

Excelling in IIT-JEE Since 2001...



Resonance[®]
Educating for better tomorrow

...Growing in JEE (Main) Since 2009

JEE (MAIN) DIVISION

EXPERIENCE | EXCLUSIVITY
WITH US | EXPERTISE
| EXCELLENCE

Get ready to **CHALLENGE** the **CHANGE** &
CONQUER your **TARGET** early

JEE (Main): January 2019 Attempt



WITH

अवसर

A COMPACT COURSE (CC) | DURATION: 17 WEEKS

From September 3, 2018 to January 5, 2019

INFORMATION LEAFLET

Academic Session: 2018-19

COURSE CONCEPT

The Government of India (HRD Ministry) recently came out with new system of JEE (Main) conduction, wherein student can give JEE (Main) twice in a year. First attempt in January and second attempt in April.

Because of these changes, Resonance has launched a special short-term course "अवसर (AWASAR)". This intense and innovative course is for those students, who want to give their best shot in January attempt of JEE (Main) 2019.

This 17-Week course is designed in way that complete course is covered with sufficient test practice for student. This course will contain 3 lectures every day with total 91 lectures of each subject (PCM). The course will also have 8 JEE (Main) pattern tests. All tests will be computer based tests (CBT).

Those students, who have passed Class-12 and did not join year-long classroom course of Resonance for any reason, now have a wonderful opportunity to join Resonance and achieve success in JEE (Main) 2019 and fulfil their dream.

IMPORTANT DATES

Availability of Application Form	22.08.2018 (Wednesday/ 08:00 am)
Last date of applying	01.09.2018 (Saturday/ 07:00 pm)
Last Date of Fee Deposition	02.09.2018 (Sunday/ 06:00 pm)
Commencement of Regular Classes	03.09.2018 (Monday)
End of Regular Classes	05.01.2019 (Saturday)
Medium of Instructions	English & Hindi
Course Available At*	Kota & Selected Study Centres

*Students who wish to join this course at any other study centre of Resonance should contact the respective study centre to know the availability of the course.

Deepawali Holidays: From 5th November, 2018 (Monday) to 14th November, 2018 (Wednesday): 10 Days

SCHOLARSHIP

Scholarship Criteria based on JEE (Advanced) 2018 Rank

S#	AIR in Common Rank List (CRL)	Scholarship%	Applicable Fee*
1	1 to 10000	50%	₹ 24600
2	10001 to 25000	40%	₹ 29320
3	25001 & Above	25%	₹ 36400

Scholarship Criteria based on JEE (Main) 2018 Score

S#	S'ship Slab	Marks Range in JEE (Main) 2018				Scholarship%	Applicable Fee*
		GEN (74)	OBC (45)	SC (29)	ST (24)		
1	JM-1	64-73	35-44	19-28	14-23	10%	₹ 43480
2	JM-2	74-84	45-55	29-39	24-34	20%	₹ 38760
3	JM-3	85-94	56-94	40-94	35-94	30%	₹ 34040
4	JM-4	95-124	95-124	95-124	95-124	40%	₹ 29320
5	JM-5	125-224	125-224	125-224	125-224	50%	₹ 24600
6	JM-6	225+	225+	225+	225+	60%	₹ 19880

Scholarship based on Class-12th %

S#	Bihar Board (%)	UP Board (%)	All Other Boards (%)	Scholarship%	Applicable Fee*
1	≥ 80%	≥ 85%	≥ 90%	40%	₹ 29320
2	≥ 75% & < 80%	≥ 75% & < 85%	≥ 85% & < 90%	25%	₹ 36400
3	≥ 65% & < 75%	≥ 70% & < 75%	≥ 80% & < 85%	10%	₹ 43480

*Applicable Fee Includes Tax & Caution Money In Indian Rupees (₹)

The Scholarship benefits are discretionary on the part of institute. The students can not claim any right for this. For any dispute, the jurisdiction of Kota (Raj.) shall be applicable.

