CHAITHANYA CLASSES

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CRASH COURSE JEE MAIN/KEAM& CUSAT-2024 AT CHAITHANYA CLASSES FOR REPEATERS & +2 APPEARING STUDENTS

SHORT TERM COURSE-NON NRI BATCH

DIFFERENT STREAMS FOR CRASH COURSE KEAM & CUSAT-2024ENTRANCE EXAMINATION

- 1. Classroom coaching.
- 2. Live online interactive streaming.
- 3. Hybrid stream of attending classes at the institution and also attending live online interactive streaming.
- Attending recorded videos of the live online interactive streaming.
 Student can opt any of the above mode for attending the course and on request, they will be allowed to change their mode of attending the course from one stream to another.

The Crash JEE MAIN/KEAM& CUSAT-2024 course will be conducted in two phases.

- 1. PHASE I-TARGET JEE MAIN/KEAM& CUSAT-2024(EARLY CRASH COURSE, COMPLIMENTARY)
- 2. PHASE II-The CRASH COURSE -Immediately after the KERALA STATE Board Exam till the KEAM&CUSAT 2024 Entrance Examination

The course details are given below.

PHASE I TARGET JEE MAIN/KEAM & CUSAT -2024 (EARLY CRASH COURSE, COMPLIMENTARY)

COURSE CONTENTS

- 10 Unit wise JEE MAIN model examinations, revision, discussion and analysis and 7 JEE MAIN full mock test commencing on 19/11/2023. Exams on Sundays and live online discussion with instant doubt clarification, Monday to Saturday, 7 pm to 8.30 pm and 5.30 pm to 7 pm, during Fridays. The detailed time table separately provided.
- Total 125+hrs of recorded video rapid revision classes covering the theoretical concepts linked to each chapter (+1 & +2).
- 3. 88 DPPs (Daily Practice Papers) linked with each chapter, comprising 30 questions in each DPP with solutions.
- 4. 2023-JEE MAIN, JEE ADVANCED and KEAM exam paper discussion
- 5. 20 JEE MAIN model Examinations
- 6. 10 Final KEAM model examinations.
- 7. 30 most probable questions discussion from each chapter.

PREPARATION GUIDELINES- PHASE I-CHAPTER BY CHAPTER PREPARATION

- 1. Thorough revision of each chapter theory given in the NCERT text.
- 2. Revisions of the abstracts of each chapter given in the base material.
- 3. Attending the theoretical concept discussion videos linked with every chapter.
- 4. Answering all the questions given in the each chapter of the base material.
- 5. Attending the video discussions of the selected questions of the chapter.
- 6. Attending the video discussion and analysis of the selected previously asked questions linked with each chapter.

PHASE II-THE CRASH COURSE-IMMEDIATELY AFTER THE KERALA STATE BOARD EXAM-TILL THE KEAM & CUSAT-2024 ENTRANCE EXAMINATION

I.DIFFERENT STREAMS FOR CRASH COURSE KEAM& CUSAT-2024 Entrance Examination

- 1. Classroom coaching.
- 2. Live online interactive streaming.
- 3. Hybrid stream of attending classes at the institution and also attending live online interactive streaming.
- Attending recorded videos of the live online interactive streaming.
 Student can opt any of the above mode for attending the course and on request, they will be allowed to change their mode of attending the course from one stream to another.

II.COURSE CONTENTS

<u>A set of 12 study books</u> (6 base materials+ 6 books with advanced questions & answers) Physics-6 books, Chemistry-4 books, Maths-2 books which cover the theory abstract from each chapter, Questions of different levels with keys/Detailed hints and solutions.

- 2. 20cumulativeKEAM/CUSAT LEVEL Examinations (3 hours) and 3 hours discussion of each paper.
- 3. 10 KEAM Model Examinations, each of 2 papers (each paper of 2 1/2 hours) and 2 hours discussion and analysis of each paper.

III. OMR EXAMINATION

Original OMR Examination for classroom stream attending students and OMR cum online Examination for live online stream opting students (The procedure for OMR cum online Examinations will be send via separate E-mail.)

IV. DOUBT CLEARANCE

The classroom coaching opting students can meet the faculties and can clear their doubts and all the students can use the chat box, or Q&A or E-mail or WhatsApp for clearing their doubts.

