Nouvelle Libération

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Orientation @ CA

A formal Induction and Orientation Program for CA students of Batch 2016 was organized by the Department of Computer Applications on August 19, 2016.

Mr. Vikram Mangla, Associate Professor , Deputy Dean, Department of Computer Applications, welcomed the freshers and their parents to the folds of the Chitkara University, and gave an overview of the Department.

This was followed by an inspirational address by Dr. Madhu Chitkara, Hon'ble Vice Chancellor,Chitkara University, Punjab through which she guided the students in the direction of becoming a successful professional and wished the students a fruitful learning experience at the University.

Prof. Harkiran Kaur, Director, International Studies, enlightened the students about the various opportunities in the international exchange programmes available at Chitkara University.

Wg. Cdr. R.S. Gill, Vice President (University Affairs) gave out the general instructions regarding the code of conduct to be followed by the students while at campus.

Dr. S.N. Panda, Director Research, CURIN gave an overview about the research opportunities available for students at the University and motivated the students to explore their potential in the field of research and development and think out of box.
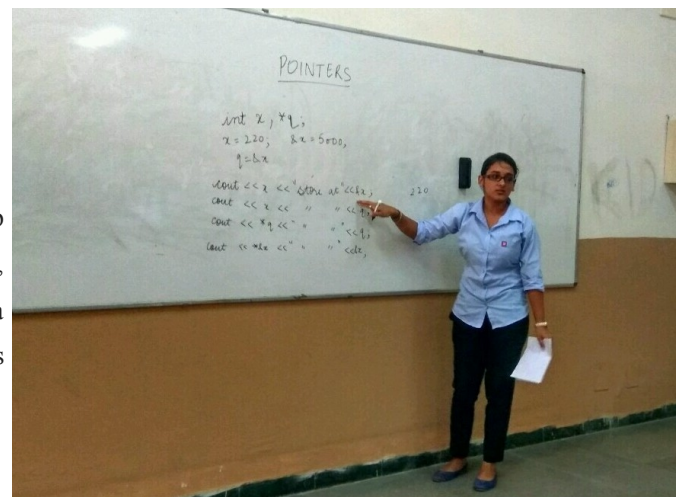
Freshers @ CA

Freshers' Party -2016 was organized under the banner of Matrix Club by the Department of Computer Applications to welcome the new students of MCA and BCA programs. The party commenced with a ramp walk, *Quest Royale,* wherein the students participated in best of their attire. The senior students presented an array of cultural events to welcome their juniors to the campus. Ms Bhavya and Mr Sahil, were adjudged as *Ms. Fresher and Mr. Fresher for MCA* and Ms. Teena Gaba and Mr. Shivam Sharma grabbed the respective titles in BCA.

Workshop on Collaborative Learning In C++

Department of Computer Applications organized a workshop on **"Collaborative Learning in C++"** under Student Chapter of Computer Society of India (CSI) on September 26, 2016 with an objective to stimulate programming skills among students using collaborative learning. The workshop was unique in the sense that it involved collaboration between the faculty members and the students. The

workshop provided an opportunity to some of the students to step into their teachers' shoes, and deliver lectures to their peer group, under observance of the teachers. The workshop concluded on a successful note with students getting to the depth of the topics discussed by them in the class

Expert talk on Diluting Stress

Stress management is life management. If you take control over your stress, your life will thank you for it! … And that's the lesson the audience learnt as an outcome of **Expert Talk on Diluting Stress** that was organised by Department of Computer Applications on September 27, 2016 . A few students from other departments also attended the talk. With Bernoulli Hall packed to capacity, the talk was delivered by Prof. E.V. Swaminathan, who is an eminent teacher, trainer, counsellor and consultant, and an awardee of the Sunrise Peace Award, Award of Excellence and Nation Builder Award. He has conducted sessions on stress management, emotional engineering, the art of leadership, empathic communication, etc. for students and teachers of over 150 universities and colleges across the country, and has also conducted such sessions for the Indian Armed Services. His talks are aimed at making the people understand the purpose of their lives. Prof. Swaminathan, in his talk highlighted that attaining happiness should be the most important desire of one's life. With narration of a few anecdotes, he kept the session quite interactive, and the students, as well as the faculty members participated with enthusiasm.

Engineer's Day - A Tribute to Bharat Ratna Sri M. Visvesvaraya

Computer Society of India (CSI) under the aegis of Department of Computer Applications, commemorated Engineer's Day on September 15, 2016 as a remarkable tribute to one of the finest engineers of India - Bharat Ratna Er. M. Visvesvaraya . The event took off with lamp lighting ceremony by Colonel Rakesh Sharma (Associate Director, Administration), Mr. Pawan Mehta (Associate Director, Office of Information Technology) , Mr. Vikram Mangla (Deputy Dean, Department of Computer Applications), and Mr. Preetinder Singh Brar (Program Incharge , Department of Computer Applications). This was followed by presentations by students of the department, wherein they shared information on the theme topic of "Skill Development for Young Engineers to Reform the Core Sector: Vision 2025". Another presentation on Information and Communication Technology (ICT) that was presented by students received appreciation from the audience. The student presentations were followed by an expert talk by Mr. Pawan Mehta on ICT wherein he discussed about the impact of information and communication technology on work productivity at offices and homes, and how it can have a lasting impact on the personal lives of the users. The event was quite successful and was taken on a positive note by the guests and the audience.

