सूरदास के पद-- पदों की व्याख्या और अभिनय द्वारा उनमें निहित भावों को अनुभव करना।		
MONTH: <b>MAY</b>	No. of periods	Dates
गद्य खंड-- माता का आंचल, व्याकरण;-- वाच्य	8	Starting Date: 02-05-2025 Ending Date: 17-05-2025
ACTIVITY DETAILS वाच्य -- वाक्य को एक वाक्य से दूसरे वाक्य में बदलना सीखना।		
MONTH: <b>JUNE</b>	No. of periods	Dates
गद्य खंड- बाल गोविन भगत	8	Starting Date: 16-06-2025 Ending Date: 30-06-2025
ACTIVITY DETAILS पाठ के मुख्य पात्र उनके जीवन मूल्यों को समझना।		
MONTH: <b>JULY</b>	No. of periods	Dates
काव्य खंड-- राम- लक्ष्मण- परशुराम संवाद गद्य खंड- साना- साना हाथ जोड़ी , व्याकरण-- पद परिचय, स्ववृत लेखन	17	Starting Date: 01-07-2025 Ending Date: 31-07-2025
ACTIVITY DETAILS: पद परिचय की सामूहिक क्रियाविधि।		
Month: <b>AUGUST</b>	No. of periods	Dates
काव्य खंड- आत्मकथ ,उत्साह, अट नहीं रही है व्याकरण:- पत्र लेखन-- औपचारिक/ अनौपचारिक	14	Starting Date: 01-08-2025 Ending Date: 30-08-2025
ACTIVITY DETAILS: उत्साह, अट नहीं रही है पर आधारित क्रियाकलाप ।		
Month: <b>SEPTEMBER</b>	No. of periods	Dates
गद्य खंड- लखनवी अंदाज, व्याकरण:-- विज्ञापन लेखन, अलंकार	13	Starting Date: 01-09-2025 Ending Date: 27-09-2025
ACTIVITY DETAILS: अलंकार पर आधारित रोचक गतिविधियां।		
Month: <b>OCTOBER</b>	No. of periods	Dates
गद्य खंड-- एक कहानी यह भी, व्याकरण:-- संदेश लेखन	8	Starting Date: 08-10-2025 Ending Date: 31-10-2025
MONTH: <b>NOVEMBER</b>	No. of periods	Dates
गद्य खंड- नौबत खाने में इबादत, मैं क्यों लिखता हूं काव्य खंड-- यह दंतुरित मुसकान, फसल व्याकरण:-- ई मेल	12	Starting Date: 01-11-2025 Ending Date: 29-11-2025
MONTH: <b>DECEMBER</b>	No. of periods	Dates

