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CSIR - NET / JRF

MATHEMATICAL SCIENCE



WITH

>> Mr. Manish Malik & Mr. Vivekanand <<



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GATE

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ABOUT CSIR NET

CSIR NET Exam commonly known as National Eligibility Test is conducted by the National Testing Agency for determining the eligibility of candidates for the lectureship and Research program in the Science & Technology field.

COURSE DELIVERABLES

Course is Divided in Three Phases, Compact Yet Rigorous & Helps Students Take the Exam with Full Confidence



CSIR-NET FOUNDATION COURSE (PHASE-I)

- Easy Transition to Next Level
- More Exposure to Competitive Environment
- Ample time to Explore the Subject in Deeper Manner
- 30+ Module Test

CSIR-NET CONCEPT BOOSTER COURSE (PHASE-II)

- Students Get to Learn All Methods & Tricks Mandatory to Crack Negative marking CSIR-NET Exam.
- In this Course All PYQ's of JAM, GATE, TIFR, NBHM, CMI, ISI & CSIR-NET Etc. will be covered
- 15+ Module Tests

RANK BOOSTER COURSE (PHASE-III)

- Designed to be Extremely High Result Oriented Programme. The Course will cover more than 5000+ Practice Question.
- 10 Mock Test Series Rigorous Testing & Evaluation is done so that Students gain speed as well as Accuracy & imbibe the art of converting knowledge into marks.

CSIR-NET FEE

Regular Class Room Fee

₹55,000/-

Online Course Fee

₹45,000/-



TEST & GET UPTO

+++
100%
SCHOLARSHIP
ON TUITION FEES +++

OUR MAJOR ADVANTAGES



Rigorous Academic Delivery from Best in Class Faculty



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Focused & High-Quality Peer Group for Conditioning on High Competition



In-depth Automated Performance Analysis for Improvement



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+++
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SCAN CODE

EXCEPTIONAL TRACK RECORD OF SUCCESS THAT SPEAKS FOR ITSELF

EXAM PATTERN

+++



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EXAM PATTERN NTA CSIR-NET

MATHEMATICAL SCIENCE (PART-A)

| TOPICS | TOTAL # OF QUESTIONS | MCQ |
|-------------------|----------------------|-----------------------------|
| Logical Reasoning | 5 | 15 # OF QUESTION ATTEMPTED |
| Numbers | 2 | |
| Distance | 2 | |
| Probability | 2 | Marks $15 \times 2 = 30$ |
| Geometry | 5 | |
| Profit & Loss | 1 | Negative Marking 0.5 |
| Numerical Ability | 1 | |
| Graphical Number | 2 | |
| Total 20 | | |

EXAM PATTERN NTA CSIR-NET MATHEMATICAL SCIENCE

| TOPICS | (PART-B) | | (PART-C) | |
|---|----------------------|------------------------------|----------------------|------------------------------|
| | TOTAL # OF QUESTIONS | | TOTAL # OF QUESTIONS | |
| Compulsory Part: | 12 | MCQ | 18 | MCQ |
| Real Analysis & Linear Algebra | | | | |
| Pure Part: | 8 | MCQ | 12 | MCQ |
| Abstract Algebra, Complex Analysis & Topology | | | | |
| Applied Mathematics: | 8 | 25 #OF QUESTION ATTEMPTED | 12 | 20 #OF QUESTION ATTEMPTED |
| ODE & PDE | | | | |
| Dynamical System | | | | |
| Numerical Analysis & COV | | | | |
| Integral Equation | 12 | Negative Marking 0.75 Marks | 18 | No Negative Marking |
| Classical Mechanics | | | | |
| Descriptive Statistics | | | | |
| Probability | | | | |
| Random Variable & Distributions | 40 | Negative Marking 0.75 Marks | 60 | |
| MGF & Characteristic Function | | | | |
| Properties of Random Sample | | | | |
| Sampling Distribution | | | | |
| Statistical Inference | | | | |
| Stochastic Processes | | | | |
| Linear Model & Design Theory | | | | |
| Multivariate Analysis | | | | |
| Reliability Theory & OR | | | | |