V. COURSE COMMENCEMENT DATE

The batches commence immediately after the respective board Examinations. The detailed course programme for the Crash course will be issued before the commencement of the Board Examination of different streams. There will be separate batches for Tamil Nadu state board, Kerala state board, CBSE, ICSE & Repeaters. There will be daily 8 hours of teaching session including examination between 8am and 4.45pm with lunch break between 12noon to 12.45pm till two days before that of entrance examination. The teaching session includes discussion of the theoretical concept, important questions and model examination.

VI.CAMPUS HOSTEL FACILITY

We have state of the art residential institution hostel facility for 1500 students. For details, contact the office.

VII.FEE DETAILS

- * Fee for the Crash Course is Rs.15000/-+18% GST=17700/- which is to be paid through Online/DD/cash.
- * The fee paid Rs.15000/- is for the cost of12study books. The study books once issued will not be taken back or the cost will not be refunded. All the items except study materials, mentioned in the course content are free of cost and complementary.
- * <u>NB:</u> Any doubt regarding the teaching sessions, OMR Examination or Online Examinations etc. should be clarified before joining the course. Each student should send an Email from their registered E-mail Immediately after they join the course (within 48 hours). Each student should ensure that they will have proper net connectivity before joining the course, since the phase I, early crash course (complimentary) is fully through online.

VIII.ONLINE ADMISSION PROCEDURE FOR STUDENTS STAYING IN INDIA (FOR NON NRI STUDENTS)

- 1 Remit the course fee online.
- A/C details:

A/C Name: Chaithanya Classes

A/C No:0368073000001046

IFSC/NEFT CODE: SIBL0000368

SWIFT CODE: SOININ55

South Indian Bank, East fort, Trichur-5, Kerala, India.

*Payments in INR only.

- 2. While making the remittance, Parent/Guardian should mention the student name in the sender to receiver information of the IFSC/NEFT/SWIFT application.
- 3. Please fill the online application form from <u>https://chaithanyaclasses.com/classroom-form</u> After making the payment.
- 4. Any doubt regarding the course should be clarified through phone or email before joining.
- 5. There will be slight changes in the time schedule and in the mode of uploading according to the necessity, but the total teaching hours and of Question discussions and Examinations offered will not be changed. There will be changes in the streams offered, whenever there is a necessity, subject to GOVT. Directions.
- 6. Online Class Login details will be mailed to you once the admission procedure is complete.

AN UNPARALLELED LEGACY OF TRANSFORMING LAKHS OF YOUNG MINDS INTO THE DEDICATED PROFESSIONALS JOYFULLY SERVING ACROSS THE GLOBE, OVER THE PAST 60 YEARS

