SRMS

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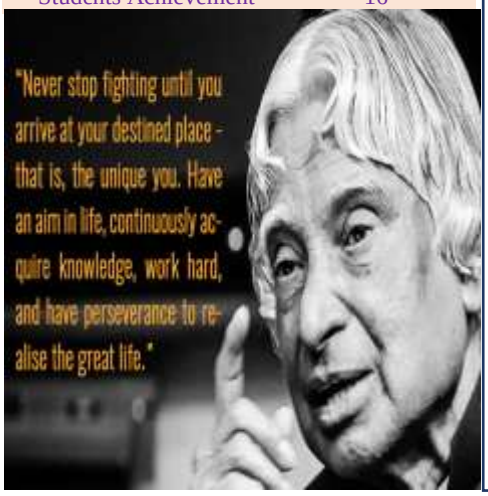
CAMPUS-ANVESHAN

College of Engineering, Technology & Research

EDITORIAL BOARD

E-NEWSLETTER

Inside This Issue:



Principal's Desk

Education is a multi-stage process of building character, acquiring knowledge and improving skills for life-long learning to lead a happy and peaceful life. Engineering education is discipline-specific and outcome based, which involves the application of basic principles of Mathematics and Science to solve practical engineering problems, to innovate newer technologies for providing feasible solutions to the futuristic challenges.

Opportunities before us are immense and the task is onerous. Thus SRMS College of Engineering Technology & Research selected an innovative and creative factor to create a hub of higher and quality education. We provide opportunities to the young generation for evolving their core competencies and building up their career as world class professionals with broad based foundation and in-depth knowledge and versatile personality to meet the challenges of the Global competition in tune with industry aspirations.

The college has an electric blend of eminently qualified faculty drawn from different major streams of professional practice to impart a professional standing to the students through a structured learning system.

SRMS College of Engineering Technology & Research has a vision to transform the students into high quality Engineers / Managers, who may also enrich the society by their adherence to ethical culture and human values, sensitivity to environmental issues and sense of service to the society and nation. With this in mind, we will continue to march steadily towards our aim to provide responsible citizens who will participate in nation building.

Dr. L. S. Maurya

Principal

Published by

SHRI RAM MURTI SMARAK COLLEGE OF ENGINEERING,TECHNOLOGY & RESEARCH

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HAPPENING AT THE COLLEGE

22nd Convocation of SRMS ENGINEERING INSTITUTIONS

The 22nd Annual Convocation of **SRMS ENGINEERING INSTITUTIONS** was held on 8th February, 2023, at **Shri Ram Murti Centennial Auditorium, SRMS CET Bareilly.**

Renowned **Dr K K Aggarwal, Former Chairman of National Board of Accreditation, New Delhi**, was the Chief Guest on the occasion, **Mr. Rajiv Chawla, Founder & Chairman Integrated Association of Micro, Small & Medium Enterprises of India, Faridabad** was the Guest of Honour on the occasion and **Shri Dev Murti, Founder & Chairman, SRMS Trust,** was the Presiding officer of the ceremony.

The Convocation address was delivered by **Professor Dr K K Aggarwal** where in he congratulated all degree and medal recipients. Speaking on the occasion, **Prof (Dr) K K Aggarwal** emphasized the importance of asking questions and seeking answers. **Dr Aggarwal** said, "Knowledge increases linearly by an answer, but it increases exponentially by asking questions", which garnered huge round of applause. He also encouraged students to develop skills to become 'Vishwagurus' to make India proud.

Guest of honour **Mr. Rajiv Chawla** while addressing the students and the gathering focused on Excellence, Time Management, Discipline, Innovation, Technology and taking care of Mother Earth as quintessential pointers to achieve success in life.

