

Most Innovative Test Paper  
in the history of Odisha  
for Class V to X

**1<sup>ST</sup> TIME IN ODISHA YOU CAN GIVE  
EXAM ON YOUR FAVORITE SUBJECT**

## EXAM DATES

ONLINE: 26 27 28 29 30 Dec. 2021

OFFLINE: 26 Dec. 2021

**VIDWAN**  
FORMULA ONE TEST

Upto **100%**

Scholarship For  
Vidwan Class Room Course  
&  
School Integrated Programme

CASH  
REWARD WORTH

**₹1 CRORE\***

**1000**

Prizes for  
Students

- PHYSICS ●
- CHEMISTRY ●
- MATHEMATICS ●
- BIOLOGY ●

For Class V to X

**VIDWAN**<sup>®</sup>  
**CLASSES**  
For IIT-JEE/NEET PRIVATE LIMITED  
Let the experts guide you to win...

JEE MAIN | JEE ADVANCED | MEDICAL | KVPY | NTSE | OLYMPIADS

Help line: 9777440455, 9777440463

www.vidwanclasses.com  
Email: info@vidwanclasses.com

## WHAT IS VF1T?

Formula One Test is an initiative by Vidwan Classes to encourage talented students with, scholarships, awards and recognitions. Vidwan Formula One Test (VF1) is specially designed to make the students familiar with entrance tests at an early age, so that they can have a head start for their preparations and plan accordingly. Through this initiative we envision to provide high quality mentorship in an affordable manner to the deserving students, so that they can achieve their goal of becoming leading professionals and make a positive mark on the society.

## FORMULA ONE TEST

Vidwan Classes invites applications for its popular "FORMULA ONE TEST" for Class V-X students. As always, we plan to venture the untrodden path. The 2021 Vidwan Formula One test is quite unique. Students are free to choose the subject of their choice - Physics, Chemistry, Mathematics, Biology.

## TO STUDENTS:

The test will include non-routine questions prepared by IITians, scientists and medicos. We actually are not looking for students who can give the accurate answers rather we are looking for students who can think out-of-the-box and answer using a different approach. Every child will feel more inclined to understand the depth of the question after taking the test rather than feeling the need to search for that one right answer.

## TO PARENTS:

At Vidwan, we aim to harness your child's inner talent and provide the best foundation for him/her to build the career of their choice. We do not believe in me king your child join the rat race of competition rather our focus is to ensure that your child carves his/her own path and follow their passion. The current pandemic has not only affected the way education was imparted to them but it has also affected their psyche. We, at Vidwan, strive to provide them the best education and the most comfortable environment to fulfil their dreams.

## ADVANTAGES:

- ☞ Scholarships will be provided to the toppers in the test.
- ☞ For each class, we will select 10 toppers, who will be awarded with exciting cash prizes and get direct eligibility for joining Vidwan's regular classroom courses, and its most successful SIP (School Integrated Program).
- ☞ The top 200 students will be invited to attend a big workshop spanning over 3 days at Bhubaneswar. This workshop will feature excellent lectures and exciting science demonstrations by experts from several reputed institutes of our country. Participation for these toppers will be entirely free of cost and will include food and accommodation (if required).

**Students, come and experience a whole new world of questions - questions that will make you ponder, questions that will ignite your passion to learn more and seek the ever-infinite stream of knowledge.**

**Enjoy Vidwan's Formula One (Test) ride !!**

## How to Register for VF1T

- ☞ Fill-up the **ONLINE FORM** at [www.vidwanclasses.com](http://www.vidwanclasses.com) and make online payment
- ☞ Visit branch and get yourself registered
- ☞ You can also contact our Local Business Development Manager.
- ☞ You can choose to appear exam in either Online or Offline mode.
- ☞ Registration Fee is Rs. 149 (including GST)

For Class V to VII	
RANK	SCHOLARSHIP (in Rs)
1st Rank	Rs. 30,000
2nd Rank	Rs. 20,000
3rd Rank	Rs. 10,000

For Class VIII to IX	
RANK	SCHOLARSHIP (in Rs)
1st Rank	Rs. 30,000
2nd Rank	Rs. 20,000
3rd Rank	Rs. 10,000

