

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2018 - 19**  
**CLASS - XI**

**SUBJECT-ACCOUNTANCY**

BOOKS	PUBLISHER
Double Entry Book keeping by T.S.Grewal	Sultan Chand

ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
	25%	JULY 25 DAYS	Chapter 1: Introduction to Accounting Chapter 2: Basic Accounting Terms Chapter 3: Accounting Standards Chapter 4: Bases of Accounting Chapter 5: Accounting Equation Chapter 6: Rules of Debit and Credit		
<b>1st UNIT TEST SYLLABUS</b>			Chapter 1 -6		
	15%	AUG 20 DAYS	Chapter 7: Source Documents and Vouchers Chapter 8: Journal Chapter 9: Ledger Chapter 10: Cash Book Chapter 11: Other Subsidiary Books		
	10%	SEP 11 DAYS	Chapter 12: Bank Reconciliation Statement Chapter 13: Trial Balance		Comprehensive Project
<b>HALF YEARLY SYLLABUS</b>			Chapter 1-13		
	15%	OCT 19 DAYS	Chapter 14: Depreciation Chapter 15: Provisions and Reserves		
	15%	NOV 19 DAYS	Chapter 16: Bills of Exchange Chapter 17: Rectification of Errors		
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			Chapter 14- 17		
	10%	DEC 18 DAYS	Chapter 18: Financial Statements of Sole Proprietorship  Chapter 19: Adjustments in preparation of Financial Statements		Project Balance sheet and Statement of profit and loss as per companies Act 2013.

	10%	JAN 16	Chapter 20: Accounts from Incomplete Records-Single Entry System		
8 <sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX & XI		FEB 23	Vertical Format of Balance Sheet and Statement of Profit and Loss  <b>REVISION</b>		
ANNUAL EXAM SYLLABUS			Complete syllabus		

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**ARMY PUBLIC SCHOOL MEERUT CANTT  
SYLLABUS BIFURCATION 2018 - 19  
CLASS – XI(BIOLOGY)**

SUBJECT		BIOLOGY			
BOOKS			PUBLISHER		
1.A TEXTBOOK OF BIOLOGY CLASS XI			NCERT		
2.PRACTICAL LAB MANUAL-TOGETHER WITH BIOLOGY			RACHNA SAGAR		
<u>ASSESSMENTS</u>	<u>% SYLLABUS TO BE COVERED</u>	<u>MONTH &amp; NO OF WORKING DAYS</u>	<u>TOPICS</u>	<u>PERIODS REQUIRED</u>	<u>ACTIVITIES</u>
	25%	JULY 25 DAYS	1.THE LIVING WORLD 2.BIOLOGICAL CLASSIFICATION 3.PLANT KINGDOM	4 5 9	-Study different parts of dissecting microscope and compound microscope.
<b>1st UNIT TEST SYLLABUS</b>			Chapter-1,2,3		
	15%	AUG 20DAYS	4.ANIMAL KINGDOM 5.CELL:THE BASIC UNIT OF LIFE 6.BIOMOLECULES	10 12 15	-study different plant and animal specimens. -study different plant and animal tissues through temporary and permanent slides -separate plant pigments through paper chromatography.
	10%	SEP 11 DAYS	7.CELL CYCLE AND CELL DIVISION	10	-test the presence of glucose, starch, proteins and fats in given food sample. -study different stages of mitosis and meiosis through permanent slides
<b>HALF YEARLY SYLLABUS</b>			Chapter -1,2,3,4,5,6,7		
	15%	OCT 19 DAYS	8.MORPHOLOGY OF FLOWERING PLANT 9.ANATOMY OF FLOWERING PLANT	15 15	-Dissection of flowers. -study different modifications in roots, stems, leaves, inflorescence.
	15%	NOV 19 DAYS	10.STRUCTURAL ORGANISATION IN ANIMALS 11.DIGESTION AND ABSORPTION 12.BREATHING AND EXCHANGE OF GASES	15 7 7	- external morphology of cockroach
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			Chapter-5,6,7,8,9,10		