FEE STRUCTURE

Tuition Fee (T.F.)	Goods & Service Tax (GST) @ 18% on T.F.	Caution Money# (C.M.)	Total Fee (T.F. + GST + C.M.)
₹ 40000/-	₹ 7200/-	₹ 1000/-	₹ 48200/-

*The Fee structure mentioned above is for Kota Study Centre Only. It may be different at other Study Centers of Resonance. The Students are advised to verify the Fee Structure at respective Study Center.

Refundable.

TEACHING METHODOLOGY

S#	PARTICULARS	JEE (MAIN) 2019
1	Theory content (Physics, Maths & Chemistry)	Complied & Printed Classroom Lecture Notes
2	Duration of each classes	1 Hour 45 minutes
3	Classes Per Day/Session	03 Classes/ Morning Session
4	Classes Per subject, Per week (Physics, Maths & Chemistry each)	05 to 06 Classes per week*
5	Total Classes Per subject	91 Classes
6	Total teaching Hours	396 Hrs
7	Schedule	Tuesday-Saturday: Regular 3 Class Sunday : Break/Revision Monday : Test (Refer to test schedule Page 3)
8	Test Pattern/Duration	JEE (Main) : 3 Hrs (All tests are computer based)
9	Number of Tests	7 Practice Test (100% online) + 1 JEE(Main) Mock Test (MMT)
10	Class Location	JEE (Main) Division Campus, CG Tower-2, Kota

*Number of classes may be increased or decreased as per requirement.

Instructions:

Those students who will join this course to appear in JEE (Main) 2019: January attempt; if they want to re-appear in JEE (Main) 2019: April attempt for improvement, will also be eligible for following academic support from Resonance:

- Topic Wise Tests (TWTs):** The TWTs will be online/Computer Based Test (CBT) and will be dynamic in nature i.e. the student can select his/her own choice of topic/chapter in PCM to make a complete paper and attempt it accordingly.
- There will be support for Doubt Classes to discuss/clarify/resolve subject-wise doubts at Resonance campus during prescribed working hours.

Scholarship based on Association with Resonance

S#	Relation	Scholarship%	Applicable Fee*
1	Old ResoNITE - YCCP, PCCP	10%	₹ 43480
2	Old ResoNITE - DLPD	5%	₹ 45840
3	Sibling of current ResoNITE (YCCP/PCCP)	10%	₹ 43480

Scholarship based on other Criteria

S#	Criteria	Scholarship%	Applicable Fee*
1	Children of Single Parent	15%	₹ 41120
2	Children of Defence & NCC Personal	10%	₹ 43480