काव्य खंड-- संगतकार , गद्य खंड- संस्कृति , व्याकरण:- अनुच्छेद लेखन	11	Starting Date: 01-12-2025 Ending Date: 23-12-2025
<b>MATHEMATICS</b>		
MONTH: <b>APRIL</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>REAL NUMBERS</li> <li>POLYNOMIALS</li> </ul>	12 10	Starting Date: 7-04-2025 Ending Date: 30-04-2025
<b>ACTIVITY DETAILS:</b> Create a word search or cross word puzzle with vocabulary related to polynomials (e.g. Monomial, binomials, trinomial)		
MONTH: <b>MAY</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>PAIR OF LINEAR EQUATION IN TWO VARIABLES</li> </ul>	15	Starting Date: 02-05-2025 Ending Date: 16-05-2025
<b>ACTIVITY DETAILS</b> Lab activities (any 2) to be done from prescribed book		
MONTH: <b>JUNE</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>QUADRATIC EQUATIONS</li> <li>COORDINATE GEOMETRY</li> </ul>	7 5	Starting Date: 16-06-2025 Ending Date: 30-06-2025
<b>ACTIVITY DETAILS</b> <u>"Design a city project"</u> - Have students design a city using coordinate geometry .They can plot buildings, roads, parks on a grid.		
MONTH: <b>JULY</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>TRIANGLES, INTRODUCTION TO TRIGONOMETRY</li> <li>TRIGONOMETRIC IDENTITIES</li> </ul>	14, 10 10	Starting Date: 01-07-2025 Ending Date: 31-07-2025
<b>ACTIVITY DETAILS:</b> <u>"Triangle Trigonometry Investigation"</u> - Provide students with a set of triangles with different angles and side lengths. Ask them to investigate & identify the relationships between the angles & side lengths of the triangles. Have them record their findings & create a chart or table to illustrate the trigonometric ratios(sine/cosine/tangent)		
Month: <b>AUGUST</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>ARITHMETIC PROGRESSIONS</li> <li>PROBABILITY</li> </ul>	15 13	Starting Date: 01-08-2025 Ending Date: 29-08-2025
<b>ACTIVITY DETAILS:</b> Lab Activities (any 2) to be done from prescribed book		
Month: <b>SEPTEMBER</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>CIRCLES</li> </ul>	8	Starting Date: 19-09-2025 Ending Date: 30-09-2025
<b>ACTIVITY DETAILS:</b> Lab Activities (any 1) to be done from prescribed book		
Month: <b>OCTOBER</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>HEIGHTS AND DISTANCES</li> </ul>	15	Starting Date: 08-10-2025 Ending Date: 17-10-2025
<b>ACTIVITY DETAILS:</b> <u>"Real World Applications"</u> - Ask students to research and present on real world applications of height and distance (e.g., Architecture, Engineering, Surveying)		
MONTH: <b>NOVEMBER</b>	No. of periods	Dates
AREAS RELATED TO CIRCLES, SURFACE AREAS AND VOLUME	14, 12	Starting Date: 03-11-2025 Ending Date: 28-11-2025
<b>ACTIVITY DETAILS:</b> <u>"Design a dream house"</u> - Calculate the surface area and volume of a 3D object(House)		
MONTH: <b>DECEMBER</b>	No. of periods	Dates
<ul style="list-style-type: none"> <li>STATISTICS</li> </ul>	21	Starting Date: 01-12-2025 Ending Date: 23-12-2025

**ACTIVITY DETAILS: "Real World Application"- Sports statistics:** Analyze sports data (e.g. player performance, team statistics) to explore statistical concepts. **Health Statistics:** Examine health- related data (e.g. disease prevalence, treatment outcomes) to understand statistical applications. **Environmental Statistics:** Investigate environmental data (e.g., climate patterns pollution levels) to apply statistical concepts.

SCIENCE		
MONTH: <b>APRIL</b>	No. of periods	Dates
CH-1: CHEMICAL REACTION AND EQUATION, CH-5 : LIFE PROCESS (NUTRITION), CH-9: LIGHT ( SPHERICAL MIRRORS)	20	Starting Date: 7-04-2025 Ending Date: 30-04-2025
<b>ACTIVITY DETAILS</b> 1. PERFORMING AND OBSERVING THE FOLLOWING REACTIONS AND CLASSIFYING THEM INTO: A. COMBINATION REACTION B. DISPLACEMENT REACTION, C. DECOMPOSITION REACTION D. DOUBLE DISPLACEMENT REACTION		
MONTH: <b>MAY</b>	No. of periods	Dates
ACIDS,BASES AND SALTS, CH- 5 :: LIFE PROCESS ( RESPIRATION, TRANSPORTATION), CH-9 : LIGHT REFLECTION ( NUMERICALS)	14	Starting Date: 01-05-2025 Ending Date: 18-05-2025
<b>ACTIVITY DETAILS</b> DETERMINATION OF FOCAL LENGTH OF A. CONCAVE MIRROR B. CONVEX LENS		
MONTH: <b>JUNE</b>	No. of periods	Dates
CH-9: LIGHT : REFRACTION THROUGH GLASS SLAB, LENSES( CONVEX, CONCAVE), CH-6: LIFE PROCESS : EXCRETION, TRANSPORTATION, ACIDS, BASES AND SALTS	14	Starting Date: 13-06-2025 Ending Date: 30-06-2025
<b>ACTIVITY DETAILS</b> PREPARING A TEMPORARY MOUNT OF A LEAF PEEL TO SHOW STOMATA		
MONTH: <b>JULY</b>	No. of periods	Dates
CONTROL AND COORDINATION , METAL AND NON- METALS CH-9 LIGHT : DISPERSION AND NUMERICALS	30	Starting Date: 16-07-2025 Ending Date: 31-07-2025
<b>ACTIVITY DETAILS:</b> ACTIVITY: FINDING THE pH OF THE FOLLOWING SAMPLE BY USING pH PAPER/ UNIVERSAL INDICATOR: Dil. HCl, NaOH, dil. CH <sub>3</sub> COOH, LEMON JUICE, dil. NaHCO <sub>3</sub>		
Month: <b>AUGUST</b>	No. of periods	Dates
METALS AND NON-METALS, HOW DO ORGANISM REPRODUCE? CH-10 : HUMAN EYE AND THE COLOURFUL WORLD	28	Starting Date: 01-08-2025 Ending Date: 30-08-2025
<b>ACTIVITY DETAILS:</b> TRACING THE PATH OF A RAY OF LIGHT PASSING THROUGH RECTANGULAR GLASS SLAB AND GLASS PRISM FOR DIFFERENT ANGLES OF INCIDENCE.		
Month: <b>SEPTEMBER</b>	No. of periods	Dates
CARBON COMPOUNDS, HEREDITY, CH- 11 : ELECTRIC CURRENT	26	Starting Date: 17-09-2025 Ending Date: -09-2025
<b>ACTIVITY DETAILS:</b> TO SHOW EXPERIMENTALLY THAT CARBON DIOXIDE IS GIVEN OUT DURING RESPIRATION		
Month: <b>OCTOBER</b>	No. of periods	Dates
METAL AND NON- METALS, CH- 11: ELECTRIC CURRENT – HEATING EFFECT OF ELECTRIC CURRENT AND NUMERICALS OUR ENVIRONMENT	14	Starting Date: 08-10-2025 Ending Date: 17-10-2025
<b>ACTIVITYDETAILS:</b> STUDYING THE PROPERTIES OF ACIDS AND BASES ( HCl AND NaOH) ON THE BASIS OF THEIR REACTION WITH A. LITMUS SOLUTION B. SOLID SODIUM CARBONATE C. ZINC METAL		
MONTH: <b>NOVEMBER</b>	No. of periods	Dates
CARBON COMPOUND, CH- 12 : MAGNETIC EFFECT OF ELECTRIC CURRENT, OUR ENVIRONMENT	24	Starting Date: 01-11-2025 Ending Date: 29-11-2025



















