



K.R.MANGALAM WORLD SCHOOL, G.K.II
DATESHEET FOR MOCK PREBOARD/ PERIODIC TEST -III 2020-21

Circular No.:- KRMGK-II/20-21/191

Dear Parents,

Kindly find below the Periodic Test-III/ Mock Preboard Datesheet for classes X & XII.

DATE	DAY	X	XII
TIME		8:30 a.m. to 10:30 a.m.	
23/11/2020	MONDAY	SOCIAL SCIENCE / PAINTING	CHEMISTRY/ACCOUNTANCY/HISTORY/GEOGRAPHY/MUSIC
24/11/2020	TUESDAY	I.T.	ENGLISH
25/11/2020	WEDNESDAY	SCIENCE / HOME SCIENCE	BIOLOGY/CS-Python/ ECONOMICS/ PAINTING
26/11/2020	THURSDAY	ENGLISH	PHYSICAL EDUCATION
27/11/2020	FRIDAY	II LANG	MATHS/PSYCHOLOGY/HOME SCIENCE
28/11/2020	SATURDAY	*	I.P -Python
01/12/2020	TUESDAY	MATH / MUSIC	PHYSICS/BUSINESS STUDIES/POLITICAL SCIENCE/ /SOCIOLOGY

INSTRUCTION:

1. a) TIMINGS:

Classes	Maximum Marks	Log in Time	Starting Time (Sharing of link)	Finishing Time (Submission of paper)
X & XII	80	08:30 a.m.	08:45 a.m	10:30 a.m

- b) The objective paper will commence at 8:45 a.m for all classes once all instructions have been discharged to the students. The teacher will provide the paper in Microsoft Teams Form.
 - c) The teacher will provide the paper in Microsoft Teams Form. The child will need to log in from his/her own Microsoft ID and password to access the forms. In case there is any issue with password and ID, kindly contact the class teacher as soon as possible else the child will be not be able to attempt the paper if he/she is not able to access the ID/ password.
 - d) The objective paper will span 1 hr 45 minutes till 10:30 a.m. after which the students are required to submit their forms immediately. Benefit of 2-3 minutes will be given in case of any lapses from the side of the student after which responses shall not be accepted in any case. In case of any lapse, the child should immediately inform the teacher in the chat section if he/she is not able to submit his/her forms.
- 2) It is mandatory for all the students to appear for the above tests as they would form a part of Assessment criteria.
 - 3) In case of any emergency, the Class Teacher should be informed prior with evidence of the emergency.

- 4) **The child should have their video on while attempting the test.**
- 5) **There will be no Regular classes for Classes X & XII till December 01, 2020**
- 6) **Regular classes will begin from December 2, 2020**

Dr. Sangeeta Arora
PRINCIPAL

K R MANGALAM WORLD SCHOOL, GK 2		
CLASS XII MOCK PRE BOARD SESSION 2020-21		
SYLLABUS		
SUBJECT	CHAPTERS	MARKS
BIOLOGY	Principles of inheritance	12
	Molecular basis of inheritance	12
	human health and diseases	8
	microbes in human welfare	8
	biotechnology: principles and processes	10
	biotechnology and its applications	10
	organism and populations	10
	biodiversity and conservation	10
	TOTAL	80
Computer Science with Python	Functions	20
	Using Python Libraries	5
	Data File Handling	15
	Data Structures in Python	10
	Computer Networks	15
	Interface Python with SQL	5
	More on MySQL	10
	Total	80
ECONOMICS	Indian Economic Development	
	Rural Development	5
	Employment	5
	Environment and Sustainable Development	5
	Infrastructure	5
	Comparative Development experiences of India and its neighbours	10
	Introductory Macroeconomics	
	National Income and related aggregates	15
	Determination of Income and employment	20
	Money and Banking	4
	Govt Budget and the economy	5
	Balance of payments	6
	Total	80
HEFS	Unit 1 - Work, Livelihood and Career.	8
	Unit II- Clinical Nutrition and dietetics	10
	Unit II- Food processing and technology.	8
	Unit II- Food Quality and safety	8
	Unit II- Public Nutrition and Health	10
	Unit III- Management of support services.	10
	Unit III- ECCE	6
	Unit IV- Care and maintenance of Fabric in Institution.	6