SUBJECT WISE SYLLABUS PLAN

♦ Topic Name
♦ Topic Sequence

♦ Topic Commencement
♦ No. of Lectures allotted to each Topic

PHYSICS [P]				CHEMISTRY [C]				MATHEMATICS [M]					
S. No.	Topic Name/Sequence	No of Lectures	Starting Date	S. No.	Topic Name/Sequence	No of Lectures	Starting Date	S. No.	Topic Name/Sequence	No of Lectures	Starting Date		
1	ELECTROSTATICS	7	03-09-18	PHYSICAL CHEMISTRY				1	FUNDAMENTAL OF MATHEMATICS	5	03-09-18		
2	GRAVITATION	1	12-09-18	1	MOLE CONCEPT	2	03-09-18	2	SEQUENCE & SERIES	3	10-09-18		
3	CURRENT ELECTRICITY	4	13-09-18	2	EQUIVALENT CONCEPT	2	10-09-18	3	QUADRATIC EQUATION	4	13-09-18		
4	CAPACITANCE	3	18-09-18	3	GASEOUS STATE	2	17-09-18	4	TRIGONOMETRY	3	18-09-18		
5	EMF	5	21-09-18	4	CHEMICAL EQUILIBRIUM	3	24-09-18	5	SOLUTION OF TRIANGLE	1	21-09-18		
6	EMI	4	28-09-18	5	IONIC EQUILIBRIUM	4	08-10-18	6	STRAIGHT LINE	6	24-09-18		
7	ALTERNATING CURRENT	2	03-10-18	6	ELECTROCHEMISTRY	5	22-10-18	7	CIRCLE	4	01-10-18		
8	MEASUREMENT ERROR & EXPERIMENTS	1	05-10-18	7	SOLUTION & COLLIGATIVE PROPERTIES	3	19-11-18	8	SET, RELATION & FUNCTIONS	7	05-10-18		
9	KINEMATICS	3	08-10-18	8	SOLID STATE	3	03-12-18	9	LIMIT, CONTINUITY & DERIVABILITY	5	15-10-18		
10	NEWTON'S LAWS OF MOTION	3	11-10-18	9	CHEMICAL KINETICS	3	11-12-18	10	FUNDAMENTALS OF CONICS	2	22-10-18		
11	FRICTION	2	15-10-18	10	THERMODYNAMIC & THERMOCHEMISTRY	4	24-12-18	11	TANGENT NORMAL & ITS APPLICATIONS IN CONICS	7	24-10-18		
12	WORK, POWER & ENERGY	3	17-10-18	11	SURFACE CHEMISTRY	1	02-01-19	12	STATISTICS	2	01-11-18		
13	CIRCULAR MOTION	3	22-10-18	INORGANIC CHEMISTRY				13	APPLICATION OF DERIVATIVES	4	15-11-18		
14	GEOMETRICAL OPTICS	7	25-10-18	1	QUANTUM NUMBER	1	03-09-18	14	INDEFINITE INTEGRATION	3	20-11-18		
15	MODERN PHYSICS-I	4	02-11-18	2	PERIODIC TABLE	2	04-09-18	15	DEFINITE INTEGRATION & ITS APPLICATION	5	23-11-18		
16	NUCLEAR PHYSICS	2	19-11-18	3	CHEMICAL BONDING	6	11-09-18	16	DIFFERENTIAL EQUATION	3	29-11-18		
17	CENTRE OF MASS	4	21-11-18	4	COORDINATION COMPOUNDS	5	08-10-18	17	MATRICES & DETERMINANT	4	04-12-18		
18	RIGID BODY DYNAMICS	7	26-11-18	5	s-BLOCK ELEMENTS	2	23-10-18	18	VECTORS & 3-D	7	08-12-18		
19	SIMPLE HARMONIC MOTION	4	05-12-18	6	p-BLOCK ELEMENTS (13 & 14 GROUPS)	2	15-11-18	19	COMPLEX NUMBER	5	18-12-18		
20	STRING WAVES	3	10-12-18	7	METALLURGY	3	20-11-18	20	BINOMIAL THEOREM	2	24-12-18		
21	SOUND WAVE	3	13-12-18	8	p-BLOCK ELEMENTS (15 & 16 GROUPS)	3	03-12-18	21	PERMUTATION & COMBINATION	5	26-12-18		
22	WAVE OPTICS	3	18-12-18	9	p-BLOCK ELEMENTS (17 & 18 GROUPS)	2	11-12-18	22	PROBABILITY	3	02-01-19		
23	FLUID MECHANICS	2	21-12-18	10	d & f-BLOCK ELEMENTS	3	18-12-18	23	MATHEMATICAL REASONING	1	05-01-19		
24	KTG & THERMODYNAMICS	3	24-12-18	ORGANIC CHEMISTRY				1	NOV Nomenclature + DU STRUCTURAL ISOMERISM	1	03-09-18		
25	CALORIMETRY & THERMAL EXPANSION	1	27-12-18	2	STRUCTURE IDENTIFICATION & POC-I	2	10-09-18	2	ELEMENTS DETECTION, POC-II (SEPARATION OF BINARY MIXTURE)	1	17-09-18		
26	HEAT TRANSFER	1	28-12-18	3	REDUCTION, OXIDATION & HYDROLYSIS REACTIONS	2	24-09-18	3	STEREoisomerism	3	25-09-18		
27	SOLID & SEMICONDUCTORS	2	31-12-18	4	STEREoisomerism	3	25-09-18	4	GENERAL ORGANIC CHEMISTRY-I	4	08-10-18		
28	EMW	1	02-01-19	5	GENERAL ORGANIC CHEMISTRY-II	4	23-10-18	5	GENERAL ORGANIC CHEMISTRY-II	4	23-10-18		
29	Principle of Communication	1	03-01-19	6	REACTION MECHANISMS (ORM-I)	2	19-11-18	6	REACTION MECHANISMS (ORM-II)	2	19-11-18		
30	ELASTICITY & VISCOSITY	1	04-01-19	7	REACTION MECHANISMS (ORM-III)	1	26-11-18	7	REACTION MECHANISM (ORM-III) (HYDROCARBON)	3	27-11-18		
31	SURFACE TENSION	1	05-01-19	8	REACTION MECHANISM (ORM-IV)	1	10-12-18	8	REACTION MECHANISM (ORM-IV)	1	10-12-18		
Total No. of Lectures				91	Total No. of Lectures				91	Total No. of Lectures			91