Industrial Visit to Infosys

An industrial visit was organized by Department of Computer Applications, School of Computer Sciences, under CSI Student Chapter on September 19, 2016 wherein 52 students and 3 faculty members Mr. Jaswinder Singh, Ms. Vandana Bajaj and Ms. Preetjot Kaur from Department of Computer Applications, and Computer Science & Engineering visited Infosys, Chandigarh Centre. The students attended the Infosys SPARK session, conducted by Resource person Mr.Kanwarpreet Singh on the topic "Software and Automation Testing". Mr. Kanwarpreet talked about various testing principles and methodologies which are being applied at Infosys nowadays. The speaker emphasized that Software Testing has emerged as one of the key areas where students can build their career in industry. He also discussed regarding current IT trends, how to get placement, mantras for success and answered number of queries posed by the students. Students enjoyed the visit and gained new experience by learning the industry culture and trends. The visit was planned & coordinated by Ms. Deepika Chaudhary

Expert Talk: Mobile Application Development

An Expert Talk was organised for the students of MCA and BCA on September 23, 2016. Ms. Anuradha Bhardwaj, Android Developer, SLR Infotech, Chandigarh, had been invited as the resource person. The speaker touched upon various technologies and platforms available today, their market share, and also the opportunities and job openings available in those technologies. The speaker brought to the fore the key differences and similarities between the two most widely used mobile application development platforms, viz. the Android and the iOS platforms, and shared her experiences and views on the potential of mobile app development as a career option. The session proved to be quite fruitful. Being an interactive session, the students had a chance to interact with the mobile app developer from the industry, who provided reasonable replies to the queries posed by the students regarding the choice of technologies as career options.

Reminisce of Ancient Management: Panchatantra

Department of Computer Applications, Chitkara University, Punjab, organized an expert talk on the topic *Panchatantra- Practicing Ancient Wisdom Of Indian Management* on October 05, 2016. The talk was organized with an objective of inculcating vedic values in the students and to make them understand the significance of our ancient wisdom in the present scenario. The keynote speaker, Dr. Sangeeta Pant, Dean, College of Education, Chitkara

Unversity, Punjab, gave an insight into various Panchatantra epics and highlighted the teachings of Pandit Vishnu Sharma, the author and creator of Panchatantra. The talk was primarily organized for first year students of both MCA and BCA who enjoyed and learned from the same.

Stimulus for Higher Education:Paper Club Activity

Department of Computer Applications, Chitkara University, Punjab Campus organised an expert talk on **Policies and Procedures for Pursuing Higher Education** on August 06, 2016. The talk was delivered by Prof. (Dr.) Pankaj Kumar, Coordinator, Ph. D. Programme, Chitkara University, Punjab, and Prof. (Dr.) Jaiteg Singh. The talk was organised with an aim to bring about a sense of awareness amongst the faculty members of the
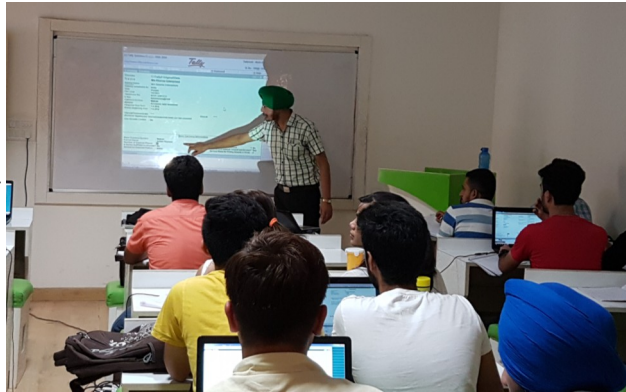

Department of Computer Applications regarding the various rules and procedures set up at the Chitkara University, Punjab for pursuing Ph.D. and Master of Engineering programmes. The basic requirements for the same were discussed and the queries of the participants were addressed to by the speakers.

Ms. Deepika Chaudhary, Associate professor, felicitated the speakers. The session turned out to be quite informative and the attendees expressed their desire to explore the aspect of taking up further research programmes at Chitkara University.

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Workshop On Tally

Department of Computer Applications, Chitkara University, Punjab Campus organized two-day workshop on **"Understanding Tally.ERP9"**on 23-24 September, 2016. Mr. Maninder Jit S. Khanna, Associate Professor, Department of Computer Applications conducted the session. The workshop was attended by students of BCA

and BCA-MCA Integrated. The workshop was conducted for commerce background students with an aim to empower them with the knowledge of ERP Accounting Module: Tally.ERP9. Students were given hands on training in creation of company, ledgers and groups, and posting Voucher entry in Tally.ERP9 so as to create various accounting Reports. The session was indeed informative and the participants were quite receptive to the ideas shared by the speaker.

Techtrendz : A Hostel Activity

Computer Society of India (CSI) student chapter, under the aegis of Department of Computer Applications, organized an event named 'TECHTRENDZ' for hostellers on 4th Oct 2016. Being a technical event, speakers provided information about latest trends and

innovations in information technology. Mr. Dalveer Singh and Mr. Himanshu Singh, BCA , gave an interactive talk on the topics of Wolfe, Biometric, Six Sense. Event held with gathering of around 60 students of various streams. Presentations were followed by a quiz and prizes to the winners were distributed by the wardens and event organizers. Students participated with enthusiasm and really appreciated the event.

A BrainTeaser

Solution of last issue

Editorial Section

This is the Fourth issue of our newsletter and we hope to get due feedback from our readers which can help us in improving our further issues.

"HAPPY READING"