SRMS CET&R congratulates all the degree recipients and awardees of the **Batch 2018.**

Kartik Pant was the topper of the **Computer Science & Engineering** Branch with an aggregate of **82.07%**
Anubhav Kumar was **Best Sportsperson**
Ankit Sharma was the **All Rounder**

MOC – Ms. Ruchie Sah

Kartik Pant **(CSE-Batch 2018)**
Gold Medalist & Cash Awardee of Rs. 51000/-

Abhishek Sanwal **(CSE-Batch 2018)**
Silver Medalist

HAPPENING AT THE COLLEGE

Ankit Sharma **(CSE-Batch 2018)**
Bronze Medalist & All Rounder

Anubhav Kumar **(CSE-Batch 2018)**
Best Sportsperson

Mr. Rajiv Chawla**, Founder & Chairman Integrated Association of MSME of India, Faridabad**

Dr KK Aggarwal**, Former Chairman of National Board of Accreditation, New Delhi**

Dr. L S Maurya
Principal, SRMS CET&R

HAPPENING AT THE COLLEGE

AN EXCITING FOOTBALL MATCH IN SRMS CET&R! ⚽

An exciting college-level Friendly football match for B.Tech year students of the college was held in a befitting manner in the **SRMS CET&R** college field.

The spirit was at an all-time high when students took the field for a friendly football match. The match was full of excitement. Both the first year teams tried their best to win. Both of them were equally strong and showed their excellent skill and performance.

The event was coordinated by the Sports Head, Aman Verma event under the guidance of Sports In-charge: Ms. Renu Bora.

The exciting match was witnessed by a large number of students and the Principal Of SRMS CET&R, DSW: Er. Ankit Khandelwal, Chief Proctor: Dr Rajeev Kumar Pandey, Media Coordinator: Ms. Neha Sharma and all the faculty members.

The students of CS1, First year won the match by 3-1 defeating the CS2 group students. The winning team comprised of : Aditya Sharma, Arin Mishra, Aditya d Mishra, Prakash, Prasoon, Akshatra, Dev Pathak, Shubham Pandey, Chandrarsh V, Ayush, Faizan Khan.

WEBINAR-INTELLECTUAL PROPERTY!

SRMS CET&R, Bareilly in collaboration with Department for Promotion of Industry and Internal Trade, Office of the Controller General of Patents, Designs & Trademarks organized a Webinar on **'IPR Awareness'** under **National Intellectual Property Awareness Mission 2.0**, on **13 February 2023**.

The webinar organized was in context with 75th Azadi ka Amrit Mahotsav highlighting 'Creative India; Innovative India', was attended by all the B.Tech students and faculty members of the college.

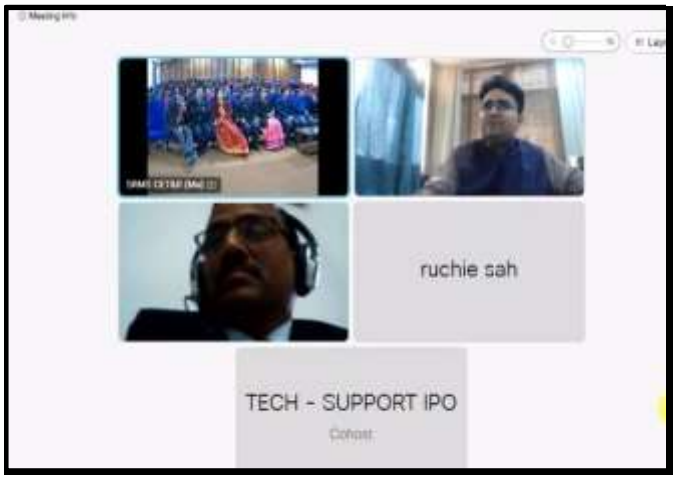
The Special Guest and Keynote Speaker of the webinar was SRMS CET Alumnus, Mr. Rajneesh Pratap Singh, NIPAM officer & Examiner of Patents & Designs at Indian Patent Office New Delhi, CGPDTM, DPIIT, Ministry of Commerce & Industry, Govt of India.