TESTING SCHEDULE (ONLINE MODE ONLY)

S. No.	Periodic Test Type and No.	Periodic Test Date	PERIODIC TEST SYLLABUS					Testing Hours
			PHYSICS	PHYSICAL CHEMISTRY	INORGANIC CHEMISTRY	ORGANIC CHEMISTRY	MATHEMATICS	
1	MPT-1	17-09-18 (Monday)	Electrostatics, Gravitation	Mole Concept, Equivalent Concept	Quantum Number, Periodic Table	IUPAC, Structure isomers, Structure identification, POC-I	FOM, Sequence and Series	3
2	MCT-1	01-10-18 (Monday)	Electrostatics, Gravitation, Current Electricity, Capacitance, EMF	Mole Concept, Equivalent Concept, Gaseous State	Quantum Number, Periodic Table, Chemical Bonding (Upto-VBT)	IUPAC, Structure isomers, Structure identification, POC-I, Reduction oxidation hydrolysis, POC-II & Geometrical isomers	FOM, Sequence and Series, Quadratic Equation, Trigonometry, SOT, Straight Line (up to Lecture 2)	3
3	MPT-2	15-10-18 (Monday)	Current Electricity, Capacitance, EMF, EMI, AC, Measurement Error & Experiments, Kinematics,	Gaseous State, Chemical Equilibrium	Chemical Bonding, Coordination Compounds (Upto Werner theory)	Reduction, oxidation, hydrolysis, POC-II & Stereo isomer & Resonance effect	Quadratic Equation, Trigonometry, SOT, Straight Line, Set Relation and Function (up to domain of function)	3
4	MCT-2	29-10-18 (Monday)	Electrostatics, Gravitation, Current Electricity, Capacitance, EMF, EMI, AC, Measurement Error & Experiments, Kinematics, Newton's Laws of Motion, Friction, Work, Power & Energy, Circular Motion	Mole Concept, Equivalent Concept, Gaseous State, Chemical Equilibrium, Ionic Equilibrium	Quantum Number, Periodic Table, Chemical Bonding, Coordination Compounds.	Reduction, oxidation, hydrolysis, POC-II & Stereo isomer & GOC-I	MCT-1 + Straight Line, Circle, Sets, Relation and Function, LCD	3
5	MPT-3	26-11-18 (Monday)	Newton's Laws of Motion, Friction, Work, Power & Energy, Circular Motion, Geometrical Optics, Modern Physics-I, Nuclear Physics	Ionic Equilibrium, Electrochemistry	Coordination Compounds, s-Block.	GOC-I, GOC-II & ORM-I	Sets, Relation and Function, LCD, Fundamental of Conics, Tangent normal and its application in conics, Statistics, AOD	3
6	MCT-3	10-12-18 (Monday)	Electrostatics, Gravitation, Current Electricity, Capacitance, EMF, EMI, AC, Measurement Error & Experiments, Kinematics, Newton's Laws of Motion, Friction, Work, Power & Energy, Circular Motion, Geometrical Optics, Modern Physics-I, Nuclear Physics, Centre of Mass, Rigid Body Dynamics	Mole Concept, Equivalent Concept, Gaseous State, Chemical Equilibrium, Ionic Equilibrium, Electrochemistry, Solution & Colligative Properties.	Quantum Number, Periodic Table, Chemical Bonding, Coordination Compounds, s-Block, Metallurgy	GOC-I, GOC-II & ORM-I, ORM-II & ORM-III	MCT-1 & MCT-2 + Fundamental of Conics, Tangent normal and its application in conics, Statistics, AOD, Indefinite Integration, Definite Integration and its application, Differential Equation	3
7	MPT-4	24-12-18 (Monday)	Centre of Mass, Rigid Body Dynamics, Simple Harmonic Motion, String Waves, Sound Wave	Solutions & Colligative Properties, Solid State, Chemical Kinetics	Metallurgy, p-Block (13 to 16)	ORM-I, II, III, IV & Aldehydes Ketones	Indefinite Integration, Definite Integration and its application differential equation matrix and Determinant Vector and 3D	3
8	MMT (Main Mock Test)	30-12-18 (Sunday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3