For Class X			
RANK	SCHOLARSHIP (in Rs)	RANK	SCHOLARSHIP (in Rs)
1st Rank	Rs. 70,000	6th Rank	Rs. 30,000
2nd Rank	Rs. 50,000	7th Rank	Rs. 20,000
3rd Rank	Rs. 30,000	8th Rank	Rs. 10,000
4th Rank	Rs. 10,000	9th Rank	Rs. 10,000
5th Rank	Rs. 10,000	10th Rank	Rs. 10,000

## TERMS & CONDITIONS

- ☞ The scholarship is awarded only for Regular Classroom Programs.
- ☞ The scholarship awarded to the students is valid for the session 2022 and the student has to complete the admission process on or before 15th February 2022 to get early bird discount.
- ☞ If the rank holder can not join in our regular program, he/she can enroll in Distance learning program (DLP).
- ☞ The scholarship is awarded to the students based on Tuition Fees only.
- ☞ The final discretion of awarding the scholarship will remain with the VCPL and this decision will be final and binding on the candidate.

## BENEFITS OF APPEARING FOR VIDWAN FORMULA ONE TEST (VF1T)

- VIDWAN CLASSES will offer performance-based scholarship up to 100% on tuition fees.
- Hefty Cash Awards will be given to the top-25 ranking students
- The students will be awarded with Gold, Silver, Bronze medals according to the category in which they get placed and as per the rank secured by them.
- Comprehensive preparation for school curriculum plus JEE (M&A), NEET, NISER, IISER and various other competitive exams like NTSE, KVPY & Olympiads

## SYLLABUS

### For Class V Students

#### GENERAL SCIENCE

World around us, Living and non-living objects, Our body-organs and their functions, Diseases-causes and cure, Plants- growth and structure, Animals –our friends, How things move-force and work, Simple Machines, Transport and communication, Natural Resources, Natural Calamities, Our Universe

#### MATHEMATICS

Fractions, Decimals, Percentage, Profit & loss, Angles, Triangles, Area & Perimeter

### For Class VI Students

#### PHYSICS

Motion and Measurement of Distance, Light, Shadows and Reflection, Force and Pressure, Work and Energy

#### CHEMISTRY

Sorting materials into groups, Separation of substances, Changes around us, Water

#### BIOLOGY

Food: Where does it come from?, Component of food., Body movements, Living Organisms and its Surrounding, Getting to Know Plants

#### MATHEMATICS

Knowing Our Numbers, Whole Numbers, Playing with Numbers, Integers, Algebra, Fractions & Decimals, Unitary Method, Ratio & Proportion, Basic Geometrical Ideas, Understanding Elementary shapes

### For Class VII Students

#### PHYSICS

Heat, Motion and Time, Electric Current and Its Effects, Wind ,Storm and Cyclones

#### CHEMISTRY

Acid ,Bases and salts, Physical and Chemical changes, Soil

#### BIOLOGY

Nutrition in Plants, Nutrition in animals, Respiration in Organisms, Transportation in Animals and Plants, Reproduction in Plants

#### MATHEMATICS

Integers, Rational Number, Fraction & Decimal, Exponents, Data Handling, Probability, Algebraic Expression, Simple Equation, Lines & Angles, Triangles & Its Properties

### For Class VIII Students

#### PHYSICS

Force and Pressure, Sound, Chemical Effects of Electric Current, Light

#### CHEMISTRY

Synthetic Fibers& Plastics, Metals and Non metals, Coal & Petroleum

#### BIOLOGY

Microorganisms, Conservation of Plants & Animals, Cell-Structure & Function

#### MATHEMATICS

Rational Numbers, Exponents, Square, Square roots & Cube, Cube roots, Algebraic Expression & Identities, Factorisation, Linear equation in one variable, Data Handling, Probability, Comparing Quantities

### For Class IX Students

#### PHYSICS

Motion, Forces and Laws of Motion, Spring Force, Gravitation & Optics

#### CHEMISTRY

Matter in Our Surrounding, Is matter around us is pure?, Atoms and Molecules, Mole Concept

#### BIOLOGY

Improvement of Food Resources, The Fundamental Unit of Life, Tissues, Why do we fall ill

#### MATHEMATICS

Number System, Polynomials, Introduction to Euclid's Geometry, Lines& Angles, Triangles, Area of triangles Heron's Formula, Co-ordinate Geometry, Statistics, Probability

### For Class X Students

#### PHYSICS

Electricity, Magnetic effects of electric current, Source of Energy & Optics

#### CHEMISTRY

Chemical Reaction & Equations, Acids, Bases and Salts, Periodic Classification, Metals and Non-Metals

#### BIOLOGY

Life Processes, Controls and Co ordinations, How do Organisms reproduce?

