

ACADEMIC PLANNER FOR ICT ENABLED CURRICULUM FOR PMT & ENGINEERING ENTRANCES FOR STUDENTS OF NORTH EAST SCHOOLS (2010-2011)

Day / Period	1330 hrs. to 1425 hrs.	1435 hrs. to 1530 hrs.
Monday	CHEMISTRY	PHYSICS
Tuesday	MATHEMATICS	BIOLOGY
Wednesday	CHEMISTRY	PHYSICS
Thursday	MATHEMATICS	BIOLOGY
Friday	PROBLEM SOLVING: CHEMISTRY / MATHS	PROBLEM SOLVING: PHYSICS / BIOLOGY
Saturday	HOLIDAY FOR TELE-EDU CLASSES	
Sunday		
NOTE:	Chemistry & Maths to be conducted on circulation every week on Fridays from 1300 to 1355 hrs.	
	Physics & Biology to be conducted on circulation every week on Fridays from 1405 to 1500 hrs.	

CLASS XII (2010-2011)

Aug-10				1330 hrs. to 1425 hrs.	1435 hrs. to 1530 hrs.
23/08/2010	Monday	XII	CHEMISTRY	DEMONSTRATION & TESTING	-
24/08/2010	Tuesday	HOLIDAY: RAKSHABANDHAN			
25/08/2010	Wednesday	XII	PHYSICS	DEMONSTRATION & TESTING	-
26/08/2010	Thursday	XII	MATHEMATICS	DEMONSTRATION & TESTING	-
27/08/2010	Friday	XII	BIOLOGY	DEMONSTRATION & TESTING	-
29/08/2010	Sunday				
30/08/2010	Monday	XII	CHEMISTRY	Chapter 1 :Solid State - I	PHYSICS Chapter 1. Electric Charges and Fields - I
31/08/2010	Tuesday	XII	MATHEMATICS	Chapter 1: Relations and Functions - I	BIOLOGY Chapter 1: Reproduction in Organisms - I

Sep-10						
01/09/2010	Wednesday	XII	CHEMISTRY	Chapter 1 :Solid State - II	PHYSICS	Chapter 1. Electric Charges and Fields - II
02/09/2010	Thursday	HOLIDAY: JANAMASHTAMI				
03/09/2010	Friday		CHEM. PROB. SOLVING	Chapter 1 :Solid State - III	PHYS. PROB. SOLVING	Chapter 1. Electric Charges and Fields - III
05/09/2010	Sunday					
06/09/2010	Monday	XII	CHEMISTRY	Chapter 1 :Solid State - IV	PHYSICS	Chapter 1. Electric Charges and Fields - IV
07/09/2010	Tuesday	XII	MATHEMATICS	Chapter 1: Relations and Functions - II	BIOLOGY	Chapter 1: Reproduction in Organisms - II
08/09/2010	Wednesday	XII	CHEMISTRY	Chapter 2 :Solutions - I	PHYSICS	Chapter 2. Electrostatic Potential & Capacitance - I
09/09/2010	Thursday	XII	MATHEMATICS	Chapter 1: Relations and Functions - III	BIOLOGY	Chapter 1: Reproduction in Organisms - III
10/09/2010	Friday	XII	MATHS PROB. SOLVING	Chapter 1: Relations and Functions - IV	BIO. PROB. SOLVING	Chapter 2: Sexual reproduction in flowering plants - I
12/09/2010	Sunday					
13/09/2010	Monday	XII	CHEMISTRY	Chapter 2 :Solutions - II	PHYSICS	Chapter 2. Electrostatic Potential & Capacitance - II
14/09/2010	Tuesday	XII	MATHEMATICS	Chapter 2: Inverse Trigonometric Functions - I	BIOLOGY	Chapter 2: Sexual reproduction in flowering plants - II
15/09/2010	Wednesday	XII	CHEMISTRY	Chapter 2 :Solutions - III	PHYSICS	Chapter 2. Electrostatic Potential & Capacitance - III
16/09/2010	Thursday	XII	MATHEMATICS	Chapter 2: Inverse Trigonometric Functions - II	BIOLOGY	Chapter 2: Sexual reproduction in flowering plants - III
17/09/2010	Friday	XII	CHEM. PROB. SOLVING	Chapter 2 :Solutions - IV	PHYS. PROB. SOLVING	Chapter 2. Electrostatic Potential & Capacitance - IV
19/09/2010	Sunday					
20/09/2010	Monday	XII	CHEMISTRY	Chapter 3 : Electrochemistry - I	PHYSICS	Chapter 3. Current Electricity - I
21/09/2010	Tuesday	XII	MATHEMATICS	Chapter 2: Inverse Trigonometric Functions - III	BIOLOGY	Chapter 3: Human Reproduction - I
22/09/2010	Wednesday	XII	CHEMISTRY	Chapter 3 : Electrochemistry - II	PHYSICS	Chapter 3. Current Electricity - II
23/09/2010	Thursday	XII	MATHEMATICS	Chapter 2: Inverse Trigonometric Functions - IV	BIOLOGY	Chapter 3: Human Reproduction - II
24/09/2010	Friday	XII	MATHS PROB. SOLVING	Chapter 5: Continuity and Differentiability - I	BIO. PROB. SOLVING	Chapter 3: Human Reproduction - III
26/09/2010	Sunday					
27/09/2010	Monday	XII	CHEMISTRY	Chapter 3 : Electrochemistry - III	PHYSICS	Chapter 3. Current Electricity - III
28/09/2010	Tuesday	XII	MATHEMATICS	Chapter 5: Continuity and Differentiability - II	BIOLOGY	Chapter 4: Reproductive Health - I
29/09/2010	Wednesday	XII	CHEMISTRY	Chapter 3 : Electrochemistry - IV	PHYSICS	Chapter 3. Current Electricity - IV
30/09/2010	Thursday	XII	MATHEMATICS	Chapter 5: Continuity and Differentiability - III	BIOLOGY	Chapter 4: Reproductive Health - II