HOW TO TAKE ADMISSION

- Purchase Application Form from any study centre of Resonance or Apply Online on our website www.resonance.ac.in. The Application Form price for new students is ₹ 300/- (including tax)
- Submit the filled-in application form in person at any Resonance study center or post it to Resonance Head Office at Kota
- Deposit the Fee. Please see section "How to deposit the Fee" for details
- Document Required along with Application Form
 - Two passport size photographs
 - Photocopy of Class 10th and 12th Marksheet
 - Printout of JEE (Main)/ JEE (Adv) 2018 OR both Score Card
 - Fee Challan Copy or DD of requisite fee
- At Kota, registration can be done at JEE (Main) Division Campus, CG Tower-2.

HOW TO DEPOSIT FEE

General: The Course Fee should be paid to Resonance Eduventures Limited. Students can deposit their Course Fee of "अवसर (AWASAR)" for 2018-19.

- | | |
|--|-----------------------------|
| (1) SBI/CBI/AXIS/YES/HDFC Bank Challan | (2) Demand Draft/ Pay Order |
| (3) Payment Gateway | (4) NEFT |
| (5) Credit/Debit Card Swiping | (6) Paytm |

SBI/CBI/AXIS/ YES/HDFC Bank Challan

Depositing Cash/Demand Draft favouring 'Resonance' with Challan with any of the following bank accounts of Resonance:

- State Bank of India (A/c: 30969014861)
- Central Bank of India (A/c: 3154400127)
- AXIS Bank (A/c: 911020066348406) (EASY PAY)
- YES Bank (A/c: 039383900000185) (RESONANCE)
- HDFC Bank (A/c: 50200016937462) (RESONANCE)

The students have been given Bank Fee Deposition Challan in the Admission Packet for depositing fee at any of the branches of these Banks across India.

