



Webzine@SIT KCLIMT

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Messages

From the Director's Desk

Dear Students,

On behalf of KCL-Institute of Management & Technology, I am delighted to welcome our incoming and returning students to the 2018-19 academic year. You have filled our campus with renewed energy and excitement. With a new session comes new opportunities for academic and personal growth, and we look forward to encouraging you along this exciting journey of learning and discovery. College is an amazing time of life—I hope you will make the most of it and will cherish memories of Institute's life in times to come.

Dr S K Sood

From the Dean's Desk

Today we find that information technology has become overwhelmingly pervasive, while its parent, computing science, has become correspondingly hard to find. While many CS educational institutions have shifted focus from core CS and become specialty providers for the IT industry, or else please allow me to say these mass producers of vocationally trained personnel, a few institutions such as ours continue to emphasize the pristine science underlying the diverse aspects of computing. We want the education imparted to our students to be the basis of a life time of learning. Learning is a continuous process and does not end with the acquisition of a degree, especially because steady and rapid advances in computing technologies shorten the life of tools and techniques prevalent today. Therefore we do not aim to make our students walking manuals of any language or package. Instead, they are given a strong foundation in computer science and problem-solving techniques, and are made adaptable to changes. Nurturing creativity and inspiring innovation are two of the key elements of a successful education, and a departmental magazine such as SIT's Webzine is the perfect amalgamation of both. It harnesses the creative energies of the academic community, and distils the essence of their inspired imagination in the most brilliant way possible. Consequently, I am delighted to note that the next issue of SIT's magazine, 'Webzine' (issue no. 02) is ready to be published on web. At the outset, I take this opportunity to congratulate the editorial board for bringing out this issue of Webzine as per schedule, which in itself is an achievement considering the effort and time required. May all the SIT's students soar high in uncharted skies and bring glory to the world and their profession with the wings of education!

Dr. Sanjay Bhargava



CREATIVE EDITOR
SWATI, KUDRAT
ASSOCIATIVE EDITOR
MUSKAAN KASHYAP

**When you can do a common
thing in an uncommon way,
you will command the
attention of the world.**



Our Shining Stars



ARTI
MCA V
1ST IN UNI



SAKSHI
MCA V
2ND IN UNI



MANJINDER
MCA I
3RD IN UNI



SUMIT
BCA V
3RD IN UNI



ANITA
MCA V
4TH IN UNI



MUSKAAN
MCA III
6TH IN UNI



NITASHA
MCA I
6TH IN UNI



CHARANJIT
MCA V
7TH IN UNI



RAHUL
MCA V
7TH IN UNI



SHARADHA
MCA V
7TH IN UNI



PRIYA
MCA III
8TH IN UNI



KUDRAT
MCA III
8TH IN UNI



HARLEEN
MCA III
8TH IN UNI



MAHESH
BCA V
8TH IN UNI



MANPREET
MCA I
8TH IN UNI



ANU
MCA V
10TH IN UNI



SUNIL
MCA V
10 TH IN UNI



**CONGRATULATIONS TO MCA & BCA
STUDENTS @KCLIMT WHO HOLDS
IKGPTU UNIVERSITY MERIT
POSITIONS**



IT CLUB ORGANIZE THE IT CLUB ACTIVITY TECH-WHIZ

IT club of SIT, KCLIMT conducted Tech Whiz 2018 to test and enhance technical skills of the students of SIT. There were seven events- Web Crawler, Intelligence Unlimited, KCL-IMT Campus in Pictures (Theme: Shadow) Create Right, Video Making, IT Quiz, LAN Gaming conducted by faculty members and students of SIT. Students participated in IT Quiz to enhance the knowledge, and Intelligence Unlimited to show their analytical skills. Student also enjoyed in LAN Gaming and Sabse Smart Kaun event which was for audience only. More than 20 students were also awarded by Award of Appreciation for their contribution in various spheres during the previous semester.



‘Tree Plantation Drive’ was organised at KCL-IMT



Trees are an important part of our life. Trees provide us with so many things necessary for survival like air, clean water and food. In order to disseminate the importance of trees among the staff and students, ‘Tree Plantation Drive’ was organised at KCL-IMT on 22/08/2018 in which various saplings were planted. About 30 NSS volunteers both from Mgmt. and IT departments participated.

On this occasion trees were planted by S. Sukhbir Singh Chatha (Director, Academic Affairs), Dr. S.K. Sood (Director), Dr. Sanjay Bhargava (Dean Computer Science), Prof. R.S. Deol (HoD-Mgmt), Prof. Kamal Nain Sharma (HoD-IT), Dr. Inderpal Singh (Associate Professor & Dean Research) and other faculty members were also present.