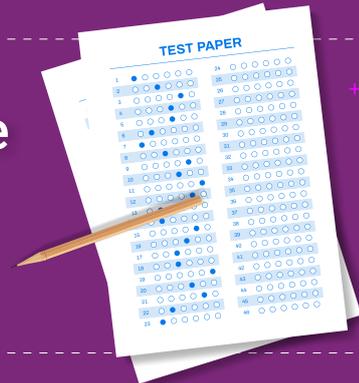
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CUT OFF CSIR-NET

| CUT OFF NTA CSIR-NET | | | | | | | | | | | |
|----------------------|-------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Category | | General | | EWS | | OBC | | SC | | ST | |
| Year | Month | NET | JRF | NET | JRF | NET | JRF | NET | JRF | NET | JRF |
| 2022 | June | 43.54 | 48.38 | 38.47 | 42.75 | 36.45 | 40.5 | 29.14 | 32.38 | 25.00 | 27.13 |
| 2021 | June | 44.325 | 49.250 | 40.388 | 44.875 | 38.475 | 42.750 | 30.938 | 34.375 | 25.000 | 27.000 |
| 2020 | June | 51.300 | 57.000 | 46.238 | 51.380 | 45.657 | 50.750 | 36.225 | 40.250 | 27.788 | 30.880 |

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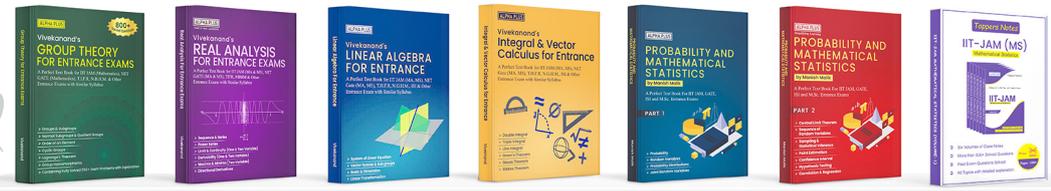
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| 2019 AIR 11 ALPHAPLUSIAN Sujander Rana IIT-JAM (MS) | 2023 AIR 17 ALPHAPLUSIAN Shivam Gupta IIT-JAM (MA) | 2022 AIR 18 ALPHAPLUSIAN Ankita Singh IIT-JAM (MS) | 2023 AIR 18 ALPHAPLUSIAN Shaurov Sahu IIT-JAM (MA) |
| 2022 AIR 24 ALPHAPLUSIAN Debarghya Jana IIT-JAM (MS) | 2021 AIR 25 ALPHAPLUSIAN Tanya Jain IIT-JAM (MS) | 2023 AIR 26 ALPHAPLUSIAN Sandeep K. Yadav IIT-JAM (MA) | 2018 AIR 28 ALPHAPLUSIAN Lakshay JRF QUALIFIED |
| 2023 AIR 32 ALPHAPLUSIAN Aviral Agarwal IIT-JAM (MS) | 2015 AIR 34 ALPHAPLUSIAN Mamta IIT-JAM (MS) | 2023 AIR 36 ALPHAPLUSIAN Amanjeet IIT-JAM (MS) | 2022 AIR 37 ALPHAPLUSIAN Vishnukant IIT-JAM (MS) |
| 2022 AIR 39 ALPHAPLUSIAN Tanmoy Mandal IIT-JAM (MS) | 2018 AIR 48 ALPHAPLUSIAN Bableen JRF QUALIFIED | 2016 AIR 49 ALPHAPLUSIAN Prachi IIT-JAM (MS) | 2022 AIR 50 ALPHAPLUSIAN Kamesh Dubey IIT-JAM (MS) |

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