RESONANCE STUDY CENTRES (SELF OWNED)

JAIPUR: 07446655122/ 23/ 24/ 25	NANDED: 07446655266	INDORE: 07446655101/ 103	GWALIOR: 07446655077
BHOPAL: 07446655044/ 45	MUMBAI: 07446655220/ 21/ 22/ 23/ 24	AGRA: 07446655001	CHANDRAPUR: 07446655277
NEW DELHI: 07446655066/ 67/ 68	UDAIPUR: 07446655577/ 78	RANCHI: 07446655533	SURAT: 07446655544/ 45
LUCKNOW: 07446655555/ 56/ 57/ 58	BHUBANESWAR: 07446655055	ALLAHABAD: 07446655022	RAJKOT: 07446655522
KOLKATA: 07446655144/ 45	AHMEDABAD: 07446655011/ 12/ 13/ 14	NASHIK: 07446655155	VADODARA: 07446655588
RAIPUR: 07446655566	PATNA: 07446655511	AURANGABAD: 07446655033	
NAGPUR: 07446655233/ 44/ 55	JODHPUR: 07446655133/ 34	JABALPUR: 07446655111	

BASE STUDY CENTRES (BASE EDUCATIONAL SERVICES PRIVATE LIMITED)

BENGALURU (MAIN BRANCH): 4260 4600	RAJAJINAGAR: 080 2315 8733/ 2330 7588	MYSURU: 0821- 4242100/ 4258100
KORAMANGALA: 080 4092 5512/ 4092 5534	VIJAYANAGAR: 2311 1333/ 2311 1334	HUBBALLI: 0836 - 2252685
JP NAGAR: 2659 5151/ 2659 5153	UTTARAHALLI: 99165 80101/ 95381 41504	UDUPI: 0820-2522449, 2522994/ 9986663074
KALYAN NAGAR: 080-25443363/ 25443364	YELAHANKA: 2846 3922/ 4228 9643	HASSAN: 9481392014/ 9972038283
INDIRANAGAR: 080 25201306/ 25201515	TUMAKURU: 0816 - 2252387	
MALLESWARAM: 4140 0008/ 4098 3114	SHIVAMOGGA: 08182-223980, 8884849590	

FEE REFUND RULES

Refund Policy after Fee Deposition (from the Prescribed Date of Commencement of Classes):

Module-I: JEE (Main) 2019						
Week	Before Class Commencement	First Week	Second Week	Third Week	Fourth Week	Fifth Week Onwards
% Fee Refund	95%	90%	75%	50%	25%	No Refund

- Fee refund is applicable only for the Tuition Fee and the GST in proportion.
- The Registration Fee of ₹ 300/- shall not be considered for Fee Refund.
- The refunds are only by online mode via transfer through RTGS/NEFT to Account No. of Father OR Mother provided in the Application Form.**

CAUTION MONEY REFUND RULES

The Caution Money Refund is subject to the following:

- Submission of a copy each of following documents before due date:

Document	Last Date of Submission
JEE (Main) 2019 Application Form	10.12.2018
JEE (Main) 2019 Admit Card	20.12.2018
10 th Board/School Marksheet	10.12.2018
12 th Board Marksheet (if applicable)	10.12.2018
JEE (Main) 2019 Score Card	01.06.2019

- Clearance of any dues (Fee/ any type of fine/ penalty etc.)
- In case of damages/ theft etc. of the institutions property the amount equivalent to damage/ theft will be deducted from the caution money and the remaining amount will be refunded.
- If, the students enrollment stands 'Cancelled', the caution money will not be refunded
- The caution money refund are done only via online mode by transfer through RTGS/NEFT to Account No. provided in the Application Form.**

Resonance Eduventures Ltd.

JEE-MAIN DIVISION CAMPUS: CG Tower -2, [A-51 (A)], IPIA, Behind City Mall, Jhalawar Road, Kota (Raj.)-05 | **Contact:** 0744-6655444 & 6635555, 08505099972/73

Reg. & Corporate Office: CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj) - 324005 | **CIN:** U80302RJ2007PLC024029

To Know more: sms **RESO** at **56677** | **E-mail:** contact@resonance.ac.in | **Website:** www.resonance.ac.in

Toll Free : 1800 258 5555

 facebook.com/ResonanceEdu

 twitter.com/ResonanceEdu

 www.youtube.com/resowatch

 blog.resonance.ac.in