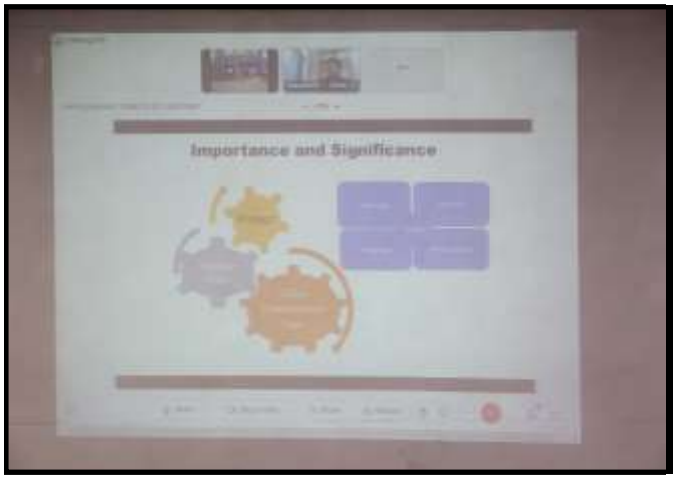
The event began with the welcoming of the guest by Prof (Dr) L.S. Maurya, The invited speaker **NIPAM officer Mr. Rajneesh Pratap Singh** shared valuable insights and information related with Intellectual Property and utility of copyright, and focused on the need for patenting the research and tests in technical institutes. He also stated that researchers are doing a good job for getting patents in India, and there is a dire need to further guide their work in the right direction.

We received good response from the audience and they gave very good feedback. The resource person thanked the organizers for arranging the webinar.

HAPPENING AT THE COLLEGE

At the end of the webinar Ms. Ruchie Sah, Assistant Professor, Basic Science delivered the vote of thanks. She thanked everyone for being a part of such knowledge-driven webinar.





MUSIC IS THE SOUL OF LIFE !!

RAAGA Club organized a fun-filled team event **'Guess it and Sing it'** for its students at the mini-auditorium of **SRMS CET&R**. The students from all the batches were full of enthusiasm and eager to show their singing talent and knowledge of Indian music. The competition included a wide range of songs from 60's to 80's to the most recent ones. The students were supposed to guess the song's screenshot displayed on the screen and then sing that song if guessed correctly.

1st position:

Ansh Chauhan, Abhay Tiwari, Keshav, Ritam Jauhri and Priyanshu. (1st year)

2nd position:

Divya, Archana, Shruti and Nancy (3rd year)

The light hearted event was attended and enjoyed by everyone including the Principal and all the faculty members.

HAPPENING AT THE COLLEGE

OATH TAKING CEREMONY

VERVE 2023

Deserving young talents of the **SRMS CET& R** and **SRMS College of Law** Bareilly were bestowed with the responsibility of leading their college from the front with their commitment, confidence and competence on **February 16, 2023** in its **Oath Taking Ceremony** of students welfare club **VERVE -2023.**

The Ceremony started with a warm welcoming of following Guests: SRMS Trust Secretary Shri Aditya Murti ; Principal CETR : Dr.L.S Maurya; Director College of Law :Dr Naseem Akhtar ; Director TDP Cell :Dr Anuj Kumar ; Principal College of law : Dr Mukut Bihari Lal Sharma ; Principal SRMS College of Nursing : Dr. Rintu Chaturvedi, DSW-SRMSCETR: Er. Ankit Khandelwal; DSW College of Law : Dr Ashok Kumar, and other dignitaries.

It was a solemn occasion where the students were all prepared to don the mantle of leadership and discharge the responsibilities entrusted upon them by the college.

This year Mr.Tushar Gupta batch 2020 has been elected as the President of the students' welfare club.

Trust Secretary Shri Aditya Murti suggested ways in which the students could better themselves by making use of the opportunities provided to them by the institute, which on its part left no stone unturned in instilling values such as the hard work, discipline, diligence and commitment in its students. He encouraged all the students to actively participate in the events.

