



# #ASHTAG



Vidya Vikas Education Trust's

## Universal College of Engineering

Gujarati Linguistic Minority Institution



## Applied Science and Humanities Department

**Volume 005**

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## VISION

The Department of Applied Science and Humanities is committed to dynamically integrate the components of Science, Humanities and Engineering to groom students to transform them as globally acknowledged professionals.



## MISSION

The department is carrying a mission to create and disseminate the knowledge and techniques in intellectual areas of engineering and other core areas of Applied Science and Humanities for betterment of Eco system.

To inculcate the importance of Applied Science and develop a natural flair for Engineering and Technology which in turn shall mould students into a competent professional.

To be recognized for practicing the best teaching-learning processes to create highly competent, resourceful and self motivated young Engineers for the benefit of the society.



## END SEMESTER MESSAGE

Mr. Shivam Shukla  
Head of the Department

Here we are again – the end of another busy and successful term with the last day of classes now just days away and exams on the horizon for many of you, I want to wish you all the best for the final exams.

This Semester end of Applied Science and Humanities Department was a reflection of a team work by both faculties and students where they showed a great zeal in an array of events in both curricular and extra curricular activities like bridge course, communication skills workshops, IIT participations, Vyro, Present around the world competitions, cultural and Sports activities. Our faculties have worked diligently in assisting students achieve to the best of their abilities. I hope the efforts taken together will truly help you to be successful in the upcoming examinations.

Until then, may I wish you an enjoyable and relaxing summer holidays. We hope all of our students get the chance to fully recharge their batteries over this time, ready to face the challenges for their new academic year with energy and enthusiasm

*Study tips that will help you get 90 per cent this semester*



- 1. Read previous years' question papers:** More often than not, universities repeat the questions asked in previous years and follow a certain pattern. Thoroughly go through these question papers to save yourself the effort to study the topics which are not going to be questioned in the exam. You may also answer these question papers as mock papers and manage your time to write full paper, which is quite important to securing good marks.
- 2. Presentation:** Believe it or not, the presentation of your answer greatly affects your marks. You might have written an answer worth getting 8 marks, but if you present it poorly such as not dividing it into paragraphs and in a bad handwriting, it might not even fetch you 4 marks. Make sure your answer is written in points and paragraphs, and written with a pen which enhances your handwriting. You can also draw margins and pens of different colours to make things extremely clear and more readable.
- 3. Read the question paper properly:** You do not want to waste your time by attempting three extra questions, do you? If you have prepared well, there will be instances where you will realize you know the answer to more than just one question. In such a situation it is crucial to make the perfect choice that will fetch you the maximum marks. Chose to answer the questions which will save you time and are more objective in nature so that you have less chances of losing points.

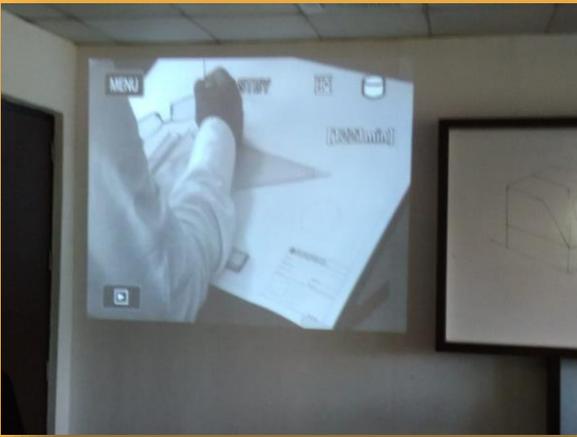
**4. Don't leave any question unanswered:** A popular quote by Michael Jordan the star basketball player states that you miss 100% of the shots you don't take. Same, is true for the questions that you leave unanswered in the examinations. Don't leave any question unanswered attempt them for its worth. Write whatever sense you can make out of or whatever you think might be relevant to the topic. Leaving it unanswered means you will get zero marks for it but if you make an attempt at it you have a small chance at getting some marks. And even, if it's all wrong and you get a zero for it what's there to lose you were getting zero anyways for it.

**5. Refer papers suggested by the teachers:** When the teacher asks you to go through a certain reading in the class, make sure you do that. They have been teaching the same subject for years and have a good idea that which textbook or reading will help you in the exams. Also, if a teacher says a section is important, mark it with a highlighter because there are good chances that it will come in the exam.

**6. Save time, save marks:** You might not realize it now but the small number of hours that you save, help you in the long run to score good marks. If you sleep for 8 hours, you can tone it down to 6 and save yourself those precious two hours to work on some other subject. Also, try to study theoretical subjects in the morning because things learnt during that time remain in your memory for long duration. Also, it is easier to focus in the morning with less distraction around. Dividing time between subjects equally can also go a long way in helping you score good.

## Guest Lecture on Engineering Drawing

A guest Lecture on the subject of Engineering Drawing was conducted by Professor NH Dubey, a renowned author of many Engineering books viz., Engineering Mechanics, Engineering Drawing, etc. The Lecture was conducted on the Topic of Isometric Projections and effective usage of a Mini Drafter. Isometric Projection is having a weightage of 15 Marks in End Semester Examination . Isometric view is the generation of a 3 D View from 2 D Views. Students got to learn about the basic tricks to imagine an Isometric View. Students even learnt how the Mini Drafter is to be used effectively for saving their time. The entire lecture was very effective to enhance the imagination of the students



## Soft Skills

A session on Dining Etiquettes and self Grooming was conducted by Ms. Ann John and Ms.Surbhi Gour from Applied Science and Humanities Department on 20th April 2019 for girls students.





**"We welcome  
your thoughts  
into words and  
words into  
Action"**



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