ACTIVITY DETAILS: STUDYING THE DEPENDENCE OF VOLTAGE ACROSS A RESISTOR ON THE CURRENT PASSING THROUGH IT AND DETERMINE ITS RESISTANCE. ALSO PLOTTING A GRAPH BETWEEN V AND I

SOCIAL SCIENCE		
MONTH: APRIL	No. of periods	Dates
HIST: CH-1: THE RISE OF NATIONALISM IN EUROPE, GEO: CH-1: RESOURCE, CIVICS: CH-1: POWER SHARING , ECO: CH-1: DEVELOPMENT		Starting Date: 07-04-25 Ending Date: 30-04-25
MONTH: MAY	No. of periods	Dates
HIST: CH-1: THE RISE OF NATIONALISM IN EUROPE, GEO:CH-1: RESOURCES, CH-1: FOREST AND WILDLIFE RESOURCES CIVICS: CH-2: FEDERALISM, ECO: CH-1: DEVELOPMENT		Starting Date: 01-05-2025 Ending Date: 17-05-2025
ACTIVITY DETAILS: INDIVIDUAL PROJECT: Project work on the topic “Consumer Rights.”		
MONTH: JUNE	No. of periods	Dates
HIST: CH-1: THE RISE OF NATIONALISM IN EUROPE GEO: CH-2: FOREST AND WILDLIFE RESOURCES CH-3: WATER RESOURCES, CIVICS: CH-2: FEDERALISM ECO: CH-2: SECTORS OF THE INDIAN ECONOMY		Starting Date: 16-06-2025 Ending Date: 30-06-2025
MONTH: JULY	No. of periods	Dates
HIST: CH-2: NATIONALISM IN INDIA, GEO: CH-3: WATER RESOURCES , CH-4: AGRICULTURE, CIVICS: CH-3: GENDER, RELIGION AND CASTE, ECO: CH-2: SECTORS OF THE INDIAN ECONOMY		Starting Date: 1-07-2025 Ending Date: 31-07-2025
Month: AUGUST	No. of periods	Dates
HIST: CH-2: NATIONALISM IN INDIA, GEO: CH-4: AGRICULTURE CH-5: MINERALS AND ENERGY RESOURCES, CIVICES: CH-3: GENDER, RELIGION AND CASTE, ECO: CH-3: MONEY AND CREDIT		Starting Date: 1-08-2025 Ending Date: 31-08-2025
Month: SEPTEMBER	No. of periods	Dates
HIST: REVISION FOR HALF YEARLY EXAMINATION GEO: REVISION FOR HALF YEARLY EXAMINATION CIVICS: REVISION FOR HALF YEARLY EXAMINATION ECO: REVISION FOR HALF YEARLY EXAMINATION		Starting Date: 1-09-2025 Ending Date: 27-09-2025
ACTIVITY DETAILS: INDIVIDUAL PROJECT: Interdisciplinary project on “The 19th century (1815-1914) to end of Bretton woods and the beginning of ‘GLOBALIZATION.’”		
Month: OCTOBER	No. of periods	Dates
HIST: CH-4: THE AGE OF INDUSTRIALISATION, CH-3: THE MAKING OF A GLOBAL WORLD, GEO: CH-5: MINERALS AND ENERGY RESOURCES, CH-6: MANUFACTURING INDUSTRIES CIVICES: CH-4: POLITICAL PARTIES, ECO: CH-3: MONEY AND CREDIT , CH-4: GLOBALISATION AND INDIAN ECONOMY		Starting Date: 08-10-2025 Ending Date: 31-10-2025

