

KCL BULLETIN

The official newsletter of
KCL-IMT



**"WITH NEW DAY
COMES NEW
STRENGTH AND
NEW THOUGHTS"**

Editor:
Pravita A.M.(MCA-II)

Associative Editors:
Parul Chadha(MCA-II)
Pooja Jassal(MBA-ii)

College Activities

TRAFFIC RULES AND DRUG DE-ADDICTION

Seminar conducted by KCL-IMT jalandhar on Drug Deaddiction to aware student about the effect of drug abuse and way to restrain from it.



Communication Skills

Teaching, learning and evaluation committee of KCL - IMT, Jalandhar organized WORKSHOP ON COMMUNICATION SKILLS'. The main objective of this event was to enhance the communication skills among students. Dr.

Madhumeet (Professor and Dean of Student welfare, K.M.V college, Jalandhar) was the resource person for the event who explained the students how to use the communication skills in your daily life. She delivered the lecture in a very comprehensive manner . This event was attended by the students of BCA VI, B.COM VI, BBA VI, MBA II, MCA II, MCA IV. Dr. Sanjay Bhargava (Dean-IT) Mr. Kamal Nain Sharma (HOD-IT), Dr. Inderpal Arora (Associate Professor) and Prof. Nidhi were also present in the event. Dr. S.K Sood (Director, KCL-IMT) said that institute will keep on organizing such helpful workshops, lecture etc for the students.



WORKSHOP ON "INTELLECTUAL PROPERTY RIGHTS"



Research, Innovation and Extension (RI&E) Committee of KCL-IMT, Jalandhar is organizing a workshop on “Intellectual Property Rights” for the students on February 11, 2019. The resource person is Prof. (Dr.) Rudra Rameshwar from Thapar Institute of Engineering and Technology, Patiala.

TECH-SYMPHONIC 2019

Inter College Fest "TECH SYMPHONIC-2019" Organized
at #KCLIMT

An Inter-College Fest "#TECH #SYMPHONIC-2019" Organized at #KCL-IMT in which students of about 30 Colleges/Institutes participated and showcased their talent. The main objective of organizing Tech Symphonic is the confluence of Wide Spectrum of activities ranging from Website Development, choreography, Ad Mad Show, mimicry/ Standup comedy, Face Painting, B-plan, Best Out of Waste, Blind Coding, LAN Gaming, Web Crawler, thereby manifesting unity, healthy competition, harmony and Inculcating Managerial skills among students.

Overall Trophy: HMV College Jalandhar

#First Runners up Trophy: GNDU College, LADOWALI, Jalandhar

Second Runner Up Trophy :DAV College Jalandhar



KCL INSTITUTE
OF MANAGEMENT & TECHNOLOGY, JALANDHAR

TechSymphonic 2019
AN INTER COLLEGE MANAGEMENT & IT FEST

OUR SPONSORS

MAIN SPONSORS:

- PUNJAB NATIONAL BANK
- ANSAM BEAUTY & WELLNESS

OTHER SPONSORS:

- ROYAL ENFIELD, NAVYUG MOTORS, SN MEDIA, Hugen Computer & IT Services, VLCC INSTITUTE
- Walkwell Technology, GOLF KING GARDEN TOOLS, SAKAAR, O7 SERVICES
- Batra Furnishings, DIXON, The Kites, The Jumeirah
- 99 Institute of Beauty & Skincare, COMPUTER EDUCATION & INFOTECH, AXIS BANK, Punjab & Sind Bank

Amrit Hire Purchase | Jain Stationary Mart | Vedsaar financials

Articles

• 1. Machine Learning

Machine learning is a discipline that deals with programming the systems so as to make them automatically learn and improve with experience. Here, learning implies recognizing and understanding the input data and taking informed decisions based on the supplied data. Various algorithms are developed that build knowledge from a specific data and past experience by applying the principles of statistical science, probability, logic, mathematical optimization, reinforcement learning, and control theory. It is categorised into following three types.

•.Supervised learning: It occurs when an algorithm learns from example data and associated target responses that can consist of numeric values or string labels, such as classes or tags, in order to later predict the correct response when posed with new example.

•.Unsupervised learning: It occurs when an algorithm learns from plain examples without any associated response, leaving to the algorithm to determine the data patterns on its own.

•.Reinforcement learning It is connected to applications for which the algorithm must make decisions (so the product is prescriptive, not just descriptive, as in unsupervised learning), and the decisions bear consequences. In the human world, it is just like learning by trial and error.

Prof.Preeti Sidana
I.T.DEPT.

2.Human Machine Interface

A human machine Interface (HMI), also referred to as a brain computer interface (HMI), is a hardware and software communications system that enables humans to interact with their surroundings, without the involvement of peripheral nerves and muscles, by using control signals generated from electroencephalographic activity. HMI creates a new non-muscular channel for relaying a person's intentions to external devices such as computers, speech synthesizers, assistive appliances, and neural prostheses. That is particularly attractive for individuals with severe motor disabilities. Such an interface would improve their quality of life and would, at the same time, reduce the cost of intensive care. A HMI is an artificial intelligence system that can recognize a certain set of patterns in brain signals following five consecutive stages, figure, signal acquisition, preprocessing or signal enhancement, feature extraction, classification, and the control interface. The signal acquisition stage captures the brain signals and may also perform noise reduction and artifact processing. The preprocessing stage prepares the signals in a suitable form for further processing. Finally the control interface stage translates the classified signals into meaningful commands for any connected device, such as a wheelchair or a computer. HMI systems require real-time signal processing, and up until recently the requisite technology either did not exist or was extremely expensive.

Prof.Sourabh Joshi
I.T.Dept.

3. Artificial Intelligence

Artificial Intelligence (AI) ,sometimes called as machine intelligence is the intelligence shown by machines . In this the machines mimic “cognitive “functions that humans associate with other human minds such as learning and problem solving.It includes learning, reasoning and self correction. Artificial Intelligence gained prominence in the mid 1950s and hence thereafter gained prominence. Some applications of Artificial Intelligence include Self Driven Cars, Medical Diagnosis, search engines, image recognition in photographs , targeting online advertisements , speech recognition etc to name a few. There could be downsides of AI also which include high cost , misusing it for destructive use , no originality and unemployment.

Er.Tarunjit Singh
Management Dept.

4. "Never....."

Never make anyone cry never do the insult of anyone never do the show of your knowledge never think you are great in the world never cheat with anyone in your life never break your friendship by believing on other never let anything happen wrong never lost yourself respect never let anyone laugh on you never hurt anyone in your life never let anyone mistake with you and the most important thing never break anyones's heart.

Manish Badal
MBA-2 (B)
Management Dept.

5."An Ode to the defend"

When summer is a myth And spring , a bedtime fable; When rippling greens and flavouredchromas are The stuff of legends and lore; When the sun ceases to glow gold, And the stars are blanketed; When the God themselves falter in faith, And humanity , a fairy-tail; When the charred earth beneath our feet rasps'AVE ATQUE VALE'; When death itself will be last to die, And hope, a penultimate to love in a world where all Hearts have shrivelled into stone; Then we will rise again; Not as the weaklings of emotions once spurred by love and thirst ; Not despised , Not patronized ; Not anymore swayed by hunger and empathy ; When we will be second to the universe itself ; When all that's left is spirit ; Then we shall rise again ;THIS TIME,as survivors iron clad ; Wrought of the purest mettle; Then fear shall cower before us; And we shall be finally born;
REUNITED;INSEPARABLE;
AS ONE.....

--Jobanpreet Kaur
MBA-2(A)
Management Dept.



6.Value of Pets

These days' people demand loyalty. As we all know, people don't have trust in each other and their lives have grown fast and stressful. Every person wants to get comfortable after certain hours of work. This is a scenario where pets are wanted. The creator has created such a wonderful species who are not only attractive but are helpful, kind, loyal and with no demands but just care and love. Pets can be in form of fish, rabbit, dog etc. Their body shape may differ but their emotions towards their owner and family are very lovable. We can observe the level of enthusiasm in the life of people who nurse pets. Pets are not only fostered for a stress-free and positive environment but also for security and safe surroundings. Thus, every family should breed animals for an optimistic, joyful, preserved surrounding and better health.

Nandini
BCA-6
I.T.Dept.



7.TIME MANAGEMENT

Time management refers to the efficient use of time. We do many different activities each day .If we spend the twenty four hours that we have in a day in an efficient way, we can successful in completing task and achieving our goal for the day. If we wish to succeed in achieving our short term and long term goals we need to manage our time effectively. It is the best to draw a timetable for ourselves. The time table must be practicable so that we can actually follow it. Time management can helps us be punctual. Being on time is very important quality when we are late we cannot make the most of time available.The most thing that you can instill in your life is balance and moderation. The main purpose of learning and practicing time management skill is to enhance and improve the overall quality of your life.

Jaspreet
BCA-4
I.T.Dept.





**Members of Editorial
Board**

Shivani Gupta(MBA-II)
Himani Sharma(MCA-IV)
Mandeep Kaur(MCA-II)
Anshu Kumari(BCA-IV)
Ramneet(BBA-IV)

