



UT SYLLABUS WILL BE GIVEN IN CLASS

ANUSUA SABUI, SANTANIL BHATTACHARYA, SWAGATA NAG

SUBJECT - BENGALI

BOOK NAME - KOBITA SONKOLON

HALF YEARLY

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
APR							
MAY							
JUN	BK1	ORA KAAJ KORE +SUDDHO-OSUDDHO	1	1	2	1	1
JUL	BK2	PUB PASCHIM+BAKDHARA	2	3	2	1	1
AUG	BK3	BONOLATA SEN+BAKDHARA	3	5	2	1	1
SEP	BK4	BORNOPORICHOY+BAKKYO+BACHHYO	4	7	2	1	1
UNIT TEST	1	ORA KAAJ KORE					
ANNUAL							
OCT	BK5	SALEMONER MAA+SUDDHO -OSUDDHO	5	9	2	1	1
NOV	BK6	BABORER PRATHONA+BAKDHARA	6	11	2	1	1
DEC	BK7	JODI NIRBASONDAO+BAKKYO+BACHHYO	7	13	2	1	1

UT2- SALEMONER MAA

BOOK NAME - PROBONDHO O GODDYO SONKOLON

HALF YEARLY

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
APR							
MAY							
JUN	BG1	THAKUR DA	1	5	2	1	1
JUL	BG2	JORASANKOR DHARE	2	16	2	1	1
AUG	BG3	TASERGHOR	3	19	2	1	1
SEP	BG4	ONACHAR	4	31	2	1	1
UNIT TEST	1	THAKUR DA					
ANNUAL							
OCT	BG5	RECORD	5	41	2	1	1
NOV	BG6	BIRJO SULKA	6	49	2	1	1
DEC	BG7	AADAB	7	59	2	1	1
JAN	BG7	AADAB	7	59	2	1	1

BOOK NAME - MUKUT UT2-RECORD

HALF YEARLY

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
APR							
MAY							
JUN	BM1	mukut		1TO8			
JUL	BM1	mukut		9TO10			
AUG	BM1	mukut		11TO16			
SEP	BM1	REV					
UNIT TEST	1	1TO 8					
ANNUAL							
OCT	BM1	mukut		17TO20			
NOV	BM1	mukut		21TO24			
DEC	BM1	mukut		25TO29			

UT-17 TO 20

MEENA MITRA

HINDI

GADHYA SANKALAN

MONTH	TOPIC	CHAPTER	PAGES	PERIOD	CW	HW	Ref no
-------	-------	---------	-------	--------	----	----	--------

JUNE	PATRA PRE	1	5-12	2	1	1	HG1
JULY	GAURI	2	13-23	2	1	2	HG2
AUG	SHARNAGA	3	24-32	2	1	2	HG3
SEPT	SANSKRITI	9	92-97	2	1	2	HG4

1st Unit Test - Putyra Prem

Half Yearly - Gauri , Sharnagat & Putra Prem

MONTH	TOPIC	CHAPTER	PAGES	ERIO	CW	HW	ref no
OCT	SATI	4	33-42	2	1	1	HG5
NOV	OUTSIDER				1	2	HG6
DEC	DASI	6	54-70	2	1	1	HG7
JAN	SANSKRITI KYA HAI (REVISION CHAPTER)						HG8
FEB	REVISION						

2nd Unit Test - Sati

Final Examination - Out Sider

Kya Nirash Hua Jaye, Sanskriti Kya Hai

#### KAVYA MANJARI

MONTH	TOPIC	CHAPTER	PAGES	ERIO	CW	HW	
JUNE	SAKHI	1	5-6	2	2	1	HK1
JULY	NADI KE DV	5	18-19	2	2	1	HK2
AUG	EK PHOOL	3	10-13	2	2	2	HK3
SEPT	AAH DHARA	4	14-17	2	1	2	HK4

1st Unit Test - Sakhi

Half Yearly - Nadi Ke Dweep

Ek Phool Ki Chah

Aah Dharati Kitna Deti Hai

Sakhi

MONTH	TOPIC	CHAPTER	PAGES	ERIO	CW	HW	
SEPT	ANDHERE K	10	31-32	2	2	1	HK5
OCT	UDYAMI NA	7	22-23	2	1	1	HK6
NOV	BAL LEELA	2	7-8	2	1	1	HK7
DEC	AAH DHARA	8	24-25	2	1	1	HK8
JAN	ANDHERE KA DEEPAK						
FEB	REVISION						