Oct-09				1330 hrs. to 1425 hrs.	1435 hrs. to 1530 hrs.
01/10/2010	Friday	XII	CHEM. PROB. SOLVING	Chapter 4 :Chemical Kinetics - I	PHYS. PROB. SOLVING Chapter 4. Moving Charges & Magnetism - I
03/10/2010	Sunday				
TEST 1: MODULE TEST I FOR PHYSICS, CHEMISTRY, MATHEMATICS & BIOLOGY (to be conducted during school hours)					
04/10/2010	Monday	XII	CHEMISTRY	Chapter 4 :Chemical Kinetics - II	PHYSICS Chapter 4. Moving Charges & Magnetism - II
05/10/2010	Tuesday	XII	MATHEMATICS	Chapter 5: Continuity and Differentiability - IV	BIOLOGY Chapter 5: Principles of Inheritance & Variation - I
06/10/2010	Wednesday	XII	CHEMISTRY	Chapter 4 :Chemical Kinetics - III	PHYSICS Chapter 4. Moving Charges & Magnetism - III
07/10/2010	Thursday	XII	MATHEMATICS	Chapter 5: Continuity and Differentiability - V	BIOLOGY Chapter 5: Principles of Inheritance & Variation - II
08/10/2010	Friday	XII	MATHS PROB. SOLVING	Chapter 6: Application of Derivatives - I	BIO. PROB. SOLVING Chapter 5: Principles of Inheritance & Variation - III
10/10/2010	Sunday				
11/10/2010	Monday	AUTUMN BREAK			
TO					
24/10/2010	Sunday				
25/10/2010	Monday	XII	CHEMISTRY	Chapter 5 :Surface Chemistry	PHYSICS Chapter 4. Moving Charges & Magnetism - IV
26/10/2010	Tuesday	XII	MATHEMATICS	Chapter 6: Application of Derivatives - II	BIOLOGY Chapter 5: Principles of Inheritance & Variation - IV
27/10/2010	Wednesday	XII	CHEMISTRY	Chapter 6: Isolation Of Elements - I	PHYSICS Chapter 5. Magnetism & Matter - I
28/10/2010	Thursday	XII	MATHEMATICS	Chapter 6: Application of Derivatives - III	BIOLOGY Chapter 6: Molecular Basis of Inheritance - I
29/10/2010	Friday	XII	CHEM. PROB. SOLVING	Chapter 6: Isolation Of Elements - II	PHYS. PROB. SOLVING Chapter 5. Magnetism & Matter - II
31/10/2010	Sunday				