HAPPENING AT THE COLLEGE

During the ceremony former President VERVE 2022 Ms. Tanisha Saxena, shared her journey and expressed her gratitude to her team for their co-operation and hard work and also shared a video of the journey of VERVE 2022 with everyone. Mr. Tushar Gupta VERVE president 2023 also shared his goals that he wishes to accomplish with his team.

VERVE 2023 team includes:

Tushar Gupta
(President)

Ayush Mishra
(Vice President)

Vinita Joshi
(Vice President)

Mohd. Gulrez Ansari
(Joint Secretary)

Divya Singh
(Joint Secretary)

Ayushi Maurya
(Secretary/Treasurer)

HAPPENING AT THE COLLEGE

NATIONAL SCIENCE DAY

On **National Science Day**, VERVE Club came forward to observe the occasion with great enthusiasm and excitement as a part of their 'Zero Hour' activity. Various activities were organized to celebrate the achievements of science and honour the legacy of **Sir CV Raman,** the eminent Indian Physicist and Nobel Laureate, who discovered the phenomenon of Raman scattering. The activity was divided into two segments, wherein memorizing and recollecting the indelible efforts of science & the inventions was kept as one segment, where participants had to give speech about various scientists and their inventions. The second segment was to check the general knowledge of the participants which was quite a fun.

The activities showcased students' diversified perspectives via quiz rounds based on basic questions on general science. The event was well-coordinated by Paramveer Singh, Technical Head along with Ayush Dwivedi, Chairperson (Esoteric Club).

First Segment

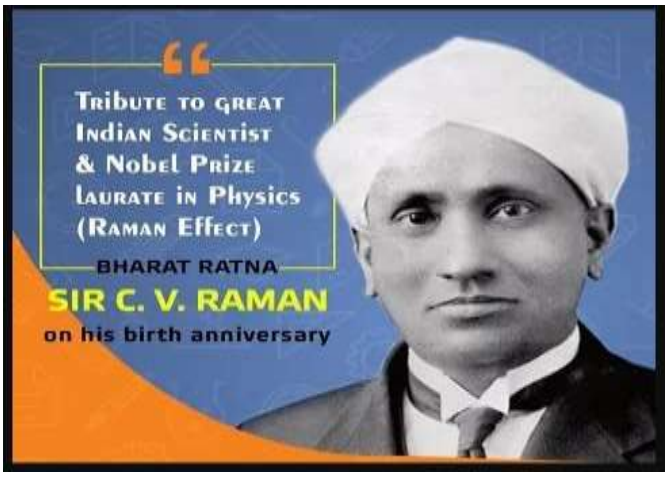
1st Position - Deeksha Patel (Batch2020),
2nd Position - Shivam Pandey (Batch 2021)
3rdPosition -Surya Pratap Dixit (Batch 2022)

Second Segment

1st Position - Aman Patel (Batch 2020),
2ndPosition-Harsh Vardhan Singh Bisht (Batch 2020)
3rdPosition -Saad Anwar (Batch 2020)

The event was a great success,and provided an excellent opportunity to the students to delve deeper into the fascinating world of science and explore the endless possibilities of this field. In the end, to applaud & congratulate the knowledge and enthusiasm of all the participants, certificates of appreciation were distributed to all.

C.V RAMAN - THE EXTRAORDINARY SCIENTIST



C.V. Raman (1888-1970) is renowned for his ground breaking scientific research in the field of physics, which made him a household name. He was in fact awarded the Nobel Prize in 1930, as most of us are aware of the fact.

CV RAMAN was an extraordinary man, though he came from a middle class family from a town in Tamil Nadu. From a young age he was fascinated by science. He was a man with a unique combination of Ambition, Passion and Endeavour. Much ahead of his class fellows, CV Raman had published his first paper when he was in college at the young age of 18.

He did not take things for granted and was always questioning the conventional explanation. A seemingly trivial question like why the sea is blue set him off in a quest which ended in one of the four major discoveries in experimental physics in the last century.

