

KCL-IMT BULLETIN

THE OFFICIAL NEWSLETTER OF KCL-IMT



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YOU CAN'T GO BACK AND
CHANGE THE BEGINNING
BUT YOU CAN START
WHERE YOU ARE AND
CHANGE THE ENDING.



An Industrial visit of MBA-1st, BBA-1st and B.Com (H)-1st Semester was organized on September 28, 2019 to Rail Coach Factory, Kapurthala. 126 students of above classes were accompanied by four Faculty members namely Prof Tarunjit Singh, Prof Jaskamal Chatha, Prof Mohaneet Bedi and Prof Abhishek Sharma from Kclimt Mgmt Department. The students were acquainted with the state-of-the-art manufacturing facilities and processes of RCF which enables to achieve excellence in Design, Development, Manufacture and Installation and after sales service of Railway Coaches with a view to ensure enhanced satisfaction of the Rail customer.

INDUSTRIAL VISIT MANAGEMENT



MOCK INTERVIEWS



In order to enhance the interview skills and employability of MBA and MCA-Final year students, a Mock Interview Session was organised at KCL Institute of Management and Technology, Jalandhar. Eminent industry experts from top MNCs and Financial Institutions came to the campus to conduct the same. Various panels were formed to give the students a rich and diverse interview experience. Mr. Kush Sabharwal ,Vertical Channel Head- ICICI Lombard (also worked with Mahindra and Mahindra as a North India 2-Head-Punjab , Himachal Pradesh , Haryana and Uttrakhand) , Mr. Aditya (Working as Marketing Head , Punjab and Haryana –Hero Cycles , Ms Radhika working as a Managing Director of Celcius Education Consultancy Ltd and Ms. Ishita (Business Analyst & HR – Iniz Solutions) gave the students a very rich and diverse experience of a comprehensive interview.





The process consisted of in Person interviews, Group discussions, to prepare the students from all possible angles for the placements and develop a sense of confidence and competency in them. Mr.Sabherwal shortlisted our five students (Saloni, Kajal , Kuljit Kaur , Pooja Jassal and Mrinal) for the next round of Interview with HR of ICICI Lombard . They will also help the institute in tie ups with ICICI Bank, HDFC Bank and Mahindra and Mahindra for the students Internship as well as placements. The event was coordinated by Tarunjit Singh (Coordinator-Mgmt), Mr. Tarun Arora(Coordinator-IT), Dr. Ritu Rana (Member) and Mr. Abhishek Sharma (Member). S. Sukhbir Singh Chatha (Director Academic Affairs-KCL Group of Institutions),Dr. S.K. Sood (Director-KCLIMT), Dr. R.S Deol (Deputy Director-Administration), Dr.Inderpal Singh (HOD-Management) and Prof Kamal Nain Sharma (HOD-IT) wished the students luck for the future drives.



WORLD TOURISM DAY

KCL Institute of Hotel Management and Catering Technology celebrated World Tourism Day by hosting the competition of Poster making and Collage making on the theme of boosting International Tourism. The students of Department of Hotel Management & Catering Technology participated with great zeal and enthusiasm in the World Tourism Day celebration . The winners of the Poster making and Collage making competition are Tanvi , Vaishali and Anu from BHMCT 1st The students were facilitated by Dr.S.K.Sood (Director) , Dr.Inderpal Singh (HOD-Mgmt.), Mr.Arashdeep Singh , Mr. Vinod & Mr. Aashish . Director KCL IMT , Dr. S.K. Sood congratulated students upon participating and celebrating the tourism day . The need of such celebrations bring awareness in the society and add value to the overall development of budding Hospitality students said the Director.