#### MATHEMATICS

Real Numbers, Polynomials, Pair of linear Equations, Quadratic Equations, Similar Triangles, Trigonometry and its Application, Statistics, Probability, Co-Ordinate Geometry, Arithmetic Progression, Circles

## EXAMINATION PATTERN

Total No. of Questions: 20

Duration : 1 hours

Total Marks: 80

No Negative Marking

Non routine questions for the given syllabus are MCQ based.

Students should select a single subject and he/she has to appear 20 questions based on that subject.

Student can not select more than one subject

**TOPPERS**  
From VIDWAN  
In JEE ADVANCED



**SUBHALI SUBHECHHA**  
IIT Kanpur, Electrical  
State 2nd Topper



**SUBHRAS. PASAYAT**  
IIT Kharagpur,  
Electrical



**SASWAT PADHI**  
IIT Bombay, Computer Science  
East Zone Topper



**PRATEEK SAHU**  
IIT Kanpur,  
Mechanical



**RAJAT K. PANDA**  
IIT Kanpur,  
Computer Science



**PRADYUT PRAKASH**  
IIT Bombay, Computer Science  
East Zone 2nd Topper



**SATWIK DEV MISHRA**  
IIT Bombay, Electrical  
East Zone 2nd Topper & State Topper



**VINEET EKKA**  
IIT Kharagpur,  
Mechanical



**RUKMANGADH SAI**  
IIT Bombay,  
Computer Science



**SIDDHARTH SEHGAL**  
IIT DELHI,  
INDUSTRIAL ENG.



**B. SMAYAN DAS**  
IIT Kharagpur,  
Computer Science



**HARIKIRAN**  
IIT MADRAS  
COMPUTER SCIENCE



**SHRITI P. SAHOO**  
IIT-DELHI,  
COMPUTER SCIENCE



**ARYAN AGRAWAL**  
AIR-347,  
2<sup>nd</sup> STATE TOPPER

# Only Institute of Odisha having Maximum Selections in JEE **ADVANCED-2021** from School Integrated Programme



**2<sup>nd</sup>** STATE TOPPER

**ARYAN AGRAWAL**



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For IIT-JEE/NEET PRIVATE LIMITED  
Let the experts guide you to win...  
JEE MAIN | JEE ADVANCED | MEDICAL | KVPY | NTSE | OLYMPIADS



**1<sup>st</sup>** STATE TOPPER  
**B. ARCH**

**SRINATH SAHU**

TOTAL SELECTIONS  
**47<sup>+</sup>**  
Out of 89

IIT-ROORKEE  
COMPUTER SCIENCE

IIT-KHARAGPUR  
CIVIL ENG



**ALHAN CH. BESHRA**  
IIT-KHARAGPUR  
MECHANICAL



**VEDAGYA BHALOTIA**  
IIT-DELHI,  
ELECTRICAL



**SANKET NAIK**  
IIT-KANPUR,  
ELECTRICAL



**AHAN PANDA**  
IIT-ROORKEE,  
MECHANICAL



**PRANEET KU. PATRA**  
IIT-KHARAGPUR  
MANUFACTURING



**SUBHAJIT BISWAS**  
IIT-ROORKEE,  
COMPUTER SCIENCE



**SIDDHARTH KUMAR**  
IIT-MADRAS  
ELECTRICAL



**BHUMI TAVAI**  
IIT-KHARAGPUR  
MECHANICAL



**BIBHUJIT NAYAK**  
IIT-BHU (BANARAS)  
CHEMICAL



**ANIMESH PRADHAN**  
IIT-KHARAGPUR  
MINING



**RUTURAJ ACHARYA**  
IIT-ROORKEE,  
GEOLOGICAL TECHNOLOGY



**SATYAM AGRAWAL**  
IIT-KHARAGPUR  
MANUFACTURING



**SAMEER R. SAHU**  
IIT RAIPUR  
ECE

& many more....