IT Department Organized Induction Program for Newly Students



An Induction Programme was organized in KCLIMT welcome their new batch of Management & IT students & in order to make them familiar with professional environment. Ms. Neetu Mahajan (Motivational Trainer, GNDU Amritsar) gave presentation to the students regarding current scenario of Management. Mr. Mahip Singh (Motivational Speaker) guided the students regarding the current & future scenario of IT. Mr. Abhishek Gupta (#Alumni of IT) working in Dreamweaver as Sr. Website Developer shared his success stories with newcomers at eve of Induction. The other dignitaries present were S. Sukhbir Singh Chatha, Dr. S. K. Sood (Director), Dr. Sanjay Bhargava (Dean, CS), Mr. Raman Deep Deol (HOD, Mgmt), Mr. Kamal Nain Sharma (HOD, IT), Dr. Inderpal Singh (Dean Research), Prof. Rajan Dhir & other faculty members..

I Taught Myself to Live Simply

I taught myself to live simply and wisely,
To look at sky and pray to God,
And to wander long before evening
To tire my superfluous worries.
When burdocks rustle in ravine
And yellow-red rowanberry cluster droops
I compose happy verses
About life's decay, decay and beauty.
I come back. The fluffy cat
Licks my palm, purrs so sweetly
And the fire flares bright
On the saw-mill turret by lake.
Only the cry of a store landing on roof
Occasionally breaks the silence.
If you knock on my door
I may not even hear .

BALWINDER BIRDI

Life

Life is an opportunity, benefit from it
Life is beauty, admire it
Life is a dream, realize it
Life is a challenge, meet it
Life is a duty, complete it
Life is a game, play it
Life is a promise, fulfil it
Life is sorrow, overcome it
Life is a song, sing it
Life is a struggle, accept it
Life is a tragedy confront it
Life is an adventure, dare it
Life is luck, make it
Life is too precious, do not destroy it
Life is life, fight for it

CHARU ARORA

Research Paper Published

Comparative Analysis of Different Mobile Operating System

Abstract— The main purpose of this study is to discuss the different - different comparative studies on mobile operating system. Everyday , the use of mobile is at very fast speed by everyone. The mobile technology is also increasing at a fast speed. Now a day's different types of mobile phone companies are competing in the market and each having its own hardware and software. Each company mobile phone has its own interface and they are looking to provide new features to their customers. Each company use different operating system like Apple using iOS, Samsung using Android and Window O.S. In this study, I will give you the review of different – different comparative studies on the mobile operating systems.

MCA-V, KIRAN HEER



ARTICLES

Search Engine Optimization

SCO refers to search engine optimization or the process of optimizing a website so that people can easily find it via search engines like google. SCO may target different kinds of search, including image search, video search, academic search, news search, and industry-specific vertical search engine. As an internet marketing strategy, SEO considers how search engines work, the computer programmed algorithms which dictate search engine behavior, what people search for, the actual search terms or keywords typed into search engines, and which search engines are preferred by their targeted audience. Optimizing a website may involve editing its content adding content, doing HTML, and associated coding to both increase its relevance to specific keywords and to remove barriers to indexing activities of search engines.

SHILPA JASWAL

A stitch in time saves nine

According to this proverb it is better to spend a little time to deal with problems or act right now than wait. If you wait until late, things will get worse, and it will take much longer to deal with them. Being a student, one needs to follow some basic rules to handle the situation of last minute study pressure at night before exam.

1. **Organize your time:** Life improves when you decide to do things differently. In this case, the goal is to gain control over time, rather than letting it control you.
2. **Assess your time:** Many students genuinely believe that they study a lot. Some even protest that they study all the time! In reality, this is far from the truth. The only way you will discover how many hours of your busy day you actually study is by completing a personal time assessment.
3. **Set your priorities:** The objective of time management is to allocate time wisely, so you can achieve your goals. For each subject, decide how to complete all required tasks, over a weekly, monthly, and yearly basis.
4. **Make a schedule:** After establishing your priorities, set up a schedule which respects your priorities.
5. **Plan some down time:** You are not a robot! Schedule some time to relax so you can rest and refresh your mind and body. This will enable you to study more effectively. A sleep-deprived student is not going to be able to perform at his or her best.

MS. NIDHI CHOPRA
(ASSISTANT PROFESSOR)

Animations in Web Design

Animation is not just for cartoons anymore. From full-screen moving images to small hover effects, touches of animation are popping up everywhere. Animation is trendy, fun and user friendly. And the obstacles to using animation have started to fall. When to Use Animation - The primary reason to use animation is to increase usability. Simple animations can be great guiding tools to help people understand what buttons to click or where to go next in the map of a website. Usability comes in a few forms: Communication function or how to use a website Show change, such as filling in a form correctly or highlighting that an element is clickable Create flow or direct users to a call-to-action

When it comes to animation, the rule of thumb is this: Good animation will make the user's experience better. This can be in the form of an emotional connection –such as a fun, positive experience – or by making a site easier to use.

RISHIKA PAHUJA

WORKSHOP FOR FEMALES BY WOMEN GRIEVANCE CELL



Two days workshop for female students of
both IT and Management Department held
at college campus by Women Grievance Cell
of KCLIMT