CONGRATULATIONS

to students of management:



**KCL INSTITUTE OF MANAGEMENT
AND TECHNOLOGY**

DEPARTMENT OF MANAGEMENT

**Congratulates
BBA-IV MERIT POSITION HOLDERS**



David John
SGPA 8.61



Harsha Goel
SGPA 8.19



Paras Arora
SGPA 8.61



Ramneet
SGPA 8.75



Riya
SGPA 8.61



Kajal Sharma
SGPA 8.39



Sagar
SGPA 8.29



Palvi
SGPA 8.07

**Congratulations
to all the
students for
outstanding
performance in
University
Examinations...**

**Keep shining
like a ★#Results
#Best #Institute**

**KCL INSTITUTE OF MANAGEMENT & TECHNOLOGY
DEPARTMENT OF MANAGEMENT
CONGRATULATES**



MBA-II MERIT POSITION HOLDERS



Pooja Saini
CGPA:-8.73



Preeti
CGPA:-8.33



Maanavi
CGPA:-8.07



Bhawna devi
CGPA:-8.02



Jaspreet kaur
CGPA:- 8.47



J.P.S CHEEMA
CGPA:-8.27



Rajdeep kaur
CGPA:-8.33



Harjinder kaur
CGPA:-8.73



Navdeep
CGPA:-9.27



Pooja Jassal
CGPA:-9.13



Saloni
CGPA:-9.2



Sonia
CGPA:-9.07



Ramanpreet
CGPA:-8.00



Anil kumar
CGPA:-8.02



Kajal
CGPA:-8.33



Simranjeet
CGPA:-8.33



Jaskaran
CGPA:-8.07



Rozal Bhagat
CGPA:-8.2



Mrinal
CGPA:-8



Amrit saini
CGPA:-8.47



Heena
CGPA:-8.47



Congratulations to the students for placement in Zap builders:

KCL Institute of Management and Technology congratulates the following students of MBA-3rd Semester and MCA-5th Semester for being shortlisted with Zap Build Technologies Private Limited.

S.No	Name of the Student	Class
1.	Sonia	MBA-3 rd Semester
2.	Jobenpreet Kaur	MBA-3 rd Semester
3.	Amit Kumar	MBA-3 rd Semester
4.	Inderdeep Singh	MBA-3 rd Semester
5	Manmeet Singh	MBA-3 rd Semester
6	Shivani Gupta	MBA-3 rd Semester
7	Kunal Pal	MBA-3 rd Semester
8	Jaspreet Kaur	MBA-3 rd Semester
9	Inderpal Singh	MBA-3 rd Semester
10	Saloni	MBA-3 rd Semester
11	Navdeep Kaur	MBA-3 rd Semester
12	Maanvi	MBA-3 rd Semester
13	Kajal	MBA-3 rd Semester
14	Raman Kumar	MBA-3 rd Semester
15	Sandeep	MCA-5 th Semester
16	Sandeep Kumar	MCA-5 th Semester
17	Mahesh Giri	MCA-5 th Semester
18	Vicky Sharma	MCA-5 th Semester
19	Rajni	MCA-5 th Semester
20	Reetu Thakur	MCA-5 th Semester
21	Radha Rani	MCA-5 th Semester
22	Priyanka	MCA-5 th Semester
23	Harpreet Kalyan	MCA-5 th Semester
24	Shilpa Jaspal	MCA-5 th Semester
25	Bhawna Gupta	MCA-5 th Semester

Group Discussion



Ms. Jaskamal Kaur, Assistant Professor, Department of Management, conducted a Group Discussion session of the class B.Com (H) I on 16/9/2019 with the aim of appraising the various personality aspects of the students like communication skills, confidence, leadership qualities etc. The topics of the group discussion were:

- a) Smart Work Vs Hard Work*
- b) Plastic Ban: Economy Vs Environment*
- c) Social Media: A boon or a bane.*
- d) Should Mobile phones be allowed in academic areas.*

Class was divided into four groups. The students participated with full zeal and enthusiasm. Every participating student contributed to the GD in a meaningful manner by putting forward their point of views.



QUANTUM LITERARY CLUB IT ACTIVITY:



Arde#Quantum #IT and #literary #buzz #club of school of IT, an offshoot of #KCLIMT organised its maiden activity in mini auditorium of the institute on 13 September 2019.