MONTH: NOVEMBER	No. of periods	Dates
HIST: CH-5: PRINT CULTURE AND THE MODERN WORLD GEO: CH-6: MANUFACTURING INDUSTRIES CIVICS: CH-5: OUTCOMES OF DEMOCRACY ECO: CH-4: GLOBALISATION AND THE INDIAN ECONOMY		Starting Date: 01-11-25 Ending Date: 29-11-25
MONTH: DECEMBER	No. of periods	Dates
HIST: REVISION FOR PRE BOARD, GEO: REVISION FOR PRE BOARD, CIVICS: REVISION FOR PRE BOARD ECO: REVISION FOR PRE BOARD		Starting Date: 01-12-25 Ending Date: 23-12-25

## ARTIFICIAL INTELLIGENCE(AI-417)

MONTH: APRIL	No. of periods	Dates
<ul style="list-style-type: none"> <li> COMMUNICATION SKILLS-II</li> <li> SELF-MANAGEMENT SKILLS-II</li> <li> PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> </ul>	08	Starting Date: 07-04-25 Ending Date: 30-04-25
ACTIVITY DETAILS: WRITE A PYTHON PROGRAM TO INPUT A WELCOME MESSAGE & PRINT IT.  WRITE A PYTHON PROGRAM TO OBTAIN LENGTH & BREADTH OF A RECTANGLE & CALCULATE ITS AREA.  WRITE A PYTHON PROGRAM TO READ DISTANCE IN MILES & PRINT IN KILOMETRES.  WRITE A PYTHON PROGRAM TO INPUT A NUMBER & PRINT ITS CUBE.		
MONTH: MAY	No. of periods	Dates
<ul style="list-style-type: none"> <li> REVISITING AI PROJECT CYCLE &amp; ETHICAL FRAMEWORKS FOR AI</li> <li> PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> </ul>	04	Starting Date: 02-05-25 Ending Date: 16-05-25
ACTIVITY DETAILS: WRITE A PYTHON PROGRAM TO COMPUTE “HOW MANY DAYS A MILLION SECONDS”?  WRITE A PYTHON PROGRAM TO OBTAIN THREE NUMBERS & PRINT THEIR SUM.  WRITE A PYTHON PROGRAM TO CALCULATE BMI OF A PERSON.  TO INPUT A VALUE IN KM & CONVERT IT INTO MILES.		
MONTH: JUNE	No. of periods	Dates
<ul style="list-style-type: none"> <li> REVISITING AI PROJECT CYCLE &amp; ETHICAL FRAMEWORKS FOR AI</li> <li> PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> </ul>	04	Starting Date: 16-06-20 Ending Date: 30-06-25
ACTIVITY DETAILS: WRITE A PYTHON PROGRAM TO INPUT A VALUE IN TONNES & CONVERT IT INTO QUINTALS & KILOGRAMS, TO ENTER A SMALL POEM OR POEM VERSA & PRINT IT, TO INPUT TWO NUMBERS & SWAP THEM.		
MONTH: JULY	No. of periods	Dates
<ul style="list-style-type: none"> <li> REVISITING AI PROJECT CYCLE &amp; ETHICAL FRAMEWORKS FOR AI</li> <li> ADVANCED CONCEPTS OF MODELLING IN AI</li> <li> PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> </ul>	12	Starting Date: 1-07-25 Ending Date: 31-07-25