TOTAL SELECTIONS  
**67<sup>+</sup>**  
Out of 109

**We are IITians We are from School Integrated Programme**

JEE ADVANCED 2020



**STHITI P. SAHOO**  
IIT-DELHI,  
COMPUTER SCIENCE



**SOURABH S. DAS**  
IIT-KHARAGPUR,  
COMPUTER SCIENCE



**CHIRAG GHOSH**  
IIT-KHARAGPUR,  
COMPUTER SCIENCE



**ANAND CHOURASIA**  
IIT-ROORKEE,  
COMPUTER SCIENCE



**SHRESHTHA MISRA**  
IIT-ROORKEE,  
COMPUTER SCIENCE



**SONU MEHER**  
IIT-BOMBAY,  
ELECTRICAL ENGINEERING



**JYOTIRADITYA MISHRA**  
IIT-BOMBAY,  
ENGINEERING PHYSICS



**PRATIK BEHERA**  
IIT-DELHI,  
MATHEMATICS & COMPUTING



**SATYAPRAGNYA KAR**  
IIT-DELHI,  
METALLURGICAL ENG.



**ARMAN ATIBUDHI**  
IIT-KHARAGPUR  
ELECTRONICS & TELECOMMUNICATION



**SMRUTI R. MALLA**  
IIT-KHARAGPUR  
ELECTRICAL INSTRUMENTATION



**SARTHAK MISHRA**  
IIT-KHARAGPUR  
INSTRUMENTATION



**ADITYA SURESH**  
IIT-MADRAS,  
ELECTRICAL ENGINEERING



**SAI S. MAHAKUD**  
IIT-ROORKEE,  
MECHANICAL



**SUSHACHANDAN MOHAKUD**  
IIT-ROORKEE,  
MECHANICAL ENGINEERING



**AKHIL AGRAWAL**  
IIT-ROORKEE,  
CIVIL ENGINEERING



**ANIRUDDHA PANDA**  
IIT-KHARAGPUR,  
MINING ENGINEERING



**SHIBASISH MAHANTA**  
IIT-BHU (BANARAS),  
METALLURGY



**UTKARSH GUPTA**  
IIT-KHARAGPUR,  
CIVIL ENGINEERING



**KANHU CH. PRADHAN**  
IIT-BHUBANESWAR,  
MECHANICAL ENG.



**BAIBHAV MOHANTY**  
IIT-PATNA,  
CHEMICAL ENGINEERING



**SHATANSH PATNAIK**  
IIT-KHARAGPUR,  
CIVIL ENGINEERING



**PRAVAT PANDA**  
IIT-THIRUVANANTHAPURAM  
ELECTRONICS



**GAGARIN ROUT**  
IIT-PATNA,  
MECHANICAL ENGINEERING



**PRABHU S. PANDA**  
IIT-BBSR,  
ELECTRONICS & COMMUNICATIONS ENG.

& many more....

Total Selection in IIT-JEE (ADVANCED)  
**1222<sup>+</sup>**  
so far ...

Total Selection in IIT-JEE (JEE MAIN)  
**5527<sup>+</sup>**  
so far ...

Total Selection in NEET  
**84<sup>+</sup>**  
so far ...

Total Selection in KVPY  
**502<sup>+</sup>**  
so far ...

Total Selection in NTSE  
**896<sup>+</sup>**  
so far ...

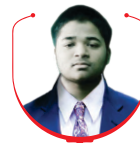
**We are DOCTORS**



**NIKHIL BEHERA**  
AIIMS, PATNA



**SOURAV DAS**  
MKCG MEDICAL COLLEGE & HOSPITAL, BRAHMAPUR



**SPANDAN BEHERA**  
MKCG MEDICAL COLLEGE & HOSPITAL, BRAHMAPUR



**BODHADIPTO KUNDU**  
670 MARKS  
AIR-1241



**ANKIT TRIPATHY**  
650 MARKS  
AIR-3938



**ABHILASHA SABOTH**  
645 MARKS  
AIR-4873



**PANKAJINI NAIK**  
VSSI - MEDICAL COLLEGE & HOSPITAL, BURLA

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