Wishing you God's grace in abundance

Prof. P. C. Thomas Classes & Chaithanya Classes						
JEE MAIN/ KEAM CRASH COURSE TEACHING & EXAMINATION SCHEDULE						
DATE	DAY	PHYSICS	CHEMISTRY	MATHS		
20-03-2024	Wed	ELECTROSTATICS	SOLUTIONS	TRIGONOMETRY & INVERSE TRIGONOMETRIC FUNCTIONS		
21-03-2024	Thu	CURRENT ELECTRICITY	ELECTROCHEMISTRY	SETS, RELATIONS & FUNCTIONS		
22-03-2024	Fri	MOVING CHARGES & MAGNETISM, MAGNETISM & MATTER	CHEMICAL KINETICS	MATRICES & DETERMINANTS		
23-03-2024	Sat	EMI, AC	p-BLOCK	SEQUENCES & SERIES		
24-03-2024	Sun					
25-03-2024	Mon	UNITS & MEASUREMENTS, KINEMATICS	d & f BLOCK, COORDINATION COMPOUNDS	COMPLEX NUMBERS & QUADRATIC EQUATION		
26-03-2024	Tue	NEWTON'S LAWS OF MOTION & WORK ENERGY POWER	SOME BASIC CONCEPTS OF CHEMISTRY, ATOMIC STRUCTURE	LIMITS, CONTINUITY, DIFFERENTIABILITY-1 LIMITS & MOD		
27-03-2024	Wed	SYSTEM OF PARTICLES & ROTATION, GRAVITATION	CLASSIFICATION OF ELEMENTS & CHEMICAL BONDING	LIMITS, CONTINUITY, DIFFERENTIABILITY-2 CONTINUITY, DIFFERENTIABILITY, AOD		
28-03-2024	Thu	SOLID & FLUID MECHANICS	CHEMICAL THERMODYNAMICS, REDOX REACTIONS	DEFINITE & INDEFINITE INTEGRATION		
29-03-2024	Fri		GOOD FR	IDAY		
30-03-2024	Sat	THERMAL PHYSICS: THERMODYNAMICS, KINETIC THEORY OF GASES & THERMAL PROPERTIES OF MATTER	EQUILIBRIUM	AREA UNDER CURVES		
31-03-2024	Sun	EASTER				
01-04-2024	Mon	OSCILLATION WAVES	GENERAL ORGANIC CHEMISTRY & HYDROCARBONS	PERMUTATIONS & COMBINATIONS, BINOMIAL THEOREM		
02-04-2024	Tue	RAY OPTICS	HALOALKANES & HALOARENES	STRAIGHT LINES & CIRCLES		
03-04-2024	Wed	EM WAVES, WAVE OPTICS	ALCOHOLS, PHENOLS & ETHERS	CONIC SECTIONS: PARABOLA, ELLIPSE & HYPERBOLA		
04-04-2024	Thu	MODERN PHYSICS	ALDEHYDES, KETONES & CARBOXYLIC ACIDS	STATISTICS, DIFFERENTIAL EQUATIONS		
05-04-2024	Fri	SEMICONDUCTOR ELECTRONICS	AMINES, BIOMOLECULES	VECTOR & 3-D		
06-04-2024	Sat	EXPERIMENTAL PHYSICS	PRACTICAL CHEMISTRY	PROBABILITY		
07-04-2024	Sun					
08-04-2024	Mon					
09-04-2024	Tue					
10-04-2024	Wed		JEE MAIN BTECH ACT	UAL EXAM DAYS		
11-04-2024	Thu	JEE MAIN FUL	L MODEL PAPERS WILL BE	MADE AVAILABLE FOR PRACTICE		
12-04-2024	Fri					
13-04-2024	Sat					
14-04-2024	Sun		VISHU	J		
There will be a 1.5 hr daily paper with questions from the portions taught on the previous day from 21-03- 24 to 6-04-24						
KEAM CRASH COURSE FROM 15-04-24						
15-04-2024	Mon					
16-04-2024	Tue					
17-04-2024	Wed		UNIT BASED REVISION	ULADDED UNIT 1-4		
18-04-2024	Thu					

19-04-2024	Fri	UNIT BASED REVISION CLASSES UNIT 1-4			
20-04-2024	Sat				
21-04-2024	Sun	KEAM MODEL EXAM UNITS 1,2 with paper discussion			
22-04-2024	Mon	UNIT BASED REVISION CLASSES UNIT 5			
23-04-2024	Tue				
24-04-2024	Wed	KEAM MODEL EXAM UNITS 3,4 with paper discussion			
25-04-2024	Thu				
26-04-2024	Fri	UNIT BASED REVISION CLASSES UNIT 6			
27-04-2024	Sat				
28-04-2024	Sun	KEAM MODEL EXAM UNITS 5,6 with paper discussion			
29-04-2024	Mon	LINIT BASED REVISION OF ASSES 7.8			
30-04-2024	Tue				
01-05-2024	Wed	KEAM MODEL EXAM UNIT 7,8 with paper discussion			
02-05-2024	Thu				
03-05-2024	Fri	UNIT BASED REVISION CLASSES UNITS 1-4			
04-05-2024	Sat				
05-05-2024	Sun	KEAM MODEL EXAM UNITS 1-4 with paper discussion			
06-05-2024	Mon				
07-05-2024	Tue	UNIT BASED REVISION CLASSES 5-8			
08-05-2024	Wed				
09-05-2024	Thu	KEAM MODEL EXAM UNITS 5-8 with paper discussion			
10-05-2024	Fri	STUDY HOLIDAY			
11-05-2024	Sat	KEAM MODEL EXAM FULL TOPIC-1			
12-05-2024	Sun	STUDY HOLIDAY			
13-05-2024	Mon	KEAM MODEL EXAM FULL TOPIC-2			
14-05-2024	Tue	KEAM MODEL EXAM FULL TOPIC-3			
15-05-2024	Wed	KEAM MODEL EXAM FULL TOPIC-4			
16-05-2024	Thu	KEAM MODEL EXAM FULL TOPIC-5			
17-05-2024	Fri	KEAM ACTUAL EXAM			
Wishing you God's Grace in abundance,					
Thomas Johnson Prof. P.C.Thomas & Prof.(Dr.)K.T.Johnson					
Course Coordinator					