

CHITKARA
UNIVERSITY



Nouvelle Liberation

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Department of Computer Applications
Chitkara University Institute of Engineering & Technology
Chitkara University, Punjab

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Orientation Day

"Starting over can be challenging, but it also can present a great opportunity to do things differently". With clear focus in mind and positive thoughts, Department of Computer Applications welcomed the new batch of BCA, MCA, and B.Tech(IT) 2019. An orientation for the new students was conducted in an elaborately planned way on August 23, 2019.



The highlights of the orientation were:

- A motivational talk by Dr. Jaiteg Singh (Dean, Department of Computer Applications) who also introduced the academic programs, learning resources and facilities, vibrant campus life and an insight into various opportunities that lie ahead for them.
- This talk was followed by highlighting of the university rules and discipline by Lt. Col Rakesh Sharma (Associate Director, University Affairs).
- Dr. Archana Mantri (Pro-Vice Chancellor (CURIN), Chitkara University) motivated the young minds to generate ideas and design their own innovation. She focused on thinking out of the box and looking beyond academics.



- Mr. Rajesh Chandran (Associate Director, Office of International Affairs) apprised the students of the immense opportunities for networking and further studies in Universities and Institutions outside India. He listed out the enviable network of global academic partners of Chitkara University.
- Dr. Neelam Verma (Deputy Dean, Office of Student Affairs) introduced Chitkara University's vibrant campus life and informed the students about the upcoming flagship cultural events. She added the importance of students' participation in social and community based services through the university's chapters on NSS and various clubs.
- Mr. Pawan Mehta (Director, Office of IT) focused on the university's ICT infrastructure and related policies and procedures of technology usage. He gave his views on the constructive and ethical use of IT, social media and communication technologies.

Induction Program

A Student induction program (SIP) apprising the freshers of the university policies, ethos, value systems, vision and mission was conducted by the Department of Computer Applications, Chitkara University, Punjab from August 23 - 30, 2019. The program covered the following themes to achieve the aim of the induction:

- Social behavior
- Culture and values
- Acceptance and ease@campus
- Learn to think and act smart
- Familiarity with a new environment
- Bonding with seniors
- Understanding the process of mentor-ship
- Team Spirit and interpersonal skills

Initial Phase

- Academic registration and admission formalities
- University orientation - Familiarization with the university departments, policies, functionaries, International opportunities, examinations, events and cultural activities and anti-ragging/ discipline.
- Department Orientation - Familiarization with the department, faculty members, curricula and expected learning outcomes.

Regular Phase

- Mentoring cell
- Lectures and sessions by experts
- Clubs and society introduction/ activities
- Extra curricular and physical activities
- Visits within the campus



Event Dates: August 23-30, 2019



Initial Phase

- During the initial phase the day started with admission and registration formalities.
- Students were given exposure through presentations and lectures by various eminent heads of different departments of Chitkara University such as International Office, Examinations, Research and Development, IT department, Administration and Student Affairs.
- Departmental rules, vision, mission, laurels as well as faculty profiles, previous placement records and other activities were showcased during interaction with the students in the departmental orientation.

Regular Phase

Mentoring Cell:

An excellent mentoring cell exists in the department wherein one mentor is responsible for 25 student mentees. The mentors conducted a one-to-one interactive session with their mentees in which they discussed their family background, hobbies, interests, aim, role model and highlighted the importance of advisory system in the campus.

Lecture and Expert sessions:

Alumni and eminent experts from CA department and other departments of the university conducted expert sessions for the new batch. The resource persons highlighted the need to focus on new technologies and their applications. They also laid emphasis on research and development.

Club and Society Activities:

The departmental clubs such as Matrix Club and CSI technical society are responsible to ensure that apart from academic excellence, co-curricular activities are also given an important focus and students should participate wholeheartedly to develop their overall personality. Various activities under club/ society were held with new batch students as an introductory session.



Extra-Curricular and Physical Activities:

Physical activities play a vital role in overall development of a healthy individual. The department organized sports activities under the student induction program. The freshers along with senior students enjoyed games like badminton, table tennis, basketball, arm wrestling and carrom which strengthen the bond between them and also they joined hands in Fit India Movement launched by PM Shri. Narendra Modi.

Visits @Chitkara:

Visits for the new students were organized within the campus where various popular spots famous for the Chitkara heritage were shown.