2nd Unit Test - Andhere Ka Deepak

Final Examination - Udyami Nar, Bal Leela, Aah Dharti Kitna Deti Hai

#### ASHADH KA EK DIN

MONTH	TOPIC	CHAPTER	PAGES	ERIO	CW	HW	
JUNE	ANK EK		7-10	1	1	-	HA
JULY	"		11-15	1	1	1	HA
AUG	"		16-20	1	1	1	HA
SEPT	"		21-30	2	1	2	HA
OCT	"		31-49	2	1	2	HA

Half Yearly - Ank Ek all

MONTH	TOPIC	CHAPTER	PAGES	ERIO	CW	HW	
NOV	ANK DO		50-60	2	1	2	HA
DEC	"		61-70	1	1	1	HA
JAN	"		71-80	2	1	1	HA
FEB	"		81-86	2	1	2	HA

Final Examination - Ank Ek & Ank Do all

KALPANA SINHA

SUBJECT:GEOGRAPHY

ISC GEOGRAPHY CLASS XII : D.R.KHULLAR (KALYANI)

FIRST SELECTION

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
JUNE	G1	INTERIOR OF THE EARTH	3	56-65	2	1	1
	G2	ROCKS	4	66-81	4	2	1
	G3	ENDOGENOUS PROCESSES AND ASSOCIATED LANDFORM	5	82-99	3	1	1
	G4	ISOTASY	7	15-11	1	1	1
JULY	G5	VOLCANOES AND EARTHQUAKES	8	20-14	4	2	1
	G5	EXOGENOUS PROCESSES AND ASSOCIATED LANDFORMS	9	50-15	1	1	1
	G6	MAP POINTING			2		
AUG	G7	FLUVIAL PROCESSES AND ASSOCIATED LANDFORMS	11	73-18	3	1	1
	G8	AEOLIAN PROCESSES AND ASSOCIATED LANDFORMS	12	88-19	2	1	1
	G9	THE BIOSPHERE	25	69-37	2	1	1
	G10	BIODIVERSITY	26	75-37	1	1	1

UT

3,4,5,7

PRACTICAL WORK :1 STATISTICAL DIAGRAM, 2. MAP PROJECTION (CYLINDRICAL EQUAL AREA , SIMPLE CONICAL WITH ONI

MAP WORK :

MOUNTAIN, PLATEAUE, WATER BODIES, RIVERS

PROJECT

Take any physical feature in your immediate locality:  
Draw sketches or take photographs to highlight physical features.

INAL SELECTION

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
SEP	G11	INDIA AS A MEGA DIVERSITY	28	90-39	1	1	
	G12	LOSS OF BIODIVERSITY	29	97-40	1	1	
	G13	STRATEGIES FOR CONSERVATION OF BIODIVERSITY	30	02-40	1	1	
OCT	G14	COMPOSITION & STRUCTURE OF THE ATMOSPHERE	17	39-24	2	1	
	G15	INSOLATION &TEMPERATURE	18	50-26	3	1	1
NOV	G16	ATMOSPHERIC PRESSURE & WIND	19	66-29	5	1	1
	G17	ATMOSPHERIC MOISTURE	20	99-31	4	1	1
DEC	G18	SUBMARINE RELIEF	21	19-32	4	1	1
	G19	TEMPERATURE, SALINITY & DENSITY OF OCEAN WATER	23	37-34	4	1	1
JAN	G20	OCEAN WATRER MOVEMENT	24	48-36	4	1	1
FEB	G21	REVISION					

UT

28, 29 30,17

PRACTICAL  
PROJECT

SURVEYING, INTRODUCTION AREAL PHOTOGRAPH

CHOOSE ANY ISLAND AREA OF THE WORLD OR INDIA AND PREPARE A PROJECT REPORT USING PHOTOGRAPHS AND PICTURES TO SHOW; its origin and formation, soil type & vegetation, human occupations.