The venue was all agog with different activities. #IT QUIZ, #debate, #group #discussion were some highlights of the event apart from this, #LAN gaming and #web crawler were part and parcel of the event. But the cynosure event that was the show stopper was the English play : an adaptation of Shakespeare's all time popular tragi-comedy The merchant of Venice, portia & Shylock were acted magically and admired by rank and file.n Mikael Miller





The winners were awarded certificates by Director Dr S.K.Sood Hod IT Mr.. Kamal nain Sharma pepped students by applauding their performances. He opined KCLIMT will always be an avant guard in grooming their personality by showcasing their latent talent and promised that such events be organised in future so that they get platform to enhance their skills.





JARO EDUCATION

Jaro Education Joint campus placement drive was organised on September 4, 2019 by KCL-IMT and LKCE for the students of Management, IT and Engineering. Ms. Mansi Tripathi (Manager-Talent Acquisition) conducted Pre-Placement talk, followed by a Group Discussion and Personal Interview for the selection of students. A salary Package of upto Rs 12.5 Lakhs per Annum is being offered to the students.





Dr. S.K. Sood (Director-KCLIMT), Dr. R.S Deol (Deputy Director-Administration), Dr. D.S Rao (Director-LKCE), Mr. Arun Dutta (Deputy Director-Training & Placement), Dr. Inderpal Singh (HOD-Management) and Prof Kamal Nain Sharma (HOD-IT) wished the students good luck for their future placement drives.



SPECIALS – FRESHERS PARTY:

Fresher's party "Welkom Fiesta" organized at KCL Institute of Management & Technology Following the rich traditions of welcoming their juniors, senior students of Management & IT of KCLIMT, organized a fresher party, "Welkom Fiesta".



The event started with lighting of lamp by dignitaries Sardarni Balbir Kaur (President Governing Council) ,S,Jaspal Singh Waraich (Joint Secretary),S. Sukhbir Singh Chatha (Director Academic Affairs) ,Dr.S.K Sood (Director, KCLIMT) , Dr Ramandeep Deol (Deputy Director,AA), Dr Inderpal Singh (HOD,Management), Prof Kamal Nain Sharma (HOD,IT),Prof Rajan Dhir.



The Students presented bouquet to Honorable Sardarni Balbir Kaur (President Governing Council) S. Jaspal Singh Waraich (Joint Secretary) & S. Sukhbir Singh Chatha (Director Academic Affairs). After that the students of MBA & MCA III presented welcome dance. Then the students of MBA I, MCA I, BCA-1, BBA-I and B.com won the heart of audience by presenting Modeling on the Ramp. Their colorful dresses and confidence overwhelmed the audience. The Senior students from MCA 3rd, 5th & MBA 3rd presented Bhangra, Gidha, Group Dance & Skit to entertain the audience. An award distribution ceremony was also held in which Award of Appreciation was given to meritorious students of Management & IT who have bagged merit positions in PTU End Semester examinations. 50 students of Department of Management & 29 students of Department of IT were honoured for securing University Positions.





“
***Congratulations
 on your
 wining!! You
 have made us
 all proud.***

At last titles were announced as follows:

1

Mr. Fresher (Management):Gurpreet singh

Mr. Fresher (IT):Rahul Kesari

Miss Fresher (Management):Shifali

Miss Fresher(IT):Sanoviya

2

Mr. well dressed :Sahil

Miss. Charming :Ramandeep Kaur

3.