	10%	DEC 18 DAYS	13.BODY FLUIDS AND CIRCULATION 14.EXCRETORY PRODUCTS AND THEIR ELIMINATION 15. MUSCLES AND BONES 16. NEURAL CONTROL AND COORDINATION 17.CHEMICAL CONTROL AND INTEGRATION	7 7 5 7 7	-study human skeleton, types of joints. -
	10%	JAN 16 DAYS	18.TRANSPORTATION IN PLANTS 19.PHOTOSYNTHESIS IN HIGHER PLANTS 20.RESPIRATION IN PLANTS	7 7 7	-potato osmometer. -distribution of stomata on upper and lower surfaces of leaves. -study rate of respiration in germinating seeds -phototropism. - Study of anaerobic respiration. -study the effect of apical bud removal. -Demonstrate suction due to transpiration. -study imbibition in seeds and raisins.
8 <sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX & XI		FEB 23	21.MINERAL NUTRITION 22.PLANT GROWTH AND DEVELOPMENT <b>REVISION</b>	5 5	
ANNUAL EXAM SYLLABUS			Full syllabus		

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**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2018 - 19**  
**CLASS - XI**

**SUBJECT : BUSINESS STUDIES**

BOOKS	PUBLISHER
NCERT	NCERT
DR. L M PRASAD , RAJESH KUMAR	SULTAN CHAND

ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
	25%	JULY 25 DAYS	1. NATURE & PURPOSE OF BUSINESS ORGANISATION 2. FORMS OF BUSINESS ORGANISATIONS 3. PUBLIC ,PRIVATE &GLOBAL SECTORE ENTERPRISES	26	Select the different form of business organisation on the basis of nature of business
<b>1st UNIT TEST SYLLABUS</b>			Chapter - 1,2		
	15%	AUG 20 DAYS	PUBLIC,PRIVATE , GLOBAL ENTERPRISES(contd.) 4. BUSINESS SERVICES	22	Collect information's on different business services ( PROJECT )
	10%	SEP 11 DAYS	BUSINESS SERVICES (CONTD.) 5. EMERGING MODES OFBUSINESS	22	Project the role of E-Banking (PROJECT)
<b>HALF YEARLY SYLLABUS</b>			Chapter 1-5		
	15%	OCT 19 DAYS	6. SOCIAL RESPONSIBILITIES & BUISNESS ETHICS 7. SOURCES OF BUSINESS FINANCE	16 12	Select the source of finance on the basis of nature of product produced
	15%	NOV 19 DAYS	SOURCES OF BUSINESS FINANCE (CONTD.) 8. SMALL BUSINESS	18 09	Collect the different small business from Indian context
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			Chapter – 6,7,8		
	10%	DEC 18 DAYS	9. INTERNAL TRADE	22	Project on different business using different channel of distribution
	10%	JAN 16	10. INTERNATIONAL BUSINESS	18	Find out top five Indian companies promoting international business
8 <sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX & XI		FEB 23	<b>REVISION</b>		
<b>ANNUAL EXAM SYLLABUS</b>			Full syllabus		

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**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2018 - 19**  
**CLASS - XI**