Nov-2010					
01/11/2010	Monday	XII	CHEMISTRY	Chapter 7 : P-Block Elements	PHYSICS Chapter 5. Magnetism & Matter - III
02/11/2010	Tuesday	XII	MATHEMATICS	Chapter 6: Application of Derivatives - IV	BIOLOGY Chapter 6: Molecular Basis of Inheritance - II
03/11/2010	Wednesday	XII	CHEMISTRY	Chapter 8: d- & f- Blocks Elements - I	PHYSICS Chapter 6. Electromagnetic Induction - I
04/11/2010	Thursday	XII	MATHEMATICS	Chapter 7: Integrals - I	BIOLOGY Chapter 6: Molecular Basis of Inheritance - III
05/11/2010	Friday	HOLIDAY: DIWALI			
07/11/2010	Sunday				
08/11/2010	Monday	XII	CHEMISTRY	Chapter 8: d- & f- Blocks Elements - II	PHYSICS Chapter 6. Electromagnetic Induction - II
09/11/2010	Tuesday	XII	MATHEMATICS	Chapter 7: Integrals - II	BIOLOGY Chapter 6: Molecular Basis of Inheritance - IV
10/11/2010	Wednesday	XII	CHEMISTRY	Chapter 8: d- & f- Blocks Elements - III	PHYSICS Chapter 6. Electromagnetic Induction - III
11/11/2010	Thursday	XII	MATHEMATICS	Chapter 7: Integrals - III	BIOLOGY Chapter 7: Evolution - I
12/11/2010	Friday	XII	MATHS PROB. SOLVING	Chapter 7: Integrals - IV	BIO. PROB. SOLVING Chapter 7: Evolution - II
14/11/2010	Sunday				
TEST 2: MODULE TEST 2 FOR PHYSICS, CHEMISTRY, MATHEMATICS & BIOLOGY (to be conducted during school hours)					
15/11/2010	Monday	XII	CHEMISTRY	Chapter 9: Coordination Compounds - I	PHYSICS Chapter 7. Alternating Currents - I
16/11/2010	Tuesday	XII	MATHEMATICS	Chapter 7: Integrals - V	BIOLOGY Chapter 8: Human Health & Disease - I
17/11/2010	Wednesday	HOLIDAY: ID-UL-ZUHA (BAKRID)			
18/11/2010	Thursday	XII	MATHEMATICS	Chapter 8: Application of Integrals - I	BIOLOGY Chapter 8: Human Health & Disease - II
19/11/2010	Friday	XII	CHEM. PROB. SOLVING	Chapter 9: Coordination Compounds - II	PHYS. PROB. SOLVING Chapter 7. Alternating Currents - II
21/11/2010	Sunday				
22/11/2010	Monday	XII	CHEMISTRY	Chapter 10: Haloalkanes And Haloarenes - I	PHYSICS Chapter 7. Alternating Currents - III
23/11/2010	Tuesday	XII	MATHEMATICS	Chapter 8: Application of Integrals - II	BIOLOGY Chapter 8: Human Health & Disease - III
24/11/2010	Wednesday	XII	CHEMISTRY	Chapter 10: Haloalkanes And Haloarenes - II	PHYSICS Chapter 8. Electromagnetic Waves - I
25/11/2010	Thursday	XII	MATHEMATICS	Chapter 8: Application of Integrals - III	BIOLOGY Chapter 9: Strategies for Enhancement in Food Production - I
26/11/2010	Friday	XII	MATHS PROB. SOLVING	Chapter 8: Application of Integrals - IV	BIO. PROB. SOLVING Chapter 9: Strategies for Enhancement in Food Production - II
28/11/2010	Sunday				
29/11/2010	Monday	XII	CHEMISTRY	Chapter 10: Haloalkanes And Haloarenes - III	PHYSICS Chapter 8. Electromagnetic Waves - II
30/11/2010	Tuesday	XII	MATHEMATICS	Chapter 9: Differential Equations - I	BIOLOGY Chapter 10: Microbes in Human Welfare - I

Dec-2010				1330 hrs. to 1425 hrs.	1435 hrs. to 1530 hrs.
01/12/2010	Wednesday	XII	CHEMISTRY	Chapter 10: Haloalkanes And Haloarenes - IV	PHYSICS Chapter 8. Electromagnetic Waves - III
02/12/2010	Thursday	XII	MATHEMATICS	Chapter 9: Differential Equations - II	BIOLOGY Chapter 10: Microbes in Human Welfare - II
03/12/2010	Friday	XII	CHEM. PROB. SOLVING	Chapter 11: Alcohols, Phenols And Ethers - I	PHYS. PROB. SOLVING Chapter 10. Wave Optics - I
05/12/2010	Sunday				
06/12/2010	Monday	XII	CHEMISTRY	Chapter 11: Alcohols, Phenols And Ethers - II	PHYSICS Chapter 10. Wave Optics - II
07/12/2010	Tuesday	XII	MATHEMATICS	Chapter 9: Differential Equations - III	BIOLOGY Chapter 11: Biotechnology: Principals & Processes - I
08/12/2010	Wednesday	XII	CHEMISTRY	Chapter 11: Alcohols, Phenols And Ethers - III	PHYSICS Chapter 10. Wave Optics - III
09/12/2010	Thursday	XII	MATHEMATICS	Chapter 9: Differential Equations - IV	BIOLOGY Chapter 11: Biotechnology: Principals & Processes - II
10/12/2010	Friday	XII	MATHS PROB. SOLVING	Chapter 10: Vectors - I	BIO. PROB. SOLVING Chapter 11: Biotechnology: Principals & Processes - III
12/12/2010	Sunday				
13/12/2010	Monday	XII	CHEMISTRY	Chapter 11: Alcohols, Phenols And Ethers - IV	PHYSICS Chapter 11. Dual Nature Of Matter And Radiations - I
14/12/2010	Tuesday	XII	MATHEMATICS	Chapter 10: Vectors - II	BIOLOGY Chapter 12: Biotechnology & Applications - I
15/12/2010	Wednesday	XII	CHEMISTRY	Chapter 12: Aldehydes, Ketones And Carboxylic Acids - I	PHYSICS Chapter 11. Dual Nature Of Matter And Radiations - II
16/12/2010	Thursday	XII	MATHEMATICS	Chapter 10: Vectors - III	BIOLOGY Chapter 12: Biotechnology & Applications - II
TEST 3: MOCK PRE BOARD EXAMINATIONS FOR PHYSICS, CHEMISTRY, MATHEMATICS & BIOLOGY school hours) (to be conducted during					
17/12/2010	Friday	HOLIDAY: MUHARRAM			
19/12/2010	Sunday				
20/12/2010	Monday	WINTER VACATIONS COMMENCE			

Jan-11					
10/01/2011	Monday	XII	CHEMISTRY	Chapter 12: Aldehydes, Ketones And Carboxylic Acids - II	PHYSICS Chapter 12. Atoms - I
11/01/2011	Tuesday	XII	MATHEMATICS	Chapter 10: Vectors - IV	BIOLOGY Chapter 13: Organisms & Populations - I
12/01/2011	Wednesday	XII	CHEMISTRY	Chapter 12: Aldehydes, Ketones And Carboxylic Acids - III	PHYSICS Chapter 12. Atoms - II
13/01/2011	Thursday	XII	MATHEMATICS	Chapter 12: Linear Programming - I	BIOLOGY Chapter 13: Organisms & Populations - II
14/01/2011	Friday	XII	CHEM. PROB. SOLVING	Chapter 12: Aldehydes, Ketones And Carboxylic Acids - IV	PHYS. PROB. SOLVING Chapter 13. Nuclei - I
16/01/2011	Sunday				
17/01/2011	Monday	XII	CHEMISTRY	Chapter 13: Organic Compounds Containing Nitrogen - I	PHYSICS Chapter 13. Nuclei - II
18/01/2011	Tuesday	XII	MATHEMATICS	Chapter 12: Linear Programming - II	BIOLOGY Chapter 14: Ecosystem - I
19/01/2011	Wednesday	XII	CHEMISTRY	Chapter 13: Organic Compounds Containing Nitrogen - II	PHYSICS Chapter 14. Semi-Conductor Electronics: Materials, Devices & Simple Circuits - I
20/01/2011	Thursday	XII	MATHEMATICS	Chapter 13: Probability - I	BIOLOGY Chapter 14: Ecosystem - II
21/01/2011	Friday	XII	MATHS PROB. SOLVING	Chapter 13: Probability - II	BIO. PROB. SOLVING Chapter 15: Biodiversity & Conservation - I
23/01/2011	Sunday				
24/01/2011	Monday	XII	CHEMISTRY	Chapter 14: Biomolecules	PHYSICS Chapter 14. Semi-Conductor Electronics: Materials, Devices & Simple Circuits - II
25/01/2011	Tuesday	XII	MATHEMATICS	Chapter 13: Probability - III	BIOLOGY Chapter 15: Biodiversity & Conservation - II
26/01/2011	Wednesday	HOLIDAY: REPUBLIC DAY			
27/01/2011	Thursday	XII	MATHEMATICS	Chapter 13: Probability - IV	BIOLOGY Chapter 16: Environmental Issues
28/01/2011	Friday	XII	CHEM. PROB. SOLVING	Chapter 15: Polymers	PHYS. PROB. SOLVING Chapter 15. Communication Systems
30/01/2011	Sunday				
31/01/2011	Monday	XII	CHEMISTRY	REVISION	PHYSICS REVISION

Feb-11					
01/02/2011	Tuesday	XII	MATHEMATICS	REVISION	BIOLOGY REVISION
02/02/2011	Wednesday	XII	CHEMISTRY	REVISION	PHYSICS REVISION
03/02/2011	Thursday	XII	MATHEMATICS	REVISION	BIOLOGY REVISION
04/02/2011	Friday	XII	MATHS PROB. SOLVING	REVISION	BIO. PROB. SOLVING REVISION