ACTIVITY DETAILS: WRITE A PYTHON PROGRAM TO INPUT THREE NUMBERS & SWAP THEM AS THIS: 1 <sup>ST</sup> NUMBER BECOMES THE 2 <sup>ND</sup> NUMBER, 2 <sup>ND</sup> NUMBER BECOMES THE 3 <sup>RD</sup> NUMBER & 3 <sup>RD</sup> NUMBER BECOMES THE 1 <sup>ST</sup> NUMBER, WRITE A PYTHON PROGRAM TO OBTAIN TEMPERATURE IN CELSIUS & CONVERT IT INTO FAHRENHEIT USING $C \times \frac{9}{5} + 32 = F$ , WRITE A PYTHON PROGRAM TO INPUT THREE NUMBERS & SWAP THEM AS THIS: 2 <sup>ND</sup> NUMBER GETS THE VALUE OF 1 <sup>ST</sup> + 2 <sup>ND</sup> NUMBER, 3 <sup>RD</sup> NUMBER GETS THE VALUE OF 2 <sup>ND</sup> + 3 <sup>RD</sup> NUMBER.		
Month: AUGUST	No. of periods	Dates
<ul style="list-style-type: none"> <li>ADVANCED CONCEPTS OF MODELING IN AI</li> <li>ICT SKILLS-II</li> <li>EVALUATING MODELS</li> <li>PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> </ul>	12	Starting Date: 01-08-25 Ending Date: 29-08-25
ACTIVITY DETAILS: WRITE A PYTHON PROGRAM TO ENTER TWO INTEGERS & PERFORM ALL ARITHMETIC OPERATIONS ON THEM. WRITE A PYTHON PROGRAM TO SWAP TWO NUMBERS USING A THIRD VARIABLE. TO FIND AVERAGE OF THREE NUMBERS.		
Month: SEPTEMBER	No. of periods	Dates
<ul style="list-style-type: none"> <li>REVISION, EVALUATING MODELS</li> <li>ENTREPRENEURIAL SKILLS-II</li> <li>PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> </ul>	11	Starting Date: 01-09-25 Ending Date: 26-09-25
ACTIVITY DETAILS: WRITE A PYTHON PROGRAM TO INPUT AGE FROM USER & PRINT IT AS PER THE INPUT-AGE, ONE IS ELIGIBLE TO VOTE OR NOT. WRITE A PYTHON PROGRAM TO INPUT TWO NUMBERS & CHECK IF THE TWO NUMBERS ARE EQUAL OR NOT. WRITE A PYTHON PROGRAM TO CHECK IF A GIVEN NUMBER IS MORE THAN 100 OR NOT.		
Month: OCTOBER	No. of periods	Dates
<ul style="list-style-type: none"> <li>COMPUTER VISION, GREEN SKILLS-II</li> <li>PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> </ul>	05	Starting Date: 08-10-25 Ending Date: 17-10-25
ACTIVITY DETAILS: WRITE A PYTHON PROGRAM THAT TAKES A NUMBER & CHECK WHETHER THE GIVEN NUMBER IS ODD OR EVEN, WRITE A PYTHON PROGRAM TO ACCEPT THREE INTEGERS & PRINT THE LARGEST OF THE THREE. MAKE USE OF ONLY IF STATEMENT		
MONTH: NOVEMBER	No. of periods	Dates
<ul style="list-style-type: none"> <li>COMPUTER VISION, NATURAL LANGUAGE PROCESSING</li> <li>PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> <li>STATISTICAL DATA (PRACTICAL)</li> </ul>	10	Starting Date: 03-11-25 Ending Date: 28-11-25
ACTIVITY DETAILS: WRITE A PYTHON PROGRAM TO PRINT TABLE OF A NUMBER, SAY 5. TO PRINT SUM OF NATURAL NUMBERS BETWEEN 1 TO 7.		
MONTH: DECEMBER	No. of periods	Dates
<ul style="list-style-type: none"> <li>NATURAL LANGUAGE PROCESSING, REVISION</li> <li>PYTHON PROGRAMMING CONCEPT (PRACTICAL)</li> <li>STATISTICAL DATA (PRACTICAL)</li> </ul>	09	Starting Date: 01-12-25 Ending Date: 23-12-25