

February 4, 2021

CLASS XI SCIENCE TERM END EXAMINATION II

Dear Parents,

You are requested to go through the schedule of Term End Examination II commencing from Tuesday (23.02.2021) along with pertinent information for the same.

TIME TABLE FOR TERM END EXAMINATION II

Timings for the Examination: 10:00 AM-1:15 PM

Reading Time : 10:00 AM-10:15 AM

Writing Time : 10:15 AM - 1:15 PM

Date	Day	Subject	Syllabus
23-02-2021	TUESDAY	CHEMISTRY(043)	1. Some basic concepts of chemistry, Structure of atom, Classification of elements & periodicity in properties, Chemical bonding & Molecular Structure, States of matter, Thermodynamics, Equilibrium, Redox Reactions, Hydrogen, The s-block elements, The p-block elements, Organic chemistry-Some basic principles and Techniques, Hydrocarbons, Biomolecules(From class XII syllabus)
24-02-2021	WEDNESDAY	HINDI(302)	Arohobhag 1-kabya khand- KabirMeera, VeAnkhe, Gajal, GharkiYaad, Jo Jo milkar Bachaye, (Din jaldi- Jaldi Daltahai). Gadya Khand- Namak Ka Daroga, Galta Loha, Miya Nasirudin, Spiti me Barish, Jamun k aped, Bharat Mata (Class XII Bhaktin) Vitan- Lata Mangeskar, Rajasthanki Rajatbund, Aalo Aandhari Jan Sanchar Madhyam- feature, Report, Aalekh, Karyalae Patra, Nibandh lekhan.
26-02-2021	FRIDAY	PHYSICS(042)	Physical World, Units and Measurements, Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy and Power, System of Particles and Rotational Motion, Gravitation,

“A TRADITION OF PRIDE PIONEERING IN HOWRAH”

			Mechanical Properties of Solid, Mechanical Properties of Fluid, Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillation, Waves.
27-02-2021	SATURDAY	PHYSICAL EDUCATION (048)/WEB DESIGN(803)/BANKING(811)	<p>Physical education-Syllabus including TEE I + Unit - VI to X for theory</p> <p>Practical Home base physical fitness test and basic yog asanas, viva and Record File</p> <p>Web Design-Multimedia authoring, Digital content creation (adding styles to web page CSS), Web scripting Java Script.</p> <p>Banking-Full syllabus. Banker and Customer, Employment of Bank Funds, Negotiable Instruments. Communication between Bank, Banker and customer.</p>
01-03-2021	MONDAY	BIOLOGY(044)/COMPUTER SCIENCE(083)	<p>Biology-Neural control and coordination (Neuron and nerves; Nervous system in humans - central nervous system; peripheral nervous system and visceral nervous system; generation and conduction of nerve impulse)</p> <p>Chemical coordination and integration</p> <p>The Living World -What is living? Biodiversity; Need for classification; three domains of life; concept of species and taxonomical hierarchy; binomial nomenclature.</p> <p>Biological Classification-Five kingdom classification; Salient features and classification of Monera, Protista and Fungi into major groups; Lichens, Viruses and Viroids.</p> <p>Plant Kingdom-Salient features and classification of plants into major groups - Algae, Bryophyta, Pteridophyta and Gymnospermae. (salient and distinguishing features and a few examples of each category).</p> <p>Animal Kingdom- Salient features and classification of animals, non-chordates up to phyla level and chordates up to class level (salient features and distinguishing features of a few examples of each category). (No live animals or specimen should be displayed.)</p> <p>Morphology of Flowering Plants- Morphology of inflorescence and flower, Description of 01 family: Solanaceae or Liliaceae (to be dealt along with the relevant experiments of the Practical</p>

			<p>Syllabus).</p> <p>Structural Organisation in Animals- Animal tissues.</p> <p>Cell-The Unit of Life</p> <p>Biomolecules</p> <p>Cell Cycle and Cell Division</p> <p>Photosynthesis in Higher Plants</p> <p>Respiration in Plants</p> <p>Plant - Growth and Development-Growth regulators - auxin, gibberellin, Cytokinin, ethylene, ABA.</p> <p>Breathing and Exchange of Gases</p> <p>Body Fluids and Circulation</p> <p>Excretory Products and their Elimination</p> <p>Locomotion and Movement- Skeletal muscle, contractile proteins and muscle contraction</p> <p>Computer Science-Python programming fundamentals, Condition and looping structure, String ,list, tuple and dictionary in python, Error and exception handling, Computer system organization, Data representation and Boolean concept, DMS concept and SQL, cyber safety.</p>
03-03-2021	WEDNESDAY	ENGLISH(301)	<p>The Summer of the Beautiful White Horse, A Photograph ,The Portrait of a Lady, The Address, We're Not Afraid To Die, The Laburnum Top, Discovering Tut, Ranga's Marriage ,Landscape of the Soul, The Voice of The Rain, Albert Einstein, Childhood, The Ailing Planet, Mother's day, Silkroa, Reading comprehension, Note making comprehension, Sentence rearrangement & tense, Notice/poster, Speech/debate, Letter writing (complaint, making enquiry, placing order)</p>
05-03-2021	FRIDAY	MATHS(041)/ INFORMATICS PRACTICES(065)	<p>Mathematics- Trigonometry, Sequence and Series, straight line, Conic sections ,Introduction to 3D geometry, Limits and derivative(Class 12 portion included),Integration, Definite integral, Statistics, Probability.</p>

			<p>I.P-Table Creation & Data Manipulation Commands</p> <p>Table joining & Index in SQL, Python Panda (Rev),SQL Commands (Rev)</p> <p>Simple Queries in SQL (Rev)</p> <p>1.Working with CSV(XII),Aggregate Functions and 2.Complex queries in SQL</p>
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TIME TABLE FOR PRACTIAL EXAMINATION II

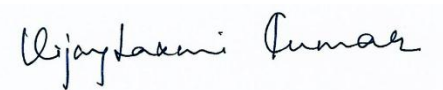
DATE	SUBJECT	TIME
12-02-2021	P.Ed(All Boys)/Banking/Web	4:30 PM TO 5:30 PM
13-02-2021	P.Ed(All Girls)/Banking/Web	4:30 PM TO 5:30 PM
15-02-2021	Maths/IP/Hindi	9:30 AM TO 12:30 PM
17-02-2021	Chemistry	9:30 AM TO 12:30 PM
18-02-2021	Chemistry	9:30 AM TO 12:30 PM
19-02-2021	Physics	9:30 AM TO 12:30 PM
20-02-2021	Biology/Computer Science	9:30 AM TO 12:30 PM

Kindly note that the mode of written examination shall be notified in due course of time.

Wishing luck and safe health to you and your family.

With Regards

Thanking you



Principal

Asian International School