<b>SUBJECT CHEMISTRY</b>					
<b>BOOKS</b>			<b>PUBLISHER</b>		
CHEMISTRY VOLUME I			NCERT		
CHEMISTRY VOLUME II					
LAB MANNUAL			NAV BHARAT PUBLICATIONS		
<b>ASSESSMENTS</b>	<b>% SYLLABUS TO BE COVERED</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>	<b>ACTIVITIES</b>
	25%	JULY 25 DAYS	1. Some basic concepts in chemistry 2. ATOMIC STRUCTURE	10 16	INTRODUCTION TO BASIC LAB TECHNIQUES
<b>1st UNIT TEST SYLLABUS</b>			UNIT 1,2		
	15%	AUG 20 DAYS	3. PERIODIC PROPERTIES OF ELEMENTS 4. CHEMICAL BONDING	7 15	PREPARATION OF CRYSTALS
	10%	SEP 11 DAYS	5. CHEMICAL THERMODYNAMICS. 6. STATES OF MATTER	14	SEPARATION OF PIGMENTS BY CHROMATOGRAPHY TECHNIQUE
<b>HALF YEARLY SYLLABUS</b>			UNIT 1,2,3,4,5,6		
	15%	OCT 19 DAYS	7. CHEMICAL EQUILIBRIUM 8. REDOX REACTIONS	12 8	VOLUMETRIC ANALYSIS-ACID BASE TITRATIONS
	15%	NOV 19 DAYS	9. BASIC CONCEPTS IN ORGANIC CHEMISTRY 10. ENVIRONMENTAL CHEMISTRY	15 4	ANALYSIS OF SALTS FOR ANIONS AND CATIONS.
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			UNITS 3,4,5,6,7,8,9		
	10%	DEC 18 DAYS	11. HYDROCARBONS 12. HYDROGEN		INVESTIGATORY PROJECT REPORT SUBMISSION
	10%	JAN 16	13. P BLOCK ELEMENTS 14. S-BLOCK ELEMENTS		
<b>8<sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX &amp; XI</b>		FEB 23	<b>REVISION</b>		
<b>ANNUAL EXAM SYLLABUS</b>			ENTIRE SYLLABUS		

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**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2018 - 19**  
**CLASS - XI**

**SUBJECT :Economics**

<b>BOOKS</b>			<b>PUBLISHER</b>	
Micro economics –Book 2			TR JAIN , SUBASH DEY	
STATISTICS – BOOK 1			SARASWATI PUBLICATIONS	
<b>ASSESSMENT</b>	<b>SARASWATI PUBLICATIONS</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>
To learn or practice to collect and organize data	25%	JULY 25 DAYS	BOOK 1 – STATISTICS CHAPTER 1- INTRODUCTION CHAPTER 4 -ORGANISATION OF DATA CHAPTER 9,10 -CENTRAL TENDENCY ( MEAN ,MEDIAN,MODE) BOOK 2 – MICRO ECONOMICS CHAPTER 1- INTRODUCTION	28
<b>1st UNIT TEST SYLLABUS</b>			BOOK 1 –CHAPTER 1,4,9,10 BOOK 2- CH 1	
	15%	AUG 20DAYS	BOOK 1 CHAPTER 11 -MEASURES OF DISPERSION ( QUARTILE DEVIATION ,MEAN DEVIATION,STANDARD DEVIATION) BOOK 2 CHAPTER 2 –CONSUMER EQUILIBRIUM WITH THE UTILITY ANALYSIS CHAPTER 3- CONSUMER EQUILIBRIUM WITH INDIFFERENCE CURVE	20
	10%	SEP 11 DAYS	BOOK 2 CHAPTER 4 – THEORY OF DEMAND CHAPTER 5 – PRICE ELASTICITY OF DEMAND	15
<b>HALF YEARLY SYLLABUS</b>			BOOK 1- CH 11 BOOK 2 – CH 2,3,4,5	
Research work on topic given for project	15%	OCT 19 DAYS	BOOK 1 CHAPTER 2,3-COLLECTION OF DATA CHAPTER 12 -CORRELATION BOOK 2 CHAPTER 10 –THEORY OF SUPPLY	20
Presentation of report on project	15%	NOV 19 DAYS	BOOK 1 CH 5,6,7,8 – PRESENTATION OF DATA BOOK 2 CHAPTER 6-PRODUCTION FUNCTION	20
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			BOOK 1 – CH 2,3,12,5,6,7,8 BOOK 2- CH 10, 6	
	10%	DEC 18 DAYS	BOOK 2 CHAPTER 7-THEORY OF COST CHAPTER 8-REVENUE CHAPTER 9- PRODUCER EQUILIBRIUM	15
Submission of project	10%	JAN 16	BOOK 1 CHAPTER 13 -INDEX NUMBERS BOOK 2 CHAPTER 11- FORMS OF MARKET CHAPTER 12 – MARKET EQUILIBRIUM AND PRICE DETERMINATION  SUBMISSION OF PROJECT WORK	15
8 <sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX & XI		FEB 23	REVISION	
<b>ANNUAL EXAM SYLLABUS</b>			FULL SYLLABUS ( JULY TO FEB)	

