

INTERNATIONAL INDIAN SCHOOL DAMMAM
PORTION FOR II TERMINAL – DEC 2016
CLASS XII

SCIENCE

<p style="text-align: center;">ENGLISH</p> <p>Literature: Prose: The Last Lesson, Lost Spring, Deep Water, The rattrap, The Tiger King, Should Wizard Hit Mommy, Indigo, Going Places, The Enemy, On The Face of It, Evans Tries O Level, Memories Of Childhood Poetry: My Mother At Sixty Six, An Elementary School..., Keeping Quiet, A Thing Of Beauty , Aunt Jennifer’s Tigers Novel: The Invisible Man [Ch. 1 – 28] Writing: Poster, Notice, Advt.[Classified & Commercial], Invitations and Replies, Formal Letters, Article, Debate, Speech, Report Reading : Comprehension Note Making & Summary</p>	<p style="text-align: center;">MATHS</p> <p>1.MATRICES 2.DETERMINANTS 3.CONTINUITY & DIFFERENTIABILITY 4.APPLICATION OF DERIVATIVES 5.INTEGRALS 6.AREA UNDER THE CURVES 7.DIFFERENTIAL EQUATIONS 8.VECTORS 9.3-DIMENTIONAL GEOMETRY 10.LINEAR PROGRAMMING</p>	<p style="text-align: center;">PHYSICS</p> <p>1. Current Electricity. 2. Moving charges and magnetism. 3. Magnetism and matter. 4. Electromagnetic Induction. 5. Alternating Current. 6. Electromagnetic wave. 7. Ray optics. 8. Wave optics. 9. Dual nature of matter and wave.</p>
<p style="text-align: center;">CHEMISTRY</p> <p>1. Solutions 2. Electrochemistry 3. Chemical kinetics 4. Surface chemistry 5. p-Block Elements 6. Haloalkanes and Haloarenes 7. Alcohols, Phenols and Ethers 8. Aldehydes, ketones and Carboxylic Acids 9. Amines 10. Biomolecules 11. Polymers 12. Chemistry in Everyday Life</p> <hr/> <p style="text-align: center;">BIOTECHNOLOGY</p> <p>Ch 2. Protein structure & Engineering. Ch 3. Genomics and Bioinformatics. Ch 4. Microbial cell structure & its Application. Ch 5. Plant cell culture & Application. Ch 6. Animal cell culture & Application.</p>	<p style="text-align: center;">BIOLOGY</p> <p>1. Sexual Reproduction in Flowering Plants 2. Human Reproduction 3. Principles of inheritance and variation 4. Molecular basis of inheritance 5. Human health and disease 6. Strategies for enhancement in food production 7. Microbes in human welfare 8. Biotechnology: principles and procedures 9. Biotechnology and its applications</p> <hr/> <p style="text-align: center;">HOME SCIENCE</p> <p>Lesson No. – 3,4,5,6,11,12,13, 15,16,17,19,20,21,22,23</p>	<p style="text-align: center;">COM. SC.</p> <p>Ch: 2- Object Oriented Programming Ch:3 – Function Overloading Ch: 4 - Classes and Objects Ch: 5 – Constructors and Destructors Ch: 6 – Inheritance Ch: 7 – Data File Handling in C++ Ch: 9 – Basics of Data Structures – Arrays(Stack, Queue, Circular Queue) Ch: 12 – SQL Ch: 13 – Boolean Algebra(Only Kmap and Logic circuit) Ch : 14 – Communication & Network Concepts.</p>

XII - Commerce & Humanities

<p align="center">ACCOUNTS</p>	<p align="center">BUSINESS STUDIES</p>	<p align="center">ECONOMICS</p>
<p>1. Basic Concept</p> <p>2. Admission of a partner (including change of ratio & valuation of Goodwill)</p> <p>3. Dissolution of a partner.</p> <p>4. Issue and Forfeiture of share (including pro-rata allot.)</p> <p>5. Cash Flow Statement</p> <p>6. Analysis of Financial Statements (Company balance sheet -Format only, Comparative And Common Size Statements And Ratio Analysis)</p>	<p>1. Planning</p> <p>2. Organizing</p> <p>3. Staffing</p> <p>4. Directing</p> <p>5. Controlling</p> <p>6. Financial Management</p> <p>7. Financial Markets</p> <p>8. Marketing</p>	<p>Micro Economics:</p> <p>Lesson 1. : Producers' behavior and Supply 30 marks</p> <p>Lesson 2. : Market Forms And Price Determination 20 Marks</p> <p>Macro Economics:</p> <p>Lesson 1 : National Income accounting And Related Aggregates 20 marks</p> <p>Lesson 2 : Determination of Income and Employment ... 18 marks</p> <p>Lesson 3 : Money and Banking 12 marks</p>
<p align="center">GEOGRAPHY</p>	<p align="center">MARKETING</p>	<p align="center">I.P.</p>
<p>1. Human Geography nature and scope</p> <p>2. Population composition</p> <p>3. Human development</p> <p>4 primary activities</p> <p>5 . secondary Activities</p> <p>6. International Trade</p> <p>Map work : Identification of features on given world map</p> <p>BOOK --- 2</p> <p>1.Population distribution, density----</p> <p>2. Migration</p> <p>3. Human settlement</p> <p>4.Mineral and energy Resources</p> <p>5. Manufacturing Industries</p> <p>6. planning and sustainable Dev.</p> <p>7. Transport & communication</p> <p>8.Agriculture & land use Resources</p> <p>9. Geographical perspective on selected issues and problems</p> <p>Map work : location and labelling of given features on India map</p>	<p>Chap.1: Products -classification</p> <p>Chap 2: Distribution</p> <p>Chap 3: Promotion</p> <p>Chap 5: Service Marketing</p> <p><u>(Online marketing excluded)</u></p> <hr/> <p align="center">PHYSICAL EDUCATION</p> <p>1. Ch 3: Sports and Nutrition</p> <p>2. Ch 4: Planning in Sports</p> <p>3. Ch 5: Postures</p> <p>4. Ch 8: Children and sports</p> <p>5. Ch 9: Biomechanics and sports</p> <p>6. Ch 11: Training in sports</p> <hr/> <p align="center">PSYCHOLOGY</p> <p>Ch 1. Variation in Psy. Attributes.</p> <p>Ch.2. Self and Personality.</p> <p>Ch 4. Psychological Disorder.</p> <p>Ch 5. Therapeutic Approaches.</p> <p>Ch 6. Attitudes and Social Cognition.</p> <p>Ch 7. Social Influence & Group Processes.</p> <p>Ch 9. Developing Psychological Skills.</p>	<p>Ch 1. Computer Networking.</p> <p>Ch 2. Open source concepts.</p> <p>Ch3. GUI Programming a Review.</p> <p>Ch 4. Basics of object oriented programming.</p> <p>Ch5 Advanced programming concepts</p> <p>Ch 7 Web Applications</p> <p>Ch8 MySQL Revision Tour.</p> <p>Ch 9 More on databases and SQL</p>