

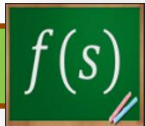
# HOW TO PREPARE FOR JEE ADVANCED

IN ONE MONTH AFTER JEE MAIN



**An Interview With  
Vaibhav Varun**

All India Rank – 529  
IIT JEE Advanced -2014



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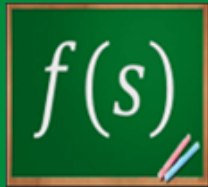
**Idam brahma**

A SCIENCE FICTION NOVEL

By

Vaibhav Varun

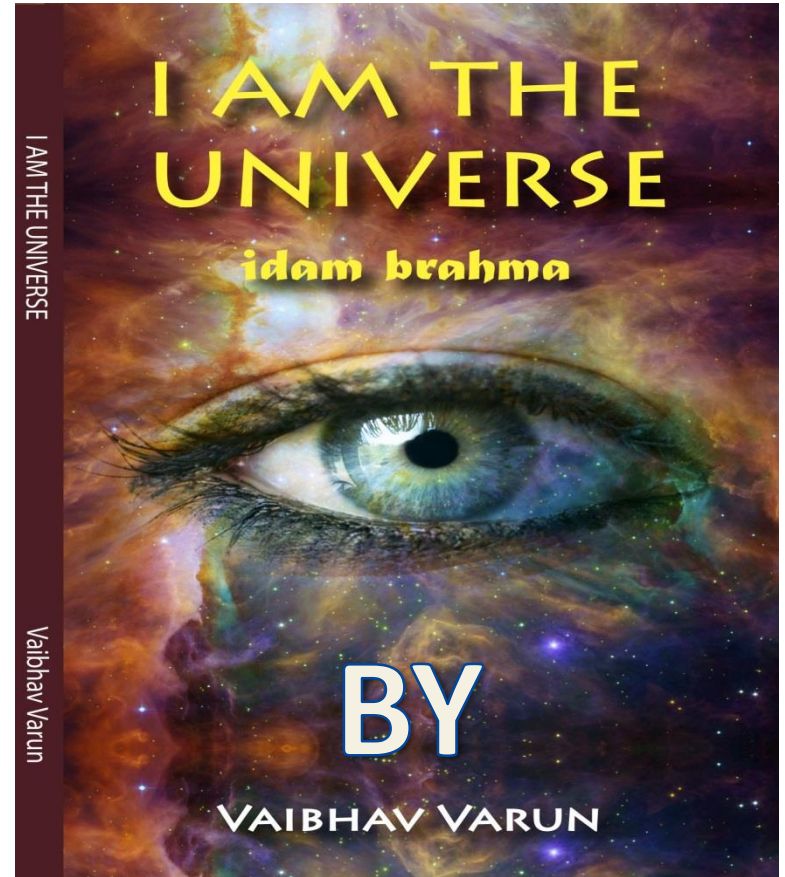
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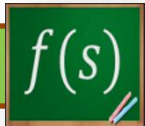
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# PREPARATION TIPS



## Q. How did you plan to study between JEE Main and JEE Advanced

Start Fresh

Leave all the tensions and excitements of JEE Mains Result, behind



Revise Notes

Since you can't go through everything, just revise your notes

Practice Questions

Questions in JEE Advanced is more application based; so practice a lot of application and conceptual questions, possibly from mixed topics



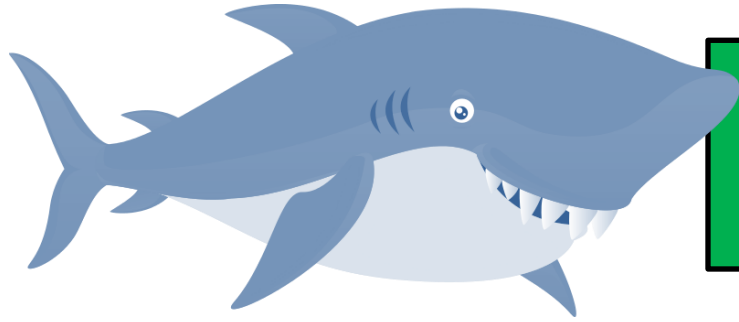
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## Q. How different are the two exams- Main and Advanced?

MAIN

Questions are similar to NCERT Book Questions. Straight Forward problems



Advanced

Finer details and fundamentals are checked for the same topics. Questions Contain mixture of concepts.

Success Mantra

Get your basics right and concepts strong



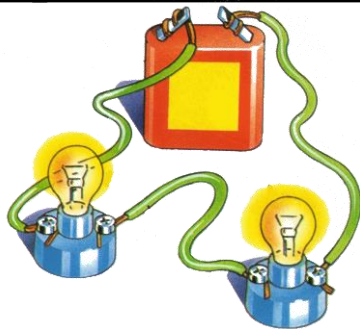
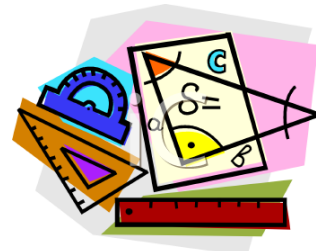
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## Q. Any specific books or material which you referred to?

### Maths

M. L. Khanna; but very selective.  
Tough and different questions.  
10 problems a Day.



### Physics

Resnick-Halliday for the concepts;  
H.C. Verma for numericals and  
conceptual questions

### Chemistry

Just cover all the concepts  
Given in NCERT. Even for JEE  
Advanced, nothing more than NCERT  
Is required.



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**DO SOLVE LAST YEAR QUESTION PAPERS**



# Q. How many hours a day did you devote for studying?

Number of  
Hours

10-12 hours a day.

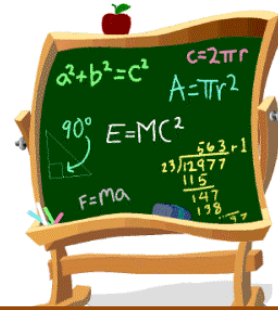


Focus

Make sure you are calm during the period. Don't let Anything disturb you.

Subjects

Study all the three subjects In a day. On the final day You are going to face all Subjects together



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## Q. Any specific topics which should take more attention?

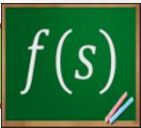
Don't waste time on irrelevant topics like pair of straight lines.

Calculus is important as it is used in rest of the topics as well.

Mechanics in physics; try extending concepts to other topics as well like Electricity and Magnetism

A good knowledge of Vectors in physics; Matrices and Probability in maths will be useful

In chemistry, focus more on problems involving numerical and major topics like Stoichiometry, Thermo-D etc.





# TIPS FOR TAKING THE EXAM



## Q. What was your strategy while attempting the question paper?

- Plan your time on how much you are going to give for easy questions on 1<sup>st</sup> scan and then reattempting the slightly difficult ones.
- Utilize this month for this planning.



- Don't spend much time on a question which you have absolutely no idea about.
- Leaving Questions is an art which you have to master by practicing.



## Q. What are the most common mistakes which students should avoid?

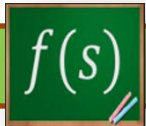
- While attempting one question, don't think of any other question.
- This negatively impacts your speed while solving a question.



- “Understand the question” very clearly. Don't rush into solving it.
- Negative marking can severely impact your rank.



# MENTAL PREPARATION



# Q. How can the student stay stress-free and focused during this month?

Take periodic breaks and go out for small strolls. Keep your brain healthy.



Talk to those regularly who have similar goals. Avoid negative company.



Don't stress if your syllabus is not complete. Study whatever you can well.



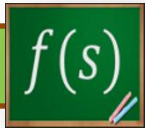
Have faith in your ability and preparation. Don't think about the result, it will follow automatically.



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# ABOUT FREESHIKSHA



## Q. How did **FreeShiksha** help you in your preparation?



FreeShiksha is a great place to revise your concepts.

Gives you an extra edge in the final days of your preparation.

Alignment of all 3 mediums - audio, video and text is essential for online preparation.  
**FreeShiksha has championed that.**



Videos are easy to understand and stick to the brain quickly.



AUDIO



VIDEO



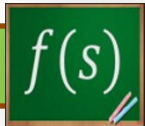
TEXT



# IIT JEE ADVANCED 2015



**ALL THE BEST**





## MORE FROM THE AUTHOR



The book **I am the Universe "idam brahma"** is a science fiction novel. There are more than 10 crore science students in India but not even 10 science fiction writers. As science fiction of today is science of tomorrow- as a science student it is their responsibility to push the envelope. They are the upcoming generations- ultimately even JEE is also all about getting the science right. This is my initiative to make science a new cool in India. The e-book of the book is available on Amazon.com. Hard Copy will be available soon. They can show their support by making science fiction a new trend in the literature!

.....Vaibhav Varun