Computer Society of India (CSI) Student Chapter, under the aegis of Department of Computer Applications, Chitkara University, Punjab, organized Technovanza-2019 on October 11, 2019. Various technical events were organized including Technical Quiz, Logo and Poster Designing, Web Page Designing and Code Wizard. Students have shown keen interest in all events. Around 140 students participated in these events. Technical quiz was based on IT related questions made available using online platform and participants played the quiz on their mobile phones. Code Wizard was yet another competition which required debugging of pseudo code. Students also competed by designing web page and logo.



The valedictory session to mark the closure of the Technovanza-2019 was held during the second half of the day. Dr. I. S. Sandhu (Dean, Department of Examinations), Dr. Jaiteg Singh (Dean, Department of Computer Applications), Mr. Jaswinder Singh (CSI Punjab State Student coordinator) along with Dr. Maninderjit Singh and Mr. Jaspreet Singh awarded the winners of various events.

Dr. I. S. Sandhu applauded the participants for showing enthusiasm in technical events. Dr. Jaiteg Singh (Dean, Department of Computer Applications) also applauded the participants and motivated them to keep participating in future. He also promised to give ample opportunities to students to enhance their knowledge and skills.

Winners List – Technovanza-2019

Technical Quiz

Position	Name	Class
1st	Rahul Kumar	MCA
	Rajneesh	MCA
2nd	Shivik	BTech IT
	Swastik	BTech IT
3rd	Shubham	MCA
	Saurav	MCA

Code Wizard

Position	Name	Class
1st	Malika Gauba	BCA
	Shagun Thukral	BCA
2nd	Vanshika Puri	MCA
	Pankaj Dahiya	MCA
3rd	Prince Kumar	MCA
	Nikita Aggarwal	MCA

Logo and Poster Designing

Position	Name	Class
1st	Chirag Mehrotra	BCA
2nd	Vaibhav Sharma	BCA

Web page designing

Position	Name	Class
1st	Sahildeep Singh	MCA
2nd	Akshay	MCA
3rd	Arshdeep Kaur	BCA





Computer Society of India (CSI) Student Chapter, under the aegis of the Department of Computer Applications, Chitkara University, Punjab organized a Two-day workshop on **"Fundamentals of Cyber-Physical Systems"** on September 3-4, 2019. Students from various departments participated in the workshop. Ms. Vidhyotma Gandhi (Assistant Professor, Department of Computer Applications) was the resource person. She gave hands-on experience to the students to know the basics of Cyber-Physical Systems (CPS), installations of OS on Raspberry Pi, configurations using Python, IoT cloud Environment and to transmit the sensor data on the cloud. Students also learnt about the correlation between CPS and IoT. Students participated in workshop enthusiastically.

Dr. Jaiteg Singh (Dean and Professor, Department of Computer Applications) and Mr. Preetinder Singh Brar (Program In-charge) applauded the efforts of resource person along with CSI core team members. Mr. Jaswinder Singh and Mr. Jaspreet Singh were the faculty coordinators.





STEAM School module on **"Basics of Raspberry-pi and Web Interface Development"** was conducted by the faculty members of Department of Computer Applications namely, Dr. Rajesh Kaushal and Dr. Naveen Kumar on August 5, 2019 under the flagship of CURIN. The program covered basics of python programming, remote access of controller through VNC, sensor interfacing and IoT cloud interface using php.

The module was very well received by the students.



Joy of Giving



FOR FRIENDS

- Call some old mentor to say thank you
- Make for someone a home-cooked meal
- Lend a hand to some needy family that you know
- Offer to baby-sit
- Leave flowers for your neighbor
- Welcome new neighbors



ONLINE

- Volunteer for an online organization
- Email a thank you to any non-profit organization, you like
- Create a gratitude journal online
- Create a kindness story e-book



FOR THE ENVIRONMENT

- Clean up litter on your street/ clean a park as much as you can
- Thank an eco-friendly business that you know about
- Gift a reusable grocery bag
- Plant a tree where it will thrive
- Hug a tree in public
- Gift houseplants or seeds
- Remove debris from a road or path
- Support local markets and farmers



AT HOME

- Donate blankets in winter
- Serve along with your children
- Help a neighbor in need
- Say 'I Love you' to your parents
- Give your sibling a surprise gift
- Donate extra clothes to more needy



FOR THE ELDERLY

- Visit an elderly neighbor to ask about his/her wellbeing
- Assist an elder at the store
- Read for an elderly person
- Help out with a household task
- Tell a decent joke that will put a smile on his/her face



FOR ANIMALS

- Hang up a bird-feeder
- Make a birdbath
- Make extra time to play with a pet
- Donate to an animal related cause
- Teach children about animals
- Be kind to ants and insects



GIVE YOUR TIME & HEART WITH THESE SMALL GESTURES

- Teach a child about giving
- Run or walk for a cause
- Lend an ear to someone in genuine need
- Invite someone to share holidays with you
- Cook a meal for a homeless person
- Share your umbrella
- Offer your parking space
- Hold the elevator door for someone

Matrix club under the aegis of Department of Computer Applications celebrated Joy of Giving week from October 1-5, 2019.

