

ADITYA JUNIOR COLLEGE

SR. ACE/ARIJE(ADV), ARIJE JEEMAIN PART TESTS SCHEDULE-2019-20(MAY-JULY) COVID-19

S NO.	EXAM DATE	PART TESTS SYLLABUS	MATHEMATICS		PHYSICS	CHEMISTRY
			TRACK - I	TRACK - II		
1	10.5.20 SUNDAY	JEEMAIN PART TEST-1	SETS, RELATIONS, FUNCTIONS	TRIGONOMETRY UPTO TRANSFORMATIONS	UNITS & DIMENSIONS, ERRORS VECTORS, KINEMATICS	PURIFICATION, DETECTION ESTIMATION OF ORGANIC COMPOUNDS, GOC, POLYMERS
2	13.5.20 WEDNESDAY	JEEMAIN PART TEST-2	MATRICES, DETERMINANTS, LINEAR EQUATIONS	TRIGONOMETRIC EQUATIONS, INVERSE TRIGONOMETRIC FUNCTIONS	NLM, FRICTION & WORK POWER ENERGY	ALKANE, ALKENE, ALKYNE, BENZENE
3	17.5.20 SUNDAY	JEEMAIN PART TEST-3	LOCUS, CHANGE OF AXES, STRAIGHT LINES	HYPERBOLIC FUNCTIONS, PROPERTIES OF TRIANGLES HEIGHTS & DISTANCES, MATHEMATICAL REASONING	CIRCULAR MOTION, COLLISIONS, ELASTICITY & THERMAL EXPANSION	ALKYL HALIDES, ARYL HALIDES ALCOHOLS, PHENOL & ETHERS
4	20.5.20 WEDNESDAY	JEEMAIN PART TEST-4	STRAIGHT LINES, PAIR OF STRAIGHT LINES	CIRCLES, SYSTEM OF CIRCLES	THERMODYNAMICS, TRANSFER OF HEAT, KINETIC THEORY OF GASES	CARBOXYLIC ACIDS & DERIVATIVES, CARBONYL COMPOUNDS, NITRO COMPOUNDS
5	24.5.20 SUNDAY	CUMULATIVE JEEMAIN - 1 (PT-1 to PT-4)				
6	27.5.20 WEDNESDAY	JEEMAIN PART TEST-5	3D - COORDINATES , D.C'S & D.R'S, THE PLANE	PARABOLA, ELLIPSE	CENTRE OF MASS, ROTATORY MOTION	PERIODIC TABLE, CHEMICAL BOND, H ₂ & ITS COMPOUNDS, IA & IIA GROUP
7	31.5.20 SUNDAY	JEEMAIN PART TEST-6	ADDITION OF VECTORS, 3D - STRAIGHT LINES	HYPERBOLA, LIMITS	SURFACE TENSION, FLUIDS	IIIA GROUP IV A GROUP ENVIRONMENTAL CHEMISTRY, ZERO GROUP

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8	3.6.20 WEDNESDAY	JEEMAIN PART TEST-7	PRODUCT OF VECTORS	CONTINUITY & DIFFERENTIATION	SHM, WAVES, MAGNETISM & MATTER	VA GROUP VI A GROUP VIIA GROUP PRACTICAL INORGANIC
9	7.6.20 SUNDAY	JEEMAIN PART TEST-8	BINOMIAL THEOREM, PARTIAL FRACTIONS	ERRORS, TANGENT & NORMALS RATE MEASURE	GRAVITATION, FORCE + FIELD +GAUSS LAW+DIPOLE ,POTENTIAL	d & f BLOCK ELEMENTS, METALLURGY,COORDINATION COMPOUNDS, HEAVY METAL COMPOUNDS
10	10.6.20 WEDNESDAY	CUMULATIVE JEEMAIN - 2 (PT-5 to PT-8)				
11	14.6.20 SUNDAY	JEEMAIN PART TEST-9	QUADRATIC EQUATIONS & THEORY OF EQUATIONS	MEAN VALUE THEOREM INCREASING & DECREASING FUNCTIONS, MAXIMA & MINIMA	CAPACITORS, CURRENT ELCTRICITY, COMMUNICATION	ATOMIC STRUCTURE, STOICHIOMETRY,SURFACE CHEMISTRY
12	17.6.20 WEDNESDAY	JEEMAIN PART TEST-10	COMPLEX NUMBERS	INDEFINITE INTEGRALS SERIES & SEQUENCE	ELECTROMANETISM, EMI, AC	STATES OF MATTER, CHEMICAL EQUILIBRIUM, IONIC EQUILIBRIUM
13	21.6.20 SUNDAY	JEEMAIN PART TEST-11	PERMUTATIONS & COMBINATIONS, STATISTICS	DEFINITE INTEGRAL & AREAS	OPTICS,EM WAVES	THERMODYNAMICS, SOLUTIONS, SOLID STATES , NUCLEAR CHEMISTRY
14	24.6.20 WEDNESDAY	JEEMAIN PART TEST-12	PROBABILITY, RANDOM VARIABLES	DIFFERENTIAL EQUATIONS, MATHEMATICAL INDUCTION	MODERN PHYSICS	CHEMICAL KINETICS,ELECTROCHEMISTRY,BIOM OLECULES, CHEMISTRY IN EVERY DAY LIFE
15	28.6.20 SUNDAY	CUMULATIVE JEEMAIN - 3 (PT-9 to PT-12)				
1ST JULY TO 17TH JULY DAILY JEEMAIN GRAND TESTS						