

 <b>TECHNO INDIA GROUP PUBLIC SCHOOL, ARIADAHA</b>			
<b>SYLLABUS BIFURCATION (2023-24)</b>			
<b>CLASS: X</b>			
<b>SUBJECT : English</b>			
<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	A letter to God	*Explanation *Questions and answers	April
2	Dust of snow	*Explanation *Questions and answers	April
3	Fire and Ice	*Explanation *Questions and answers	April
4	A triumph of surgery	*Explanation *Questions and answers	April
5	A long walk to freedom	*Explanation *Questions and answers	April
6	A tiger in the zoo	*Explanation *Questions and answers	April
7	The thief story	*Explanation *Questions and answers	April
8	Comprehension	Practice Worksheets	April
9	Formal Letter	Practice Worksheets	April
10	Integrated grammar	Practice Worksheets	April
11	How to tell wild Animals	*Explanation *Questions and answers	May
12	The ball poem	*Explanation *Questions and answers	May
13	Comprehension	Practice Worksheets	May
14	Integrated grammar	Practice Worksheets	May
15	Two stories about flying	*Explanation *Questions and answers	June
16	The Midnight visitor	*Explanation *Questions and answers	June
17	Comprehension	Practice Worksheets	June
18	Integrated grammar	Practice Worksheets	June
19	From the diary of Anne Frank	*Explanation *Questions and answers	July
20	Glimpses of India	*Explanation *Questions and answers	July
21	Amanda	*Explanation *Questions and answers	July
22	The Trees	*Explanation *Questions and answers	July
23	A question of trust	*Explanation *Questions and answers	July
24	Comprehension	Practice Worksheets	July
25	Integrated grammar	Practice Worksheets	July
26	Mijbil the otter	*Explanation *Questions and answers	August
27	Madam rides the bus	*Explanation *Questions and answers	August
28	Fog	*Explanation *Questions and answers	August
29	Footprints without feet	*Explanation *Questions and answers	August
30	The making of a scientist	*Explanation *Questions and answers	August
31	The Necklace	*Explanation *Questions and answers	August
32	Comprehension	Practice Worksheets	August
33	Integrated grammar	Practice Worksheets	August