PRAJ MAJUMDER

**SUBJECT: MATHEMATICS**

**BOOK NAME : ISC MATHEMATICS M.L AGGARWAL**

**FIRST SELECTION**

MONTH	ref no	TOPIC	CHAPTERS	PAGE	PERIODS	CW	HW
JUN	M1	SET,RELATION,FUNCTION	1 AND 2	1-100	10	8	2
JUL	M2	QUADRATIC EQUATION	6.1-6.5	34-36	7	5	2
	M3	COMPLEX NUMBER	5.1-5.6	69-32	4	4	2
	M4	STRAIGHT LINE	11.1-11.6	39-68	5	4	2
AUG	M5	TRIGNOMETRY	3.1-3.6	02-17	5	4	2
	M6	LIMIT AND DERIVATIVE	13.-135	95-86	8	8	5
			SECB CH.1/SEC C3CH-1	100 1- 105 5/1 127 /11 58	6	4	
	M7	CONIC SECTION/STATISTICS					2
	REV	REVISION					

1st U.T.-CH.3,6,11

HALF YEARLY SYLLABUS-ALL CHAPTERS DONE IN CLASS

**FINAL SELECTION**

MONTH	REF NO	TOPIC	CHAPTERS	PAGE	PERIOD	CW	HW
SEPT	M8	BINOMIAL THEOREM	9	88-52	5	5	2
	M9	PRINCIPAL OF MATHEMATICAL INDUCTION	4	41-26	5	5	2
	M10	TRIGNOMETRY	3.7-3.9	77-22	5	5	2
OCT	M11	LINEAR INEQUALITIES	7	76-40	5	5	2
NOV	M12	PERMUTATION AND COMBINATION	8.1-8.7	11-47	8	4	4
	M13	SEQUENCE AND SERIES	10	25-62	7	5	2
	M14	STRAIGHT LINE	11.7-11.11	40-73	3	2	1
	M15	CIRCLE	12	50-78	5	4	1
DEC	REV	REVISION					
JAN		STATICS AND PROBABILITY	15 AND 15	934- 993	10	8	
	M16						2
		3D GEOMETRY & MATHEMATICAL REASONING/INDEX NO., MOVING AVG & CORRELATION ANALYSIS	SECB-2 AND3/SE C C- 2 AND 3	106 8- 111 9/1 165- 118 2	3	2	
	M17						1
FEB	REV	REVISION					

2ND UT SYLLABUS-CH-9,4 SEC A CH-3

SYLLABUS: ENTIRE CLASS XII BOOK AS PER I.S.C SYLLABUS

JHUMKI BHATTACHARYA

**SUBJECT- PHYSICS**

**BOOK NAME: NOOTAN ISC PHYSICS (XI)**

FIRST TERM							
MONTH	REF NO.	TOPIC	CHAPTER	AGE	PERIOD	CW	HW
JUNE	P1	Elementary Mathematics	0	TO	1	1	0
	P2	Units and measurements	2	23-75	1	1	0
	P3	Dimension Analysis	3	76-99	2	1	1
	P4	Centre of Mass	10	69-38	1	1	0
	P5	Rotational Motion of a rigid body	11	84-44	2	1	0
JULY	P6	Motion in a straight line	4	00-13	2	1	1
	P7	Gravitation	12	49-51	3	1	1
	P8	Motion in a plane	5	39-20	3	2	1
	P9	Elasticity	13	11-54	2	1	1
AUGUST	P10	Newton's Laws of motion	6	02-24	2	1	1
	P11	Friction	7	44-27	2	1	1
	P12	Work, Power and Energy	9	08-36	2	1	1
	P13	Uniform circular motion	8	72-30	2	1	1

1ST UT-Chapter-2,3,4,10,11,12

FINAL TERM							
MONTH	REF NO.	TOPIC	CHAPTER	AGE	PERIOD	CW	HW
SEPTEMBER	P14	Fluid pressure	14	43-55	1	1	0
	P15	Flow of liquid	15	58-58	2	1	1
	P16	Surface tension	16	90-61	2	1	1
	P17	Simple harmonic motion	23	94-85	2	1	1
	P18	Free damped and forced Oscillation	24	56-86	1	1	0
	P19	Waves	25	63-88	1	1	1
	P20	Wave Motion	26	83-89	1	1	1
OCTOBER	P21	Superposition of Wave 1	27	00-91	2	1	1
	P22	Thermal Properties of matter	17	17-64	1	1	1
NOVEMBER	P23	Superposition of Wave 2	28	14-94	2	1	1
	P24	Vibration of stretched string	29	46-97	2	1	1
	P25	Heat transfer	18	42-67	3	1	1
	P26	Thermodynamics	19	80-70	1	1	0
DECEMBER	P27	Isothermal and adiabatic process	20	08-73	2	1	1
JANUARY	P28	Heat Engine	21	33-74	2	1	1
	P29	Kinetic Theory of Gases	22	48-79	3	1	1
	P30	Doppler Effect	30	74-99	1	1	1

2ND UT-Chapter- 15,16,17, 23,25, 27, 28

PHYSICS PRACTICAL		
FIRST TERM		
MONTH	REF NO.	TOPIC
JUNE	PP1	Study of Vernier Calipers
	PP2	Study of Screw Gauge
JULY	PP3	Study of spherometer
	PP4	To determine the value of 'g'
AUGUST	PP5	To determine force const. of the given spring
	PP6	To study the properties of inclined plane
FINAL TERM		
MONTH	REF NO.	TOPIC
SEPTEMBER	PP7	To determine the co-efficient of static friction
	PP8	To determine the freq. of a tuning fork using sonometer
OCTOBER	PP9	To Verify ohm's Law
DECEMBER		Revision
JANUARY	PP10	To determine unknown resistance using meter-bridge
	PP11	To determine focal length of a convex lens by u-v method

FEBRUARY	PP12	To verify the law's of combination of resistances
----------	------	---------------------------------------------------

PROJECT (ANY ONE AS GIVEN BY SUBJECT TEACHER)	
1	VECTOR AND ITS APPLICATION
2	FLUID DYNAMICS AND ITS APPLICATION
3	HEAT ENGINE AND ITS APPLICATION
4	FRICTION AND ITS APPLICATION
5	SUPERPOSITION OF WAVES AND ITS APPLICATION ON SOUND

TANMOY RANA  
SUDEB CHATTERJEE

**SUBJECT: BIOLOGY**

**BOOK : SRIJAN BIOLOGY -V.B RASTOGI**

**HALF YEARLY**

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
JUNE	BI1	THE LIVING WORLD	1	1-1.3	2	1	1
	BI2	BIOLOGICAL CLASSIFICATION	2	1-2.8	2	1	1
JULY	BI3	DIGESTION AND ABSORPTION	16	1-16	3	2	1
	BI4	TRANSPORT IN PLANTS	11	1-11	2	2	1
	BI5	ANIMAL KINGDOM	4	1-4.9	4	2	1
	BI6	LOCOMOTION AND MOVEMENT	20	1-20	3	2	1
AUG	BI7	PLANT KINGDOM	3	1-3.5	4	2	1
	BI8	CELL THE UNIT OF LIFE	8	1-8.8	3	1	1
	BI9	MINERAL NUTRITION IN PLANTS	12	1-12	2	1	1
	REV	REVISION					

1ST UT-1,2,16,11

HALF YEARLY SYLLABUS-ALL CHAPTERS DONE IN CLASS

**FINAL TERM**

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
SEPT	BI10	BREATHING AND EXCHANGE OF GASES	17	1-17	3	1	1
	BI11	BIOMOLECULES-CHEMICAL CONSTITUENTS OF LIVING CELLS	9	1-9.7	3	2	1
	BI12	MORPHOLOGY OF FLOWERING PLANTS	5	1-5.9	4	2	1
	BI13	CELL CYCLE AND CELL DIVISION	10	1-10	2	2	1
OCT	BI14	RESPIRATION IN PLANTS	14	1-14	2	2	1
	BI15	ANATOMY OF FLOWERING PLANTS	6	1-6.5	3	2	1
NOV	BI16	BODY FLUIDS AND CIRCULATION	18	1-18	3	1	1
	BI17	PLANT GROWTH AND DEVELOPMENT	15	1-15	2	1	1
DEC	BI18	PHOTOSYNTHESIS IN HIGHER PLANTS	13	1-13	3	2	1
	BI19	EXCRETORY PRODUCT AND THEIR ELEMINATION	19	1-19	3	2	1
JAN	BI20	NEURAL CONTROL AND COORDINATION	21	1-21	3	2	1
	BI21	ANIMAL TISSUES, MORPHOLGY AND ANATOMY OF COCKROACH	7	1-7.7	4	2	1
	BI22	CHEMICAL CONTROL AND COORDINATION	22	1-22	3	2	1

2ND UT-5,9,10,14,17

FINAL TERM SYLLABUS -AS OER ISC REGULATION

**FIRST SELECTION**

MONTH	REF NO.	TOPIC
JUNE	BIP 1	TO STUDY PARTS OF MICROSCOPE
	BIP2	IDENTIFICATIONS
	BIP3	T.S OF MONOCOT AND DICOT STEM
JULY	BIP4	T.S OF MONOCOT AND DICOR ROOT
	BIP5	DEMONSTRATION OF PLASMOLYSIS

JULY	BIP6	IDENTIFICATIONS
	BIP7	FLORAL CHARACTER OF MALVACAE
AUG	BIP8	CHROMATOGRAPHY
	BIP9	PRESENCE OF SUGAR AND STARCH

#### FINAL SELECTION

MONTH	REF NO.	TOPIC
SEPT	BIP10	PRESENCE OF FAT AND PROTEIN
	BIP11	MORPHOLOGY OF ROOT, STEM AND LEAVES.
	BIP12	EFFECT DIFFERENT CONCENTRATION OF CO <sub>2</sub> ON PHOTOSYNTHESIS
OCT	REV	REVISION
NOV	BIP13	IDENTIFICATIONS
DEC	BIP14	STUDY OF LEUMINOSAE FAMILY
JAN	BIP15	STUDY OF LILIAEAE FAMILY

Sequences of practical are subject to change with prior notification

Madhubanti banerjee , Moumita ganguly

#### SUBJECT:COMPUTER SCIENCE

UNDERSTANDING COMPUTER SCIENCE

#### BOOK NAME:

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
JUN	COMP1	NUMBERS	1	10	3	1	1
	COMP2	ENCODING	2	20	3	1	1
	COMP3	INTODUCTION TO JAVA	4	14	3	1	1
	COMP4	CONCEPT OF DATA TYPES	5	13	3	1	1
AUG	COMP5	OPERATORS	6	14	3	1	1
	COMP6	CONDITIONAL STATEMENTS	7	15	3	1	1
	COMP7	METHODS	8	14	3	1	1
	COMP8	CHARACTER HANDLING AND STRING HANDLING	9	15	3	1	1
		REVISION			3	1	1
	COMP9	ALGORITHM	13	5	3	1	

#### PROJECT: 15 JAVA PROGRAMS

MONTH	REF NO	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
SEP	COMP10	COMPUTER ETHICS	14	4	2	1	1
OCT	COMP11	COMPLEXITY	15	5	2	1	1
NOV	COMP12	PROPORTIONAL LOGIC	3	16	2	1	1
DEC	COMP13	PACKAGE	16	3	2	1	1
JAN		REVISION					

SUDESHNA MUKHOPADHYAY

Subject; Psychology

Book Name: IS ISC Psychology,,,Kalyani

First Term

Month	REF NO	Topic	Pages	Period	CHAPTE	C.W.	HW
JUNE	PS 1	WHAT IS PSYCHOLOGY	1 TO 59	12	1	3	2
	PS2	METHODS OF PSYCHOLOGY	60 - 82	8	2	2	2
JULY	PS3	INTERPRETATION OF RESEARCH RESULTS	83-110	16	2	3	2
AUG	PS4	SENSATION-ATTENTION	111-169	16	3	3	2
SEPT		REVISION					
U.T 1		CHAP-1&2					

Final Term

[

OCT	PS 5	MOTIVATION AND EMOTION	170-237	12	4	2	2
	PS6	LEARNING	238-312	10	5	2	2
NOV	PS6	LEARNING	238-312	8	5	2	2
DEC		REVISION					
JAN	PS7	REMEMBERING AND FORGETTING	313-354	10	6	3	2
	PS8	PROBLEM SOLVING	354-387	10	7	3	2
FEB		REVISION					

U.T.-2

FINAL TERM ENTIRE SYLLABUS

PROJECT

MADHUBANTI CHAKRABORTY, I. ROYCHOWDHURY, M. GANGULY, D SAHA

**SUPW**

HALF YEARLY	FIRST AID BOX
FINAL	CAP PAINTING

**\*\*NO COPY CHECKING WILL BE DONE AFTER THE CUT-OFF DATE.**

**\*\*SYLLABUS IS SUBJECT TO CHANGE WITH PRIOR NOTICE.**