Artificial intelligence (AI) reconstructs motion sequences of humans and animals

Imagine for a moment, that we are on a safari watching a giraffe graze. After looking away for a second, we then see the animal lower its head and sit down. But, we wonder, what happened in the meantime? Computer scientists from the University of Konstanz's Centre for the Advanced Study of Collective Behaviour have found a way to encode an animal's pose and appearance in order to show the intermediate motions that are statistically likely to have taken place.

One key problem in computer vision is that images are incredibly complex. A giraffe can take on an extremely wide range of poses. On a safari, it is usually no problem to miss part of a motion sequence, but, for the study of collective behaviour, this information can be critical. This is where computer scientists with the new model "neural puppeteer" come in.

Predictive silhouettes based on 3D points

"One idea in computer vision is to describe the very complex space of images by encoding only as few parameters as possible," explains Bastian Goldlücke, professor of computer vision at the University of Konstanz. One representation frequently used until now is the skeleton. In a new paper published in the Proceedings of the 16th Asian Conference on Computer Vision, Bastian Goldlücke and doctoral researchers Urs Waldmann and Simon Giebenhain present a neural network model that makes it possible to represent motion sequences and render full appearance of animals from any viewpoint based on just a few key points. The 3D view is more malleable and precise than the existing skeleton models.

"The idea was to be able to predict 3D key points and also to be able to track them independently of texture," says doctoral researcher Urs Waldmann. "This is why we built an AI system that predicts silhouette images from any camera perspective based on 3D key points." By reversing the process, it is also possible to determine skeletal points from silhouette images.

On the basis of the key points, the AI system is able to calculate the intermediate steps that are statistically likely. Using the individual silhouette can be important. This is because, if you only work with skeletal points, you would not otherwise know whether the animal you're looking at is a fairly massive one, or one that is close to starvation.

In the field of biology in particular, there are applications for this model: "At the Cluster of Excellence 'Centre for the Advanced Study of Collective Behaviour', we see that many different species of animals are tracked and that poses also need to be predicted in this context," Waldmann says.

Long-term goal: apply the system to as much data as possible on wild animals

The team started by predicting silhouette motions of humans, pigeons, giraffes and cows. Humans are often used as test cases in computer science, Waldmann notes. His colleagues from the Cluster of Excellence work with pigeons. However, their fine claws pose a real challenge. There was good model data for cows, while the giraffe's extremely long neck was a challenge that Waldmann was eager to take on. The team generated silhouettes based on a few key points -- from 19 to 33 in all.

Now the computer scientists are ready for the real world application: In the University of Konstanz's Imaging Hanger, its largest laboratory for the study of collective behaviour, data will be collected on insects and birds in the future. In the Imaging Hangar, it is easier to control environmental aspects such as lighting or background than in the wild. However, the long-term goal is to train the model for as many species of wild animals as possible, in order to gain new insight into the behaviour of animals.

Source:University of Konstanz
https://www.sciencedaily.com

Compiled By:
Deeksha Patel
B.Tech (Third Year) CS

STUDENT CORNER

Computing Power

Computing power has already established its place in the digital era, with almost every device and appliance being computerized. And it's here for even more as data science experts have predicted that the computing infrastructure we are building right now will only evolve for the better in the coming years. At the same time, we have 5G already; gear up for an era of 6G with more power in our hands and devices surrounding us. Even better, computing power is generating more tech jobs in the industry but would require specialized qualifications for candidates to acquire. From data science to robotics and IT management, this field will power the largest percentage of employment in every country. The more computing our devices will need, the more technicians, IT teams, relationship managers, and the customer care economy will flourish.

One essential branch under this field that you can learn today is RPA, i.e. Robotic Process Automation. At Simplilearn, RPA is all about computing and automation software that can train you for a high-paying role in the IT industry.