Mr.Intellectual :Amritpal Singh Kahlon

Miss. Intellectual :Jasmeet

***Dr.S.K Sood (Director,KCLIMT) congratulated the
 students & faculty members for
 organizing such a wonderful party to welcome the
 fresher's. He also welcomed the fresher's and stated
 that they have made an excellent choice by taking
 admission in KCL-IMT ,because we not only have best
 infrastructure & faculty in the region ,but we are also
 known for providing best training &
 placement facilities to students.***



“ARTICLES”

FOR US TO FIND TRUE HAPPINESS WE MUST LOOK WITHIN OURSELVES

There once lived a man who kept his money in a special jar so that no one could steal it. One day, a thief broke in and found this heavy stone jar. He shoved his hand into the jar and grabbed as much money as he could. But when he tried to pull his hand out, he could not. With a closed fist he could not get it through the neck of the jar. He tried again and again, and failed every time. When he finally let go off the money and his hand was free, only then was he was able to wriggle his hand out. We are like the thief in the story. Our desires cause us to be caught with our hand in the jars of unnecessary. Our belief that materialistic things will help us find happiness and fulfillment do just the opposite. Instead they keep us bound to this world, searching for things beyond our reach, while forgetting about what truly matters. We no longer have time for our family, our children or any pursuit that will fulfill us. How can we end this bondage? The only way to do this is to stop holding on and begin letting go. It is only through this that we can truly be free. True happiness lies in connecting with the source of joy within us- our soul and god. To do so, we must turn our attention from worldly enticements and listen to our soul. Letting go, can help us gain eternal freedom. By sitting in meditation, free from all worldly desires and attachments, we can let go and find ourselves free to soul back to god.

---Ms Mohaneet Bedi
Asst.Prof. Mgmt Dept.

GST:One Nation One Tax Goods and Services Tax

Goods and Services Tax (GST) is one of the biggest tax reforms in India. A value added tax which has removed all the prior indirect taxes, thus has helped in reducing the cost of goods and services sold. it is considered as a leap towards one nation one tax dream. it has eliminated many state barriers, which has ultimately led to fast and free flow of goods across the nation. GST portal provides quick and hassle free access to various registrations and return filings at just one click. It is anticipated that the widespread implementation of GST is expected to increase the GDP rate in the coming years.

**-----Dr. Manisha Dhir
(Asst. Prof. Mgmt Dept.)**



Emerging Trend of Machine Learning in Bioinformatics

Bioinformatics term is a grouping of two terms bio and informatics. Bio means related to biology and informatics means information. Thus bioinformatics is a field that deals with processing and understanding of biological data using computational and statistical approach. Machine Learning

has a number of applications in the area of bioinformatics.

Machine Learning finds its latest emerging application in the following sub fields of bioinformatics:

Genomics

– Genomics is the study of DNA of organisms. Machine Learning systems can help in finding the location of protein-encoding genes in a DNA structure. Gene prediction is performed by using two types of searches named as extrinsic and intrinsic. Machine Learning is used in problems related to DNA alignment.

Proteomics

– Proteomics is the study of proteins and amino acids. Proteomics is applied to problems related to proteins like protein side-chain prediction, protein modeling, and protein map prediction.

Microarrays

– Microarrays are used to collect data about large biological materials. Machine learning can help in the data analysis, pattern prediction and genetic induction. It can also help in finding different types of cancer in genes.

System Biology

– It deals with the interaction of biological components in the system. These components can be DNA, RNA, proteins and metabolites. Machine Learning help in modeling these interactions.

Text mining – Machine learning help in extraction of knowledge through natural language processing techniques.