October 1, 2019 - Eliminating Plastic Waste: Prime Minister Shri. Narendra Modi has launched a major campaign to make India a plastic-free nation. Drawing inspiration from this, our student volunteers along with faculty members scanned the university campus and its vicinity to collect plastic waste.

October 2, 2019 - Selfie Day: This was the first day in the entire week being celebrated on the theme "The Joy of Giving Week". Students were asked to click selfie pursuing their favorite hobby giving joy to themselves and to others. Department of Computer Applications nominated judges to evaluate these selfies and the three best selfies were awarded at the end of the week. The event was open to both students and faculty.

October 3, 2019 - Visit to an orphanage and an old age home: Volunteer students from the Department of Computer Applications visited an orphanage and an old age home, each carrying a small gift for the residents. They spent some quality time with the residents, making them feel loved and special to the society.

October 4, 2019 - The Joy of Giving: A Slogan writing competition was organized by the Department of Computer Applications on the theme "Joy of Giving" and the best three slogans were awarded with certificates after an evaluation of all the entries received. The competition was open to both students and faculty members.

October 5, 2019 - Donations: students and faculty members were also encouraged to donate used clothes/ old blankets for the forthcoming winter season. The donations were collected, sorted and distributed to the needy and underprivileged. Toys for children were also being solicited through this donation activity.



We make a living by what we get. We make a life by what we give.



Matrix Club under the aegis of Department of Computer Applications celebrated Fit India Movement launched by Prime Minister Mr. Narendra Modi on the occasion of National Sports Day on August 29, 2019.



Badminton, basketball, table tennis, arm wrestling, and carrom were some of the sports where the new and existing students of the department participated. This was also a part of the new students' induction programme designed to develop interpersonal skills and team spirit among the students.

Tree Plantation



Planting and nurturing a tree is a noble work. Trees are the only source of oxygen and the only source to clear carbon dioxide from the atmosphere. Trees are indispensable in the fight against climate change and global warming. The Department of Computer Applications under the aegis of NSS organized "Tree Plantation Drive" on October 1, 2019 with the tagline "One Student One Tree" wherein a large number of students of the department participated and planted trees in the vicinity of the campus.



Matrix club under the aegis of Department of Computer Applications organized another Tree plantation campaign on August 14, 2019 to celebrate 73rd Independence Day of India by planting 15 saplings in the vicinity of Chitkara University. The students of BCA along with faculty members were involved in this activity where they educated others about the critical role trees play in the protection of the environment and helping mitigate the ill effects of climate change.



Industrial Visit

Computer Society of India (CSI) Student Chapter under the aegis of Department of Computer Applications, Chitkara University, Punjab organized an industrial visit to Bebo Technologies, Chandigarh on November 7, 2019. Fifty Three students from BCA-3rd semester along with faculty members: Mr. Simranjit Singh and Ms. Tanisha Roy visited Bebo technologies campus. Mr. Sumit Singh (Customer Relationship Officer, Bebo technologies) provided a brief introduction about the company followed by specific projects that the company is involved in. Later, he explained the skills that the company is looking for in a candidate.



The next session was an HR session delivered by HR Head Ms. Charu. It was an interactive session. She stressed upon the interview aspect of the recruitment process and explained the specific points which can help to improve overall employability of the students. Mr. Anurag Sharma (QA Lead, Bebo Technologies) presented the technical session. He took all the queries regarding current preferred technical languages, organisational environment etc. It was a good experience of learning the corporate work culture for the students.

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#Matrix Club under the aegis of Department of Computer Applications organized a special session on “Self Defense for Girls” on October 12, 2019 wherein NCC Cadets: Cheten Ahuja, Raul Sareen, Bharti, Akash Pundir, Sumanyu, Rohit Gonna of Chitkara University shared their expertise in boxing, taekwondo and karate and taught the techniques and moves of self defense to girls of the Department of Computer Applications. Matrix club ensured to conduct such sessions regularly for the students.