Here are the top jobs you can target after RPA:

- Data Scientist
- AI Engineer
- Robotics Researcher
- AI Architect
- Robotics Designer

Source: https://www.simplilearn.com

Compiled By:
Shekhar Singh
B.Tech (Second Year) CS

Digital Trust

Digital trust is individuals' expectation that digital technologies and services – and the organizations providing them – will protect all stakeholders' interests and uphold societal expectations and values. With people being accommodated and tangled with devices and technologies, confidence and trust have been built towards digital technologies. This familiar digital trust is another vital trend leading to more innovations. With digital conviction, people believe that technology can create a secure, safe and reliable digital world and help companies invent and innovate without worrying about securing the public's confidence.

To create a safer space for digital users, cyber security and ethical hacking are the major specializations you can check out. In these two, there is an array of jobs you can discover from junior to senior levels. For ethical hacking, you might have to take up professional certifications, while for cyber security, a diploma or even a master's qualification is sufficient to aim for a high-salary role.

Here are the top jobs you can find in cyber security and ethical hacking:

- Cyber Security Analyst
- Penetration Tester
- Security Engineer
- Security Architect
- Security Automation Engineer
- Network Security Analyst

Source: https://www.simplilearn.com

Compiled By:
Vanshaj Goel
B.Tech (First Year) CS

IMAGE PROCESSING: A NEAR FUTURE

The image processing helps to bridge the gap between how we see things and how devices digitally view things. It is quite obvious that our visual system does not see the world the way a computer or scanner does. Image processing helps to merge the two and remove some of the stark differences between them, so that devices move, interact and see the way we do.

Digital image processing includes the manipulation of images via a computer system and mainly involves filtering or enhancing images in order to extract information from them. The three steps performed are;

1. Extraction of the image from a camera or scanner
2. Manipulation or analysis of the image
3. Displaying the output after processing

Over the years, fields which have used analog imaging for decades have shifted to digital systems, due to their flexibility and affordability. Some of the major fields that rely on such techniques are medicine, photography, feature extraction, remote sensing, computer vision, security monitoring, face detection, and optical character recognition.

- **Computer Vision -** Computer vision is used in artificial systems to acquire information from images or video signals to then decide the outcome or next action to be taken. Industrial robots and autonomous vehicles depend on such systems to navigate and get their tasks done.

- **Face Detection -** This method helps in the analysis and matching of integral facial features to help with the detection and identification of faces. Face detection is a type of object class detection and is used extensively in security and surveillance work.

- **Video Processing -** Much like signal processing, video processing is an important part of digital systems. It is used in television sets, DVDs and video players to run and display visual data.

- **Remote Sensing -** Remote sensing uses real-time wireless sensors to gather information about an object at a distance. This technique is used extensively by aircraft, satellites, and ships via ultrasound, Magnetic or even X-radiation methods.

- **Biomedical Analysis -** Image processing has found multiple uses in the field of medicine with it being a major source of image diagnosis. Also, it helps in the improvement of techniques such as Computed Tomography and Magnetic Resonance Imaging, helping doctors get better diagnostics, and hence, detect diseases faster.

Future Applications

1. Sophisticated optical sorting
2. Improvements in Augmented reality
3. Traffic data collection
4. Medical imaging
5. Rise in industrial applications
6. Space exploration
7. Military applications
8. Fingerprint and retina recognition
9. Improvements in Stereography
10. Morphological image processing

How to develop a career in image processing?

1. Surveillance robot

Robots are changing the way we function, by helping us with our work. Not only do they help in making us more efficient, but rather, they also help in keeping us safe and secure. Surveillance robots ensure that our dear and near ones stay safe, by keeping a watchful eye over them. In this image processing project, you will build a remote-controlled surveillance robot that captures live video footage using Raspberry Pi and Python Programming.

2. Computer vision – text scanner
Computer vision powers everything from autonomous vehicles to textual scanning. This project is a great way to get started in the field of Computer Vision. In this Computer Vision project, you will build a CV text scanner that can detect text in images. The main principle used in this project is that of the optical character recognition algorithm, and the other things you will learn include thresholding and perspective transformation.

3. Computer vision based mouse
You might be wondering why people would use computer vision to build a mouse. But then again, think about how people who are physically handicapped use a mouse. In this project, not only will you be learning new concepts related to Computer Vision, but you will also be putting them to use to build something that celebrates inclusion. The mouse you build can be moved by just pointing fingers, rather than through manual control. You will learn to implement the object tracking algorithm and Canny edge detection method.

"Athulya Menon"," https://www.skyfilabs.com/blog/future-of-image-processing"

Compiled By:
Ms. Neha Sharma
Assistant Professor

Education: How to succeed in exams: All you really need to know

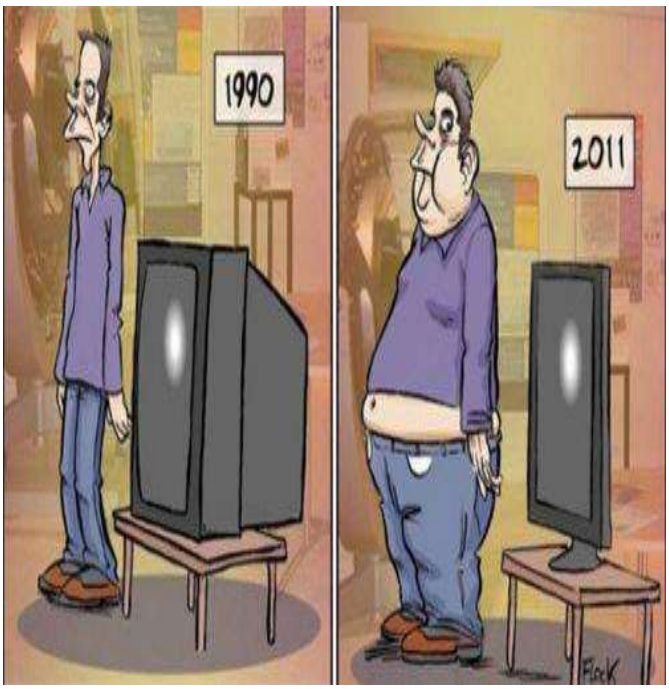
The good news: the right preparation can improve your results by two grades. The bad news: waving the magic wand won't help. Some people read textbooks in the bath when revising for exams while others plaster their homes with noteles covered in facts. There are certain many ways to review work, but there is no magic formulas guaranteeing exam success. Only hard work planning and starting early preferably during the spring term, will maximize most people's chances. Parents should not stop their children from revising with a friend, if they are explaining concepts to one another. This can be one of the best ways to understand complicated subject.

Writing out plans for exam answers and doing timed exams questions are also important it is generally better to have a series of intensive study periods followed by a short break. Writing down key points can help to build up a sort of index in a student's memory that can unlock more detail once they have written down a few key words.

Students who are extremely anxious about exams should consider professional counseling. But for this to be successful, it is necessary to start during the spring term, because it usually takes several weeks to take effect. If parents try to intervene too strongly, they may end up turning revision into a battle ground. The best way for mother and father to help is by being supportive. During the final few hours before an exam, they should do everything to help students to feel relaxed.

Compiled By:
Mr. Sachin Verma
Lab Instructor

HOW THINGS HAVE CHANGED !!



Compiled By:
Ms. Ruchie Sah
Assistant Professor

Branding:

Branding is the use of a name, term, design, symbol, or other feature to identify a product or service and distinguish it from those of other producers. Branding often includes the use of a logo, which is a graphic mark or symbol used to represent a brand.

Logo design:

Logo design is the process of designing the graphic elements that represent a company or product. A logo is the most visible representation of a company or product, and it is essential that a logo be designed correctly to create the desired impression.

Branding and logo:

Branding and logo design are important because they create a visual representation of a company or product that can be easily remembered and recognized. A well-designed logo and branding can help a company or product stand out from the competition and create a positive impression with consumers.

A well-designed logo:

A well-executed branding strategy gives companies a competitive edge by creating a unique identity that customers can connect with. A strong brand inspires customer loyalty, which can result in increased profits.

A well-designed logo is an important part of any company's branding strategy. It can be used to create a memorable and recognizable identity that customers will associate with your business. A well-designed logo can also help to build brand recognition, which can lead to increased sales.

Compiled By:
Ms. Ruchie Sah
Assistant Professor

HEALTH TIPS

- ***HAVE A SCHEDULE***
- ***BE PHYSICALLY ACTIVE***
- ***REDUCE SITTING & SCREEN TIME***
- ***TAKE REGULAR BREAKS AWAY FROM THE COMPUTER SCREEN***
- ***FIND WAYS TO MANAGE YOUR STRESS***
- ***CONNECT WITH PEOPLE - ENSURES MENTAL WELL BEING***
- ***LEARN NEW SKILLS - ENSURES MENTAL WELL BEING***

LOGIC PUZZLE

PUZZLE:

While travelling to Tungnath Vicky reached a fork on the way. He could have gone to any of the two ways. But only one of them leads to the town. But fortunately two men were standing nearby, however one of them always lies and other always speak the truth and its not known who is who. Since the men do not really like to help, one is allowed to ask one of them only one question. Which question should he ask?

Solution & Explanation:

Ask one of the men, "if I would ask the man standing next to you: which is the way to the town? ,
what would he answer?"
If he asks this to the liar, he will point him in the wrong way.
If he asks this to the one who speaks the truth, he will also point him in the wrong way. So after asking the question, take the other way. This will bring you in the town.

DO YOU KNOW

1.What is the name of the first indigenous drug to treat COVID-19 being developed in India?
[A] Coronil
[B] Vincov-19
[C] Bharatcov-19
[D] Covidpro

Correct Answer: B [Vincov-19]

2.Artificial Intelligence and Robotics Technology Park (ARTPARK) launched at which institution?
[A] IIT Madras
[B] IISc Bengaluru
[C] IIT Delhi
[D] BITS Pilani

Correct Answer: B [IISc Bengaluru]

3.'Artemis 1' is the flagship program of which space agency?
[A] ISRO
[B] NASA
[C] ESA
[D] JAXA

Correct Answer: B [NASA]

4.'Exo-planet K2-2016-BLG-0005Lb', which has been recently found, is a near-identical twin of which planet?
[A] Saturn
[B] Jupiter
[C] Mars
[D] Neptune

Correct Answer: B [Jupiter]

5.What is 'Kadam', a first-of-its kind product that was recently developed by researchers from IIT Madras?
[A] Prosthetic knee
[B] Covid-19 Vaccine
[C] Diabetes Medicine
[D] Fibre Cellular Phone

Correct Answer: A [Prosthetic knee]

6.NROL-85, which was launched recently, is an intelligence satellite of which country?
[A] Russia
[B] Israel
[C] France
[D] USA

Correct Answer: D [USA]

7.Which is the first state in India to get the 'L-root server', to provide digital services with seamless internet connectivity?
[A] Kerala
[B] Rajasthan
[C] Gujarat
[D] Telangana

Correct Answer: B [Rajasthan]

8.Which state launched its 'Space Tech' Framework and hosted the launch event on Metaverse?
[A] Maharashtra
[B] Telangana
[C] Gujarat
[D] Kerala

Correct Answer: B [Telangana]

CONGRATULATIONS

SHRI RAM MURTI SMARAK COLLEGE OF ENGG., TECH. & RESEARCH, BAREILLY

STUDENTS PLACED IN VARIOUS COMPANIES
B.Tech CS BRANCH 2019-2023 BATCH

Name		Company	Package
	JASLEEN SINGH	TCS	7 LPA
	VANSH SAXENA	TCS	7 LPA

"Your Will is the most accurate way to predict the Future"
-Elon Musk