RFID

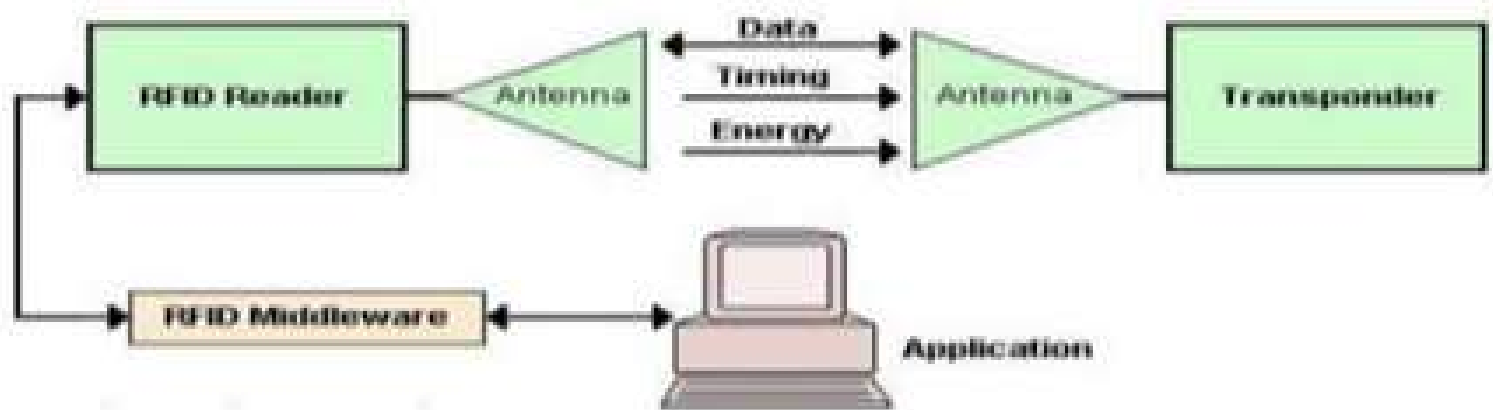
Radio Frequency Identification is an emerging identification and logging technology. RFID allows automatic identification of objects, human being and animals. Identification process uses a small electronic chip on its host, the chip contains data itself. The data in the chip is readable to RFID reader. RFID systems use radio waves to transmit object's identity. Several methodologies can be used to identify an object using RFID. Chip can contain information like serial number of product that uniquely identifies the product. RFID System use RFID tags to hold information. These tags have a microchip that is attached to the antenna. This antenna enables the chip to send data that is contained in chip. RFID System uses a RFID Reader to receive radio waves that are generated from different RFID tags.

COMPONENTS OF RFID TECHNOLOGY

The RFID system is a group of different components that are used during sending and receiving information wirelessly with fully automated process. The components required by RFID are listed as below:

- ***RFID Tags or Transponders.***
- ***RFID Readers or Transceivers***
- ***RFID Middleware***
- ***RFID Software Application***

RFID Readers will be sending the electromagnetic radio waves. The antenna of tag will be tuned to receive the signal waves. If system is using Active RFID Tag then the battery power of the system will run the circuitry and if system is having Passive RFID Tags then power created by RFID reader in form of electrical field will be used to enable the chip circuitry. The complete working of RFID systems using various components is shown in the figure below:



***-----Mr.Rameshwar
Asst. Prof. of IT***

HEALTH AND FITNESS

Being healthy and fit in simple terms means taking good care of the body. We should remember that a healthy mind resides only in a healthy body. Good health of both mind and body helps one maintain the required energy level to achieve success in life. All of us must strive to achieve wholesome health.

Protecting your body from the intake of harmful substances, doing regular exercises, having proper food and sleep are some of the important instances that define a healthy lifestyle. Being fit allows us to perform our activities without being lethargic, restless or tired.

A healthy and fit person is capable of living the life to the fullest, without any major medical or physical issues. Being healthy is not only related to the physical well-being of a person, it also involves the mental stability or the internal peace of a person.

Generally, a healthy diet consists of taking a proper and healthy food which includes eating green and fresh vegetables, fruits, having milk, eggs, minerals, proteins and vitamins essential for a human's lifestyle. Practicing Yoga including regular exercises in your daily routine also help you maintain your desired fitness, blood sugar and immunity level.

Healthy habits improve your physical appearance, mental stability, ability to perform activities in a better way, which help you lead a stress-free lifestyle, maintaining happy moods, high energy levels, etc. Each individual should take of one's health on a priority; no single day should be skipped for making efforts on maintaining physical and mental fitness. Being happy is directly related to boosting your mental strength and health, so happiness can be considered as the result as well as the part of a healthy and fit lifestyle.

Conclusion: Health is the most important thing that a person should take care of. Leading a healthy lifestyle leads to happiness, success and achievements.

-----Bikky yadav, B.com(H).

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**“None of us is
as smart as
all of us.” –**

**Ken
Blanchard**