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**ARMY PUBLIC SCHOOL MEERUT CANTT  
SYLLABUS BIFURCATION 2018 - 19  
CLASS - XI**

<b>SUBJECT</b>					
<b>BOOKS</b>			<b>PUBLISHER</b>		
1-Hornbill			NCERT		
2-Snapshot			NCERT		
3- Novel : The Canterville Ghost					
<b>ASSESSMENTS</b>	<b>% SYLLABUS TO BE COVERED</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>	<b>ACTIVITIES</b>
	25%	JULY 25 DAYS	NOTICE ADVERTISEMENT POSTER PORTRAIT.... A PHOTOGRAPH LETTER :Enquiry & Editor	4 6 2 3 3 6	
<b>1st UNIT TEST SYLLABUS</b>					
	15%	AUG 20DAYS	SUMMER OF ..... CANTERVILLE ....(CHAPTER 1,2,3) NOTE MAKING WE ARE NOT... Active-Passive	4 4 4 4 4	
	10%	SEP 11 DAYS	ARTICLE & SPEECH (4) , DISCOVERING TUT (4) , VOICE OF RAIN (3)	4 4 2	
<b>HALF YEARLY SYLLABUS</b>					
	15%	OCT 19 DAYS	LETTER :Complaint & Placing Order RANGA'S MARRIAGE ADDRESS CHILDHOOD	4 4 4 3	
	15%	NOV 6 DAYS	BROWNING VERSION (4) CANTERVILLE GHOST (2)	4 3	
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>					
	10%	DEC 18 DAYS	ALBERT EINSTEIN MOTHER'S DAY FATHER TO SON REPORTED SPEECH	3 4 3 5	
	10%	JAN 16	BIRTH TALE OF MELON CITY Report Writing INVITATION (Formal,Informal)	4 2 3 5	
8 <sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX & XI		FEB 23	<b>REVISION</b>		
<b>Assessment of Speaking &amp; Listening Skills</b>					
<b>ANNUAL EXAM SYLLABUS</b>					

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**ARMY PUBLIC SCHOOL MEERUT CANTT  
SYLLABUS BIFURCATION 2018 - 19  
CLASS - XI**

**SUBJECT: - HISTORY**

<b>BOOKS</b>	<b>PUBLISHER</b>
<b>THEMES IN WORLD HISTORY</b>	<b>NCERT</b>
<b>MAPS</b>	<b>20 WORLD OUTLINE POLITICAL MAPS</b>

**SYLLABUS 1ST UNIT TEST**

<b>ASSESSMENTS</b>	<b>% SYLLABUS TO BE COVERED</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>	<b>ACTIVITIES</b>
	25%	JULY 25 DAYS	<b>UNIT I: Early Societies</b> 1. Introduction to World History 2. From the beginning of time 3. Early cities	5 10 10	SBQ MAPS

**I UNIT TEST SYLLABUS**

	15%	AUG 20 DAYS	<b>UNIT II : Empires</b> 4. Introduction 5. An empire across three continents 6. Central Islamic lands	1 7 7	SBQ MAPS PROJECT WORK (Assigned as per student choice) Files to be completed by September
	10%	SEP 11 DAYS	7. Nomadic Empires	5	

**HALF YEARLY SYLLABUS**

	15%	OCT 19 DAYS	<b>UNIT III: Changing Traditions</b> 8. Introduction 9. Three orders 10.Changing cultural traditions	1 9 9	SBQ MAPS PROJECT WORK PPT (Assigned as per students choice) to be completed by December
<b>HALF YEARLY EXAM</b>	15%	NOV 19 DAYS	11.Confrontation of cultures 12.UNIT IV : Paths to Modernization Introduction 13.The Industrial Revolution	8 3 8	

**2<sup>ND</sup> UNIT TEST SYLLABUS**

<b>II UNIT TEST</b>	10%	DEC 18 DAYS	14.Displacing indigenous People 15.Paths to modernization	14 4	SBQ MAPS
	10%	JAN 16	15.Paths to modernization ( Continued) 16.PROJECT WORK ASSESSMENT	11 5	PROJECT WORK PPT ASSESSMENT
<b>8<sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX &amp; XI</b>		FEB 23	<b>COMPLETE SYLLABUS</b>	23	REVISION

**ANNUAL EXAM SYLLABUS**

**SIGNATURE OF HOD**

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2018 - 19**  
**CLASS - XI**

**SUBJECT- GEOGRAPHY**

BOOKS	PUBLISHER
FUNDAMENTALS OF PHYSICAL GEOGRAPHY	NCERT
INDIA PHYSICAL ENVIRONMENT.	NCERT
PRACTICAL WORK IN GEOGRAPHY PART-1.	NCERT

ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
	25%	JULY 25 DAYS	UNIT-1 ch-1.Geography as a discipline Ch-2. Origin and Evolution Of The Earth. C-3. Interior Of The Earth Ch-4.Distribution of Oceans and Continents Ch-5.Minerals and Rocks	15+10	UNIT- 3 Ch1.Introduction to Maps Political map work of India
<b>1st UNIT TEST SYLLABUS</b>					
	15%	AUG 20DAYS	UNIT-2 ch-1.India- Location Ch-2.Structure and Physiographic Ch-3.Drainage UNIT-1 Ch-6.Geomorphic Processes	4+ 8+ 8	CH2.Scale Of The Map
	10%	SEP 11 DAYS	Ch-7.Landforms and Their Evolution Ch-8.Composition and Structure Of Atmosphere	6+5	CH3. Latitude And Longitude
<b>HALF YEARLY SYLLABUS</b>					
	15%	OCT 19 DAYS	UNIT-1 ch-1.Geography as a discipline Ch-2. Origin and Evolution Of The Earth. C-3. Interior Of The Earth Ch-4.Distribution of Oceans and Continents Ch-5.Minerals and Rocks	15+10	UNIT- 3 Ch1.Introduction to Maps Political map work of India
	15%	NOV 19 DAYS	UNIT-1Ch-12.World Climate And Climate Change UNIT-2Ch-4.India Climate	14+5	Ch.5 Toposheets
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>					
	10%	DEC 18 DAYS	UNIT-2Ch-5.Natural Vegetation And Wildlife Ch-6.Soil Ch-7.Natural Hazards And Disasters	15+3	Ch5. Toposheets

	10%	JAN 16	UNIT-1 Ch-13.Oceans(Water) Ch-14.Movements Of Ocean Water Ch-15.Life On The Earth Ch-16.Bio-Diversity and Conservation	15+3	Weather Maps
8 <sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX & XI		FEB 23	<b>REVISION</b>		
ANNUAL EXAM SYLLABUS			Complete syllabus		

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**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2018 - 19**  
**CLASS -XI**

**SUBJECT :HOME – SCIENCE**

BOOKS	PUBLISHER
COMPREHENSIVE – HOME SCIENCE	LAXMI PUBLICATIONS
BY	
ANJU CHAUHAN	

ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
	25%	JULY 25 DAYS	1. Unit I-concept of Home Science and its scope. 2. Unit II Human development life span approach LNo, 2,3,4,5,6,7,8	45	1. Collect Immunisation cards from clinics and hospitals 2. Prepare a questionnaire to check the suitability of crèche. 3. Collect picture of children for different stages of growth and development. 4. Make a first- aid box.
<b>SYLLABUS 1<sup>ST</sup> UNIT TEST</b>					
	15%	AUG 20 DAYS	Unit II Food, Nutrition health and Fitness. LNo. 9,10,11,12,13		1. Cook 2 healthy dishes and give the feedback. 2. Prepare two dishes in the lab using baking and combination method of cooking. 3. Prepare your healthy recipe file.
	10%	SEP 11 DAYS	Unit VI- Community development and extensin (part LNo, 21,22,23		1. Prepare a bulletin board on. 2. Respect for girl child. 3. Income generating schemes.
<b>HALF YEARLY SYLLABUS</b>					
	15%	OCT 19 DAYS	Unit IV- Family and Community resources LNo 14,15		Plan your career choice according to the management process. Make a port folio.
	15%	NOV 19 DAYS	Unit IV Family and community resources LNo 16,17		Prepare an educational Toy.
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>					
	10%	DEC 18 DAYS	Unit V- Fabric and Apparel LNo 18,19		Collect samples of different fabrics and make samples of different weaves with glazed paper.
	10%	JAN 16	Unit V Fabric and Apparel LN 20- Fabric Finishes		Makes a tie / dye project.
<b>8<sup>TH</sup> FEB SYLLABUS COMPLITON FOR VI –VIII , IX &amp; XI</b>		FEB 23	<b>REVISION</b>		
<b>ANNUAL EXAM SYLLABUS</b>					

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**ARMY PUBLIC SCHOOL MEERUT CANTT  
SYLLABUS BIFURCATION 2018 - 19  
CLASS - XI**

**SUBJECT :LEGAL STUDIES**

BOOKS			PUBLISHER		
LEGAL STUDIES			NCERT		
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
	25%	JULY 25 DAYS	<p>Theory and Nature of Political Institutions</p> <ul style="list-style-type: none"> <li>• Concept of State/Nation</li> <li>• Organs of Government - Legislative, Executive and Judiciary</li> <li>• Separation of Powers – Parliamentary Sovereignty and Judicial</li> <li>• Independence</li> <li>• Constitutional Framework of India</li> </ul>	6 9 7 5 5	Exercises based on case study Case law (Problem discussion )
<b>1st UNIT TEST SYLLABUS</b>					
	15%	AUG 20DAYS	<p>Nature and Sources of Law</p> <ul style="list-style-type: none"> <li>• Legislation – process, delegated and subordinate legislation</li> <li>• Case Law – Stare decisis, precedents within the hierarchy of courts</li> <li>• Authoritative Sources</li> </ul>	9 9 6	Case law (Problem discussion )
	10%	SEP 11 DAYS	<ul style="list-style-type: none"> <li>• Custom</li> <li>• Law Reform</li> </ul> <p>Historical Evolution of Indian Legal System</p> <ul style="list-style-type: none"> <li>• Ancient Indian Law</li> <li>• English law in India</li> <li>• Administration of Justice in British India</li> </ul>	3 3 9 3	Group Discussion  Exercises based on case study
<b>HALF YEARLY SYLLABUS</b>					
	15%	OCT 19 DAYS	<ul style="list-style-type: none"> <li>• Charter of 1861 and subsequent Charters</li> <li>• Establishment of High Courts and the Federal Court</li> <li>• Drafting of the Indian Constitution</li> <li>• Ancient Indian Law in Modern Legal Framework</li> </ul>	7 7 7 5	Exercises based on case study

	15%	NOV 19 DAYS	<b>Civil and Criminal Courts and Process</b> <ul style="list-style-type: none"> <li>• The Civil Court Structure</li> <li>• The Criminal Court Structure</li> </ul>	15 6	Case law (Problem discussion )
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>					
	10%	DEC 18 DAYS	<ul style="list-style-type: none"> <li>• The Civil Process</li> <li>• The Criminal Process – investigation and prosecution</li> </ul> <b>Family Justice System</b> <ul style="list-style-type: none"> <li>• Institutional Framework</li> </ul>	6 9 7	Case law (Problem discussion )  Group discussion
	10%	JAN 16	<b>Marriage and Divorce</b> <ul style="list-style-type: none"> <li>• Children</li> <li>• Domestic Violence</li> </ul>	15	Case law (Problem discussion ) Group Discussion
<b>8<sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX &amp; XI</b>		FEB 23	<b>REVISION</b>		
<b>ANNUAL EXAM SYLLABUS</b>			Complete syllabus		

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**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2018 - 19**  
**CLASS XI**

<b>SUBJECT : MATHEMATICS</b>					
<b>BOOKS</b>			<b>PUBLISHER</b>		
NCERT					
<b>ASSESSMENTS</b>	<b>% SYLLABUS TO BE COVERED</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>	<b>ACTIVITIES</b>
1 <sup>st</sup> UNIT TEST SYLLABUS	25%	JULY 25 DAYS	Sets , Relation and Functions , Mathematical Induction , Linear Inequalities	30	
	10%	AUG 20DAYS	Trigonometry , Complex Numbers	30	
	10%	SEP 11 DAYS	Permutations and Combinations , Binomial Theorem , 3- Dimensional	25	
<b>HALF YEARLY SYLLABUS</b>			Chapters covered from July to September		
II UNIT TEST	10%	OCT 19 DAYS	Straight Lines , Conic sections	30	
	10%	NOV 19 DAYS	Sequence and Series	28	
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			Chapters covered from October to November		
ANNUAL EXAMS	10%	DEC 18 DAYS	Limits and Derivatives	30	
	10%	JAN 16	Statistics , Probability	25	
8 <sup>TH</sup> FEB SYLLABUS COMPLITION FOR VI –VIII , IX & XI		FEB 23	<b>REVISION</b>		
<b>ANNUAL EXAM SYLLABUS</b>			FULL SYLLABUS ( APRIL TO FEB)		

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**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2018 - 19**  
**CLASS - XI**

**SUBJECT : Physics**

BOOKS			PUBLISHER		
NCERT PHYSICS			NCERT		
ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
Unit Test	25%	JULY 25 DAYS	Unit – I physical world and measurement Unit – II Kinematics (A) Motion in one dimensions (B) Motion in plane (C) vectors	28	Exp 1,2,3, Measurement by V C
<b>I st UNIT TEST SYLLABUS</b>			All syllabus covered		
	15%	AUG 20DAYS	Unit – III laws of motion Unit – IV work, power and energy	23	Exp 4 & 5 Measurement by S G
	10%	SEP 11 DAYS	Unit – V system of particles and rotational motion (A) centre of mass , torque , angular momentum	12	Exp 6 Measurement by spherometer
<b>HALF YEARLY SYLLABUS</b>			All syllabus covered		
	15%	OCT 19 DAYS	Unit- v (continued) Moment of inertia Theorems of MOI Rotational motion Unit – VI Gravitation	21	Value of g by simple pendulum
	15%	NOV 19 DAYS	Unit – VII properties of bulk matter (a) mechanics of solid (b) hydro statics (c) hydro dynamics (d) transfer of heat (e) thermal properties of matter	21	Effective length by simple pendulum
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			Unit – IV , V, VI & VII		
	10%	DEC 18 DAYS	Unit – VIII Heat and thermo dynamics Unit – IX kinetic theory of gases	20	Determination of coefficient of friction
	10%	JAN 16	Unit – X oscillations and waves	18	Determination of spring constant & Resonance apparatus
8 <sup>TH</sup> FEB SYLLABUS COMPLETION FOR VI –VIII , IX & XI		FEB 23	<b>REVISION</b>		
<b>ANNUAL EXAM SYLLABUS</b>			Complete syllabus		

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