	Unit IV- Fashion design and merchandising	8
	Unit IV- Design for fabric and Apparel	10
	Unit VI - Development Communication and Journalism	6
	Total	80
PSYCHOLOGY	Chapter 1- Variations in Psychological Attributes	12
	Chapter 2- Self and Personality	13
	Chapter 3- Meeting Life Challenges	10
	Chapter 4- Psychological Disorder	15
	Chapter 5- Therapeutic Approaches	15
	Chapter 6- Attitude in Social Cognition	15
	TOTAL	80
I.P- Python	Data handling using Pandas and Data visualisation	35
	Database query using SQL	30
	Introduction to Computer Networks	15
	Total	80
MATH	Relation and functions	4
	Matrices and determinants	8
	Continuity and Differentiability	8
	Application of Derivatives	8
	Integration	12
	Application of Integrals	6
	Differential Equations	10
	Vector Algebra	6
	Three Dimensional Geometry	10
	Probability	8
	Total	80
ENGLISH	LITERATURE: FLAMINGO (PROSE) Lost Spring, Indigo, Deep Water, The Rattrap. (POEM) An Elementary School Classroom in a Slum, Keeping Quiet, A Thing of Beauty. VISTAS- The Third Level, The Enemy, Should Wizard Hit Mommy, Evans Tries an O Level.	
	TOTAL	80
POL SC	Book 1- Contemporary World Politics	
	Ch 3. New Centres of Power	6
	Ch 4. South Asia & the Contemporary World	6
	Ch 5. United Nations and its Organizations	6
	Ch 6. Globalisation	6
	Book 2- Politics in India post Independence	
	Ch 1. Challenges of Nation Building	10
	Ch 2. Planned Development	10
	Ch 3. India's Foreign Policy	10
	Ch 4. Parties & Party Systems in India	10
	Ch 5. Democratic Resurgence	6
	Ch 6. Indian Politics: Trends and Developments	10

	Total	80
Sociology	The Demographic Structure of Indian Society	16
	Social Institutions- Continuity and Change	16
	Patterns of Inequality and Exclusion	12
	Challenges of Cultural Diversity	12
	Structural Change	12
	Cultural Change	12
	Total	80
PAINTING	THE RAJASTHANI & PAHARI SCHOOLS OF MINIATURE PAINTING	25
	THE MUGHAL & DECCAN SCHOOL OF MINIATURE PAINTING	25
	THE BENGAL SHOOLOF OF PAINTING & THE MODERN TRENDS IN INDIAN ART	30
	Total	80
PHYSICS	Electric charge and Fields, electric potential and capacitance, current electricity	18
	Moving charge and Magnetism, Magnetism and Matter , EMI , AC	25
	Ray Optics , EMW	21
	Dual Nature of Matter and Radiation , Atoms and Nuclei	16
	TOTAL	80
BUSINESS STUDIES	Nature and Significance of Management	10
	Principles of Management	10
	Business Environment	10
	Organising	10
	Staffing	10
	Directing	10
	Financial Management	10
	Financial Markets	10
	Total	80
HISTORY	Bricks, Beads and Bones	10
	Kings, Farmers and Towns	10
	Bhakti-Sufi Traditions	10
	An Imperial Capital: Vijayanagara	10
	Kings and Chronicles	10
	Rebels and the Raj	10
	Mahatama Gandhi and the Nationalist Movement	10
	Framing the Constitution	10
	Total	80
GEOGRAPHY	BOOK 1 FUNDAMENTALS OF HUMAN GEOGRAPHY Unite I Chapter 1 Human Geography Nature and Scope	5

	Unit II Chapter 2 The world population Distribution, Density and Growth, Chapter 3 Population Composition, Chapter 4 Human Development	11
	Unit III Chapter 5 Primary Activity, Chapter 7 Tertiary and Quaternary Activities	12
	Unit IV Human Settlement	6
	Map work	5
	BOOK 2 INDIA PEOPLE AND ECONOMY Unit I Chapter 1. Population: Distribution, Density, Growth and Composition, Chapter 2 Migration: Types, Causes and Composition	10
	Unit II Human Settlements	6
	Minerals and Energy Resources Chapter 9 Planning and Sustainable Development in Indian Context	14
	Unit V Geographical Perspective on Selected Issues and Problems	6
	Map work	5
	Total	80
CHEMISTRY	Solid State	10
	Solutions	10
	Electrochemistry	10
	Chemical Kinetics	10
	Surface Chemistry	5
	Coordination Compounds	5
	Haloalkanes and Haloarenes	5
	Alcohols, Phenols and Ethers	10
	Aldehydes, Ketones and Carboxylic Acids	10
	Organic Compounds Containing Nitrogen	5
	Total	80
PHYSICAL EDUCATION	planning in sports	8
	sports and nutrition	8
	yoga and lifestyle	8
	physical education and sports for cwsn	8
	children and women in sports	8
	test and measurement in sports	8
	biomechanics and sports	8
	psychology and sports	8
	training in sports	8
	physiology and injuries in sports	8
	Total	80
MUSIC	Notation and Composition Raag Malkauns	6
	Music Treatises Sangeet Parajat	6
	Raag Description Raag Bhairav and Malkauns	6
	Taal rupak and dhamar with Thah dugun tigon and Chaugun	6
	Life sketch of pandit Krishna Rao	6

	Total	30
ACCOUNTANCY	Financial statements of Not for profit organization	15
	Accounting for partnership firms	35
	Accounting for Companies	20
	Cash flow statement	10
	Total	80