SUBJECT : HINDI			
SL. NO.	TOPIC	SUB TOPIC	MONTH
1	saakhee (kabir)	> Path parichay , chapter Reading q/a	APRIL
2	Pad bandh (Vyakaran )	> vyakaran ke niyam	
3	Bre bhai saahab (Premchand )	> writing pattern	
4	>Anuched Lekhan ( Lekhan )		
5	>Meera ke pad	> Path parichay , chapter Reading q/a	MAY
6	>Rachanaa ke Aadhar par	> vyakaran ke niyam	
7	vaaky rupantaran (Vyakaran)	> writing pattern	
8	>Samaas (Vyakaran)	> Path parichay , chapter Reading q/a	JUNE
9	>Harihar Kaaka ( Sanchayan bhag -2)	> vyakaran ke niyam	
10	>Vigyapan Lekhan	> writing pattern	
11	>Parwat Pradesh me Paawas (kavy khand)		
12	>Ab kaha dusaro ke dhukh se	> Path parichay , chapter Reading q/a	JULY
13	dhukhi hone wale ( Gady khand )	> vyakaran ke niyam	
14	>Manushyataa ( kavy khand )	> writing pattern	
15	>Sapano ke Din ( Sanchayan bhag -2)		
16	>Laghu katha lekhan		
16	> Patr Lekhan (Aupcharik )	> Path parichay , chapter Reading q/a	AUGUST
17	>Patjhar Men tuti paktiyaan (Gady khand )	> vyakaran ke niyam	
18	>Kar chalen Hum Fidaa ( kavy khand )	> writing pattern	
19	> ASL		
20	>Email Lekhan (Lekhan )	> Path parichay , chapter Reading q/a	SEPTEMBER
21	>Kartus (Gady khand )	> vyakaran ke niyam	
	>Suchana Lekhan	> writing pattern	
SUBJECT : BENGALI			
SL. NO.	TOPIC	SUB TOPIC	MONTH
1	গল্প - বহুরূপী - সুবোধ ঘোষ	লেখক পরিচিতি - গল্প পাঠ ও আলোচনা - প্রশ্ন-উত্তর	এপ্রিল
2	গল্পগুচ্ছ	পোস্টমাস্টার - গল্প পাঠ ও আলোচনা - প্রশ্ন-উত্তর	
3	নির্মিত	অফিসিয়াল পত্র রচনা	
4	ব্যাকরণ	ব্যঞ্জনসন্ধি	
5	কবিতা - একাকারে প্রজেক্ট - ছুটির কাজ	কবি পরিচিতি - কবিতা পাঠ - কবিতার সারাংশ - প্রশ্নের উত্তর।	মে
6	গল্প - জ্ঞানচক্ষু	লেখক পরিচিতি - গল্প পাঠ ও আলোচনা - প্রশ্ন-উত্তর	জুন
7	গল্পগুচ্ছ -	কাবুলিওয়াল - গল্প পাঠ ও আলোচনা - প্রশ্ন-উত্তর	
8	নির্মিত	অফিসিয়াল পত্র রচনা- বোধপরিষ্করণ	
9	ব্যাকরণ	বাক্য পরিবর্তন ও ব্যঞ্জন সন্ধি	
10	কবিতা-আয় আরো বেঁধে বেঁধে থাকি। গল্প - অদলবদল	কবি পরিচিতি - কবিতা পাঠ - কবিতার সারাংশ - প্রশ্নের উত্তর। লেখক পরিচিতি - গল্প পাঠ ও আলোচনা - প্রশ্ন-উত্তর	জুলাই
11	গল্পগুচ্ছ -	পোস্টমাস্টার, কাবুলিওয়াল - গল্প পাঠ ও আলোচনা - প্রশ্ন-উত্তর	
12	নির্মিত	অনুচ্ছেদ রচনা	
13	ব্যাকরণ	বাক্য পরিবর্তন - বিসর্গসন্ধি	
14	গল্প - আলোবাব	লেখক পরিচিতি - গল্প পাঠ ও আলোচনা - প্রশ্ন-উত্তর	অগাস্ট
15	গল্পগুচ্ছ -	দান প্রতিদান - গল্প পাঠ ও আলোচনা - প্রশ্ন-উত্তর	
16	নির্মিত	অফিসিয়াল পত্র রচনা - অনুচ্ছেদ রচনা	
17	ব্যাকরণ	বাক্য পরিবর্তন - সাধু ও চলিত - বিসর্গসন্ধি	
18	কবিতা - তিন পাহাড়ের কোলে	কবি পরিচিতি - কবিতা পাঠ - কবিতার সারাংশ - প্রশ্নের উত্তর।	সেপ্টেম্বর

<b>SUBJECT : Mathematics</b>			
<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	Quadratic equations	Standard form,solutions by factorisation and quadratic formula,discriminant,nature of roots,situational problems	April
2	Real Numbers	-	May
3	Arithmetic progression	-	June
4	Triangles	Examples and counter examples of similar figures,Thales' theorem prove	June
5	Triangles	Application of Thales' th and its converse,criterion of similarity and its application.	July
6	Trigonometric Ratios,particular angles	-	July
7	Identities,heights and distances	-	August
8	Coordinate geometry	Revision of distance formula,section formula	August
9	Statistics	Revision of mean(grouped data),Median (grouped data)	August
10	Statistics	Mode (grouped data)	September
<b>SUBJECT : SCIENCE (Physics)</b>			
<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	Light	Reflection of light by curved surfaces; Images formed by spherical mirrors, centre of curvature, principal axis, principal focus, focal length, mirror formula (Derivation not required),magnification.	April
		Refraction; Laws of refraction, refractive index. Refraction of light by spherical lens; Image formed by spherical lenses; Lens formula(Derivation not required); Magnification. Power of a lens.	May
		Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses. Refraction of light through a prism, dispersion of light, scattering of light, applications in daily life (excluding colour of the sun at sunrise and sunset).	June- July
2	Current electricity	Electric current, potential difference, and electric current. Ohm's law; Resistance, Resistivity, Factors on which the resistance of a conductor depends. Series combination of resistors, parallel combination of resistors and its applications in daily life. Heating effect of electric current and its applications in daily life. Electric power, Interrelation between P, V, I, and R.	August
3	Magnetic effect of electric current	Magnetic field, field lines, field due to a current carrying conductor, field due to current carrying coil or solenoid; Force on current carrying conductor, Fleming's Left Hand Rule, Direct current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits.	September
<b>SUBJECT : Science (Chemistry)</b>			
<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	CHEMICAL REACTIONS AND EQUATIONS	WORD EQUATION BALANCING A CHEMICAL REACTION DIFFERENT TYPES OF CHEMICAL REACTIONS CORROSION , RUSTING AND RANCIDITY	APRIL
2	ACIDS, BASES AND SALTS	TYPES OF ACIDS AND BASES	MAY
		STRENGTH OF ACID AND BASE & PH SCALE	
		INDICATORS	
3	METALS AND NONMETALS	SALTS	JUNE
		PREPARATION AND USES OF SOME COMMON COMPOUNDS	
		SODIUM HYDROXIDE, PLASTER OF PARIS, HYDRATED SALTS	
4	CARBON AND ITS COMPOUNDS	WASHING SODA, BAKING SODA, BLEACHING POWDER, BAKING POWDER	JULY
		PHYSICAL AND CHEMICAL PROPERTIES OF METAL AND NONMETAL	
		REACTIVITY SERIES OF METAL	
5	METALS AND NONMETALS	FORMATION OF IONIC COMPOUNDS & THEIR PROPERTIES	AUGUST
		OCCURANCE OF METAL	
		EXTRACTION OF METAL	
6	CARBON AND ITS COMPOUNDS	CORROSION AND RUSTING AND THEIR PREVENTION	SEPTEMBER
		ALLOY	
		CATENATION AND TETRAVALENCY	
7	CARBON AND ITS COMPOUNDS	ALLOTROPES OF CARBON	SEPTEMBER
		FORMATION OF COVALENT COMPOUNDS AND PROPERTIES	
		DIFFERENT TYPES OF HYDROCARBON	
8	CARBON AND ITS COMPOUNDS	ALKANE, ALKENE AND ALKYNE	SEPTEMBER
		IUPAC NOMENCLATURE	

<b>SUBJECT : Science (Biology)</b>			
<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	LIFE PROCESSES	INTRODUCTION	APRIL
		WHAT ARE LIFE PROCESSES	
		NUTRITION- AUTOTROPHIC AND HETEROTROPHIC	
		PHOTOSYNTHESIS	
		NUTRITION IN AMOEBA	
		NUTRITION IN HUMAN BEINGS	
		RESPIRATION- AEROBIC AND ANAEROBIC	
		RESPIRATORY SYSTEM IN HUMAN	
		TRANSPORTATION IN HUMAN	
		TRANSPORTATION IN PLANTS	
		EXCRETION IN HUMAN AND PLANTS	
2	CONTROL AND COORDINATION	INTRODUCTION	MAY
		COORDINATION IN PLANTS	
		IMMEDIATE RESPONSE TO STIMULUS	
		MOVEMENT DUE TO GROWTH	JUNE
		PHOTOTROPISM, GEOTROPISM AND HYDROTROPISM	
		PHYTOHORMONES - AUXIN, GIBBERELINS, CYTOKININS	
		ROLE OF AUXIN IN PHOTOTROPIC MOVEMENT WITH DIAGRAM	
		COORDINATION IN ANIMALS	JULY
		NERVOUS SYSTEM IN HUMAN	
		REFLEX ACTION	
		HUMAN BRAIN	
		NERVE IMPULSE PROPAGATION	
		ENDOCRINE SYSTEM AND HORMONES	
INTRODUCTION	AUGUST		
ROLE OF GENE AND DNA			
IMPORTANCE OF VARIATION			
MODES OF REPRODUCTION- ASEXUAL AND SEXUAL			
FISSION, FRAGMENTATION, REGENERATION, BUDDING, VEGETATIVE PROPAGATION AND SPORE FORMATION.			
TISSUE CULTURE			
SEXUAL REPRODUCTION- SIGNIFICANCE			
SEXUAL REPRODUCTION IN FLOWERING PLANTS			
REPRODUCTION IN HUMAN BEING			
MALE AND FEMALE REPRODUCTIVE SYSTEM			
MENSTRUAL CYCLE			
REPRODUCTIVE HEALTH			
4	HEREDITY AND EVOLUTION	INTRODUCTION OF HEREDITY	SEPTEMBER
		ACCUMULATION OF VARIATION	
		CHARACTERS AND TRAITS	
		MENDELIAN INHERITANCE- MONOHYBRID AND DIHYBRID CROSS.	
		SEX DETERMINATION	
HALF YEARLY			

<b>SUBJECT : SST (History &amp; Civics)</b>			
<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	Rise of nationalism in Europe	French revolution and Idea of nation	April
		Making of nationalism in Europe	April
		Age of Revolutions	April
		Making of Italy and Germany	April
		Visualising a nation	April
		Nationalism and Imperialism	April
2	Power Sharing	Belgium and srilanka	April
		Majoritarianism in Belgium	April
		Accommodation in Belgium	April-may
		why power sharing desirable?	May
		Forms of power sharing	May
3	Nationalism In India	First world war, Khilafat, Non-cooperation	June
		Different strands of the movement	June
		Towards civil disobedience	June
		Sense of collective belonging	June
4	Federalism	What is federalism?	June
		What makes India a federal state?	
		How is Federalism Practiced?	June
		Decentralization in India	June
5	Making of Global world	Pre modern world	July
		19th century global world	July
		Inter War economy	July
		Post war era	July
6	Gender , religion,Caste	Gender and politics	July-August
		Caste and politics	August
7	Political Parties	Why do we need political parties?	August
		National and state parties	August
		Challenges to Pol Parties	September
		How can parties be reformed?	September
	<b>REVISION OF Term 1</b>		September

<b>SUBJECT : SST (Geography &amp; Economics)</b>			
<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	Resources and Development	Resource	April
		Land	April
		Soil	April
2	Forest and Wildlife	Bio-diversity	April
		Conservation of Forest and Wildlife in India	May
		Types and Distribution of Forest and Wildlife Resources	May
3	Development	Different People different Goals	June
		Income and Other Goals	June
		How to Compare Different Countries or States	June
		Income and Other Criteria	June
		Public Facilities	June
		Sustainability of Development	June
4	Water Resources	Water Scarcity and Management	July
		Multipurpose Project	July
		Rainwater Harvesting	July
5	Agriculture	Types of Farming	July
		Cropping Pattern	July
		Major Crops	July
6	Sectors of the Indian Economy	Comparing the Three Sectors	August
		Primary, Secondary and Tertiary Sectors in India	August
		Division of Sectors as Organised and Unorganised	August
		Sectors in terms of Ownership, Public and Private	August
7	Money and Credit	Money as a Medium of Exchange	August
		Modern Forms of Money	August
		Loan Activities of Banks	August
		Two Different Credit Situations	August
		Formal Sector Credit in India	August
8	Revision		September

**NOTE: Project on 'Disaster management' to be done.(SST)**

### **SUBJECT : Information Technology (402)**

<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	Employability Skills	Unit 2: Self-Management Skills-II	April
2	SUBJECT SPECIFIC SKILLS	Unit 1: Digital Documentation (Advanced)	
3	Employability Skills	Unit 3: ICT Skills-II	May
4	SUBJECT SPECIFIC SKILLS	Unit 2: Electronic Spreadsheet (Advanced)	June & July
		Unit 3: Database Management System (Till Perform operations on table )	August
	Revision		September

### **SUBJECT : Artificial intelligence**

<b>SL. NO.</b>	<b>TOPIC</b>	<b>SUB TOPIC</b>	<b>MONTH</b>
1	Subject Specific Skills	Introduction to Artificial Intelligence (AI)	April
		AI Project Cycle	April
		Natural Language Processing	May, June
		Evaluation	June
		Advance Python	July
		Data Science	July
		Computer Vision	August
2	Employability Skills	Unit 2: Self-Management Skills-II	August
	Revision		September

**NOTE: If there is any changes as per CBSE rules it will be notified later.**

**TECHNO INDIA GROUP PUBLIC SCHOOL, ARIADAHA****SYLLABUS BIFURCATION EXAMWISE (2023-24)****Class : X****SUBJECT : ENGLISH**

SL. NO.	MONTH	FA1	PT1	HALF YEARLY
1	April	A letter to God		
2	April	Dust of snow		
3	April	Fire and Ice		
4	April	A triumph of surgery		
5	April	A long walk to freedom		
6	April	A tiger in the zoo		
7	April	The thief story		
8	April	Comprehension		
9	April	Formal Letter		
10	April	Integrated grammar		
11	May	How to tell wild Animals		
12	May	The ball poem		
13	May	Comprehension		
14	May	Integrated grammar		
15	June	Two stories about flying		
16	June	The Midnight visitor		
17	June	Comprehension		
18	June	Integrated grammar		
19	July	From the diary of Anne Frank	ALL CHAPTERS DONE TILL JUNE	
20	July	Glimpses of India		
21	July	Amanda		
22	July	The Trees		
23	July	A question of trust		
24	July	Comprehension		
25	July	Integrated grammar		
26	August	Mijbil the otter		
27	August	Madam rides the bus		
28	August	Fog		
29	August	Footprints without feet		
30	August	The making of a scientist		
31	August	The Necklace		
32	August	Comprehension		
33	August	Integrated grammar		ALL CHAPTERS DONE TILL SEPTEMBER

SUBJECT : HINDI				
SL. NO.	MONTH	FA1	PT1	HALF YEARLY
1	APRIL	> Pad bandh (Vyakaran ) >Saakhee (kabir) >Bre bhai saahab (Premchand ) > <b>Anuched (Lekhan )</b>		
2	MAY	Meera ke pad Muhaware (Vyakaran)		
3	JUNE	> Samaas (Vyakaran) >Harihar Kaaka ( Sanchayan bhag -2) > <b>Vigyapan Lekhan</b>		
4	JULY	Manushyata (Kavy Khand) Sapano ke din (Sanchayan Bhag - 2) <b>Laghu katha Lekhan</b>	> Reading - Apathit Gadyansh & kavyansh > Grammar- Pad bandh, Muhaware , Samaas >prose - Bre bhai saahab (Premchand ) > poem -Saakhee (kabir)Meera ke pad Harihar Kaaka ( Sanchayan bhag -2)  Writing  Anuched lekhan, Vigyapan Lekhan	
5	AUGUST	> <b>Patr Lekhan (Aupcharik )</b> > ASL >Ab kaha dusaro ke dhukh se dhukhi hone wale ( Gady khand )		
7	SEPTEMBER	> <b>Suchana Lekhan</b> >Manushyataa ( kavy khand ) > <b>Email Lekhan</b>		> Reading - Apathit Gadyansh & kavyansh > Grammar- Pad bandh, Muhaware , Samaas ,vaaky rupantaran (Vyakaran) >prose - Bre bhai saahab (Premchand ) , Ab kaa dusaro ke dukh se dukhi hone wale , Ptjhar me tuti panktiyan > poem -Saakhee (kabir)Meera ke pad, Parwat Pradesh me paawas, Mnushyata  > Harihar Kaaka ( Sanchayan bhag -2), Sapano ke Din ( Sanchayan bhag -2) > <b>writing</b> - Anuched Lekhan (Lekhan) Vigyapan Lekhan Laghu katha lekhan Patr Lekhan (Aupcharik ) Suchana Lekhan, Email -Lekhan
SUBJECT : BENGALI				
SL. NO.	MONTH	FA1	PT1	HALF YEARLY
1	April	গল্প - বহুরূপী - সুবোধ ঘোষ নির্মিতি ব্যাকরণ		
2	May	কবিতা - একাকারে প্রজেক্ট - ছুটির কাজ	pic	



3	June	গল্প - জ্ঞানচক্ষু পোস্টমাস্টার অফিসিয়াল পত্র রচনা- বোধপরীক্ষণ	April to July all tc PT1	April to September all topic
4	July	কবিতা-আয় আরো বেঁধে বেঁধে থাকি। গল্প - অদলবদল কাবুলিওয়ালা বাক্য পরিবর্তন ও ব্যাঞ্জন সন্ধি ASL		
5	August	গল্প - আলোবাবু দান প্রতিদান বাক্য পরিবর্তন - সাধু ও চলিত - বিসর্গসন্ধি		
6	September	কবিতা - তিন পাহাড়ের কোলে ASL		

**SUBJECT : MATH**

SL. NO.	MONTH	FA 1	PT1	HALF YEARLY
1	April	Quadratic equation		
2	May	Real Numbers		
3	June	Arithmetic progression, Triangles		
5	July	Triangles, Trigonometric Ratios, particular angles	PT1(Quadratic equation, Real Numbers, Arithmetic progression, Triangles, T-ratios)	
6	August	Heights and distances, Coordinate geometry		
7	September	Statistics		HY (Quadratic equation, Real Numbers, Arithmetic progression, Triangles, T-ratios, Heights and distances, Coordinate Geometry, Statistics)

**SUBJECT : SST(History & Civics)**

SL. NO.	MONTH	FA1	PT1	HALF YEARLY
1	April	Rise of Nationalism in Europe		
2	May	Power sharing		
3	June	Nationalism in India		
4	July	Federalism		
5		Global world		
6	August	Flipped classroom: Pol parties		
7				
8			Rise of Nationalism in Europe	
9	July		Nationalism in India	
10			Federalism	
11			Power sharing	
12	September			Rise of Nationalism in Europe
13				Nationalism in India
14				Power sharing
15				Federalism
16				Making of global world
17				Gender, caste , religion
18				

**SUBJECT : SST (Geography & Economics)**

SL. NO.	MONTH	FA1	PT1	HALF YEARLY
1	April	Resource		
2	May	Forest and Wildlife		
3	June	Development		
4	July	Water		
5		Agriculture		
6	August	Sectors of the Indian Economy		
7		Money and Credit		
8	July		Resource	
9			Forest and Wildlife	
10			Development	
11			Water	
12	September			Resource
13				Forest and Wildlife
14				Development
15				Water
16				Agriculture
17				Sectors of the Indian Economy
18			Money and Credit	

**SUBJECT : SCIENCE (BIOLOGY)**

SL. NO.	MONTH	FA1 (APRIL-SEPTEMBER)	PT1 (MID JULY)	HALF YEARLY
1	APRIL	LIFE PROCESSES	-	
2	MAY	CONTROL AND COORDINATION		
3	JUNE	IN PLANT		
4	JULY	CONTROL AND COORDINATION IN ANIMAL	LIFE PROCESSES CONTROL AND COORDINATION IN PLANT	-
5	AUGUST	HOW DO ORGANISM REPRODUCE?		
6	SEPTEMBER	HEREDITY		LIFE PROCESSES, HOW DO ORGANISM REPRODUCE?
				CONTROL AND COORDINATION IN PLANT AND ANIMAL HEREDITY

**SUBJECT : CHEMISTRY**

SL. NO.	MONTH	FA1	PT1	HALF YEARLY
1	April	Chemical reactions and equations	(i) Chemical reactions and equations (ii) Acids, bases and Salts (iii) Metals and Nonmetals	(i) Chemical reactions and equations (ii) Acids, bases and Salts (iii) Metals and Nonmetals (iv) Carbon and Its compounds
2	May-June	Acids, bases and Salts		
3	July-August	Metals and Nonmetals		
5	September - October	Carbon and Its compounds		

**SUBJECT : PHYSICS**

SL. NO.	MONTH	FA1	PT1	HALF YEARLY
1	April-May	Light- Reflection on spherical mirror- M.A. & Practical	Light Human eye & colourful world	Whole syllabus of class X
2	June - July	Light- Refraction Practical for glass slab Practical for Prism & Lens		
3	August	Current electricity- Practical Current electricity- M.A. Magnetic effect of electric current- M.A		
4	September	Magnetic effect of electric current- M.A		

**SUBJECT :AI 417**

SL. NO.	MONTH	FA1	PT1	HALF YEARLY
	May	Introduction to Artificial Intelligence (AI)		
	May	AI Project Cycle		
	June	Natural Language Processing		
	August	Evaluation		
	August	Advance Python		
			Introduction to Artificial Intelligence (AI)	
			AI Project Cycle	
			Natural Language Processing	
			Evaluation	Introduction to Artificial Intelligence (AI)
				AI Project Cycle
				Natural Language Processing
				Evaluation
				Advance Python
				Data Science
				Computer Vision
				Unit 2: Self-Management Skills-II

**SUBJECT : IT 402**

SL. NO.	MONTH	FA1	PT1	HALF YEARLY
1	April	Unit 2: Self-Management Skills-II		
2	June	Unit 1: Digital Documentation (Advanced)		
3	July	Unit 3: ICT Skills-II	Unit 2: Self-Management Skills-II	
4	August	Unit 2: Electronic Spreadsheet (Advanced)	Unit 3: ICT Skills-II	
4	September		Unit 1: Digital Documentation (Advanced)	Unit 2: Self-Management Skills-II
				Unit 3: ICT Skills-II
				Unit 1: Digital Documentation (Advanced)
				Unit 2: Electronic Spreadsheet (Advanced)
				Unit 3: Database Management System