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Faculty Achievements

CSI student chapter of Department of Computer Applications, Chitkara University Punjab has won three awards out of four nominations sent to Computer Society of India and Department of Computer Applications has been awarded the best accredited CSI student branch under the guidance of Dr. Jaiteg Singh (Professor and Dean, Department of Computer Applications, Chitkara University).

Chitkara University signed a Memorandum of Understanding (MOU) with VMware India for Centre of Excellence on October 3, 2019. The formal signing ceremony was completed in the presence of Mr. Mayank Srivastava (Partner Manager Retail, VMware); Dr. Jaiteg Singh (Professor and Dean, Department of Computer Applications, Chitkara University); Mr. Sukhmeet Singh (HOD – Career Advancement Services, Chitkara University); and Mr. Deepankar (TalentNet Infosolutions Pvt Ltd.).

Dr. Jaiteg Singh received a cash award of INR. 25,000 as Incentive Award for publishing a paper entitled "Multi-criteria based energy-efficient framework for VM placement in cloud data centers" in the Scopus indexed journal Arabian Journal for Science and Engineering.

Dr. Jaiteg Singh received a cash award of INR. 40,000 INR as Incentive Award for publishing a paper entitled "Use of neurometrics to choose optimal advertisement method for omnichannel business" in the Scopus indexed journal named "Enterprise Information Systems" published by Taylor & Francis.

Dr. Jaiteg Singh acted as reviewer in various Journals and conferences of repute such as IEEE, Elsevier and Springer.

Dr. Ruchi Mittal has been nominated as a member of the technical committee at the 33rd National Convention of Computer Engineers and National Conference on Applied Computational Intelligence and Informatics organized by the Rajasthan state center, Jaipur, India.

Dr. Ruchi Mittal delivered an expert talk on "Machine learning techniques on business applications" on August 14, 2019 at Modern Group of Colleges, Hoshiarpur, Punjab, India.

Dr. Ruchi Mittal has been appointed as a reviewer for reputable Scopus indexed scholarly journals such as World Review of Science, Technology and Sustainable Development (WRSTSD, an Inderscience Publication) and International Journal of Business and Globalisation (an Inderscience Publication).

Dr. Ruchi Mittal reviewed research papers for various International conferences such as: (a) International Conference on Recent Trends in Computer Applications and Information Technology, April 19 - 20, 2019 (RTCAIT'2019), MM University, Mullana, India and (b) International Conference on Computing, Analytics & Networks (ICAN), February 14 - 15, 2020.

Dr. Deepika Chaudhary was awarded with a PhD degree in Computer Science and Engineering by Chitkara University during the annual convocation on July 27, 2019.

Dr. Maninder Singh reviewed research papers for International Conference on Computing, Analytics & Networks (ICAN), February 14 -15, 2020.

Dr. Amandeep Kaur Bhullar got a cash award of 20,000 INR as Incentive Award for publishing a paper entitled "Frequency Scaling Based Low Power ORIYA UNICODE READER (OUR) Design ON 40nm and 28nm" in the Scopus indexed journal International Journal of Recent Technology and Engineering (IJRTE).

Dr. Rajesh Kumar Kaushal was awarded with a PhD degree in Computer Science and Engineering by Chitkara University during the annual convocation on July 27, 2019.

Dr. Rajesh Kumar Kaushal got a cash award of 20,000 INR as Incentive Award for publishing a paper entitled "A Meta-Analysis on Effective conditions to Offer Animation Based Teaching Style" in the Scopus indexed journal Malaysian Journal of Learning and Instruction.

Dr. Rajesh Kumar Kaushal was invited at Kasetsart University, SakonNakhon, Thailand to deliver a lecture series on Node.js, Python and Computer Networks using Packet Tracer. Approximate, 30 participants, including faculty and students, attended the series. The talk was scheduled from November 26-28, 2019. On the last day, the faculty of both universities shared their innovative ideas and showed their keen interest towards collaborative research.



Dr. Naveen Kumar was awarded with a PhD degree in Computer Science and Engineering by Chitkara University during the annual convocation on July 27, 2019.

Dr. Naveen Kumar got a cash award of 20,000 INR as Incentive Award for publishing a paper entitled "IoT Based E-Critical Care Unit for Patients In-Transit" in the Scopus indexed journal Indian Journal of Public Health Research & Development.

Dr Naveen Kumar delivered a presentation on DST-TIