


CATJEE

BETTER EDUCATION THROUGH RESEARCH

		TEST PLANNING JEE MAIN & ADVANCED -2020		
DATE & DAY	TIMINGS	SUBJECT	SYLLABUS	REMARK
16/01/2020 (Thursday)	2:30 PM-3:30 PM	MATH	Straight line and Circles	
18/01/2020 (Saturday)	2:30 PM-3:30 PM	PHY	Waves and Sound	
20/01/2020 (Monday)	2:30 PM-3:30 PM	CHEM	Chemical and Ionic Equilibrium	
22/01/2020 (Wednesday)	2:30 PM-3:30 PM	MATH	Parabola, Ellipse and Hyperbola	
24/01/2020 (Friday)	2:30 PM-3:30 PM	PHY	Electromagnetic Induction and Alternating Current	
(PART TEST-1)				
MODIFIED ADVANCED PATTERN				
26/01/2020 (Sunday) (Republic Day)	9:00-11:00 AM	PHY	Waves and Sound, Current Electricity, Magnetism, EMI, AC	
	11:30-1:30 PM	CHEM	IUPAC Nomenclature, Isomerism Full, Electronic Effect and its application, Reaction Mechanism (SN1, SN2, E1, E2, E1CB and Hoffmann elimination)	
	2:30-4:30 PM	MATH	Straight line, Circles, Parabola, Ellipse and Hyperbola	
27/01/2020 (Monday)	2:30 PM-3:30 PM	CHEM	All Organic Functional group Test (Test of biomolecules)	
29/01/2020 (Wednesday)	2:30 PM-3:30 PM	MATH	Trigonometric Ratios and equations	
31/01/2020 (Friday)	2:30 PM-3:30 PM	PHY	Thermal Expansion and Kinetic Theory of Gases	
03/02/2020 (Monday)	2:30 PM-3:30 PM	CHEM	Aromatic Compounds - Electrophillic & Nucleophillic Substitution	
05/02/2020 (Wednesday)	2:30 PM-3:30 PM	MATH	Vectors & 3-D	
07/02/2020 (Friday)	2:30 PM-3:30 PM	PHY	Laws of Thermodynamics and Heat Transfer	
(PART TEST-2)				
MODIFIED ADVANCED PATTERN				
09/02/2020 (Sunday)	9:00-11:00 AM	PHY	Thermal Expansion and Kinetic Theory of Gases, Laws of Thermodynamics, Heat Transfer, Electrostatics, Gauss Law and Capacitance	
	11:30-1:30 PM	CHEM	Hydrocarbon, Haloalkane, Alcohol & Ether, Aldehyde, Ketones & Carboxylic acids, Amines, Biomolecules & Aromatic compounds	
	2:30-4:30 PM	MATH	Trigonometric Ratios and equations, Properties of Triangle, Inverse trigonometric Functions	

DATE & DAY	TIMINGS	SUBJECT	SYLLABUS	REMARK
10/02/2020 (Monday)	2:30 PM-3:30 PM	CHEM	Gaseous state & Thermodynamics	
12/02/2020 (Wednesday)	2:30 PM-3:30 PM	MATH	Logarithm, Sequence Series, Quadratic, Binomial, Probability, P&C	
14/02/2020 (Friday)	2:30 PM-3:30 PM	PHY	Electromagnetic Waves and Wave Optics	
17/02/2020 (Monday)	2:30 PM-3:30 PM	CHEM	Atomic Structure & Periodic Table & Chemical bonding	
19/02/2020 (Wednesday)	2:30 PM-3:30 PM	MATH	Matrices, Determinants, Complex Number	
22/02/2020 (Saturday)	2:30 PM-3:30 PM	PHY	Geometrical Optics and Optical Instruments	
(PART TEST-3)				
MODIFIED ADVANCED PATTERN				
23/02/2020 (Sunday)	9:00-11:00 AM	PHY	Gravitation, Fluid Mechanics, Mechanical Properties and SHM	
	11:30-1:30 PM	CHEM	Periodic Table, Chemical bonding, Redox, s-block, Hydrogen, Coordination compounds and Metallurgy	
	2:30-4:30 PM	MATH	Matrices, Determinants, Complex Number, Vectors & 3-D	
24/02/2020 (Monday)	2:30 PM-3:30 PM	CHEM	Salt analysis	
26/02/2020 (Wednesday)	2:30 PM-3:30 PM	MATH	Limit, Continuity and Differentiability	
28/02/2020 (Friday)	2:30 PM-3:30 PM	PHY	Dual Nature of Matter and Radiation, X-Rays	
02/03/2020 (Monday)	2:30 PM-3:30 PM	CHEM	Redox and Electrochemistry	
04/03/2020 (Wednesday)	2:30 PM-3:30 PM	MATH	Area and Differential Equation	
06/03/2020 (Friday)	2:30 PM-3:30 PM	PHY	Nuclear Physics and Electronics	
07/03/2020 (Saturday)	2:30 PM-3:30 PM	CHEM	16th, 17th and 18th Group elements	
(PART TEST-4)				
MODIFIED ADVANCED PATTERN				
08/03/2020 (Sunday)	9:00-11:00 AM	PHY	Wave Optics, Geometrical Optics and Modern Physics	
	11:30-1:30 PM	CHEM	p-block elements, d-f block elements, environmental chemistry and chemistry in everyday life and Polymer	
	2:30-4:30 PM	MATH	Differential Calculus	
(PART TEST-5)				
MODIFIED ADVANCED PATTERN				
22/03/2020 (Sunday)	9:00-11:00 AM	PHY	Rest and Motion, Laws of Motion, Circular Motion, Work and Energy, Center of Mass, Momentum and Collision, Rotational Mechanics	
	11:30-1:30 PM	CHEM	Solid state, Liquid Solution, Chemical Kinetics, Electrochemistry, Volumetric analysis	
	2:30-4:30 PM	MATH	Integral Calculus	

DATE & DAY	TIMINGS	SUBJECT	SYLLABUS	REMARK
24/03/2020 (Tuesday)	9:00-12:00 PM	P,C,M	ENTIRE SYLLABUS (ONLINE)	
	1:00-4:00 PM	P,C,M	ENTIRE SYLLABUS (ONLINE)	
26/03/2020 (Thursday)	9:00-12:00 PM	P,C,M	ENTIRE SYLLABUS (ONLINE)	
	1:00-4:00 PM	P,C,M	ENTIRE SYLLABUS (ONLINE)	
28/03/2020 (Saturday)	9:00-12:00 PM	P,C,M	ENTIRE SYLLABUS (ONLINE)	
	1:00-4:00 PM	P,C,M	ENTIRE SYLLABUS (ONLINE)	
BEST OF LUCK JEEMAIN 2020 (APRIL)				
14/04/2020 (Tuesday)	9:00 AM-11:00 AM	PHY	ENTIRE SYLLABUS (ONLINE)	
	11:30AM-1:30 PM	CHEM	ENTIRE SYLLABUS (ONLINE)	
	2:00PM-4:00 PM	MATH	ENTIRE SYLLABUS (ONLINE)	
17/04/2020 (Friday)	9:00-12:00 PM	P,C,M (Paper – 1)	ENTIRE SYLLABUS (ONLINE)	
	1:00-4:00 PM	P,C,M (Paper – 2)	ENTIRE SYLLABUS (ONLINE)	
21/04/2020 (Tuesday)	9:00 AM-11:00 AM	PHY	ENTIRE SYLLABUS (ONLINE)	
	11:30AM-1:30 PM	CHEM	ENTIRE SYLLABUS (ONLINE)	
	2:00PM-4:00 PM	MATH	ENTIRE SYLLABUS (ONLINE)	
24/04/2020 (Friday)	9:00-12:00 PM	P,C,M (Paper – 1)	ENTIRE SYLLABUS (ONLINE)	
	1:00-4:00 PM	P,C,M (Paper – 2)	ENTIRE SYLLABUS (ONLINE)	
28/04/2020 (Tuesday)	9:00 AM-11:00 AM	PHY	ENTIRE SYLLABUS (ONLINE)	
	11:30AM-1:30 PM	CHEM	ENTIRE SYLLABUS (ONLINE)	
	2:00PM-4:00 PM	MATH	ENTIRE SYLLABUS (ONLINE)	
01/05/2020 (Friday)	9:00-12:00 PM	P,C,M (Paper – 1)	ENTIRE SYLLABUS (ONLINE)	
	1:00-4:00 PM	P,C,M (Paper – 2)	ENTIRE SYLLABUS (ONLINE)	
05/05/2020 (Tuesday)	9:00 AM-11:00 AM	PHY	ENTIRE SYLLABUS (ONLINE)	
	11:30AM-1:30 PM	CHEM	ENTIRE SYLLABUS (ONLINE)	
	2:00PM-4:00 PM	MATH	ENTIRE SYLLABUS (ONLINE)	
08/05/2020 (Friday)	9:00-12:00 PM	P,C,M (Paper – 1)	ENTIRE SYLLABUS (ONLINE)	
	1:00-4:00 PM	P,C,M (Paper – 2)	ENTIRE SYLLABUS (ONLINE)	

**BEST OF LUCK
JEE ADVANCED 2020**

Test Series Schedule For UPSEE 2020

Test No.	Date	Timing	Examination mode	Test Type
1	16 th April	2:30pm to 5:30pm	Offline	Full Scale Test -1
2	19 th April	2:30pm to 5:30pm	Offline	Full Scale Test -2
3	26 th April	2:30pm to 5:30pm	Offline	Full Scale Test -3
4	29 th April	2:30pm to 5:30pm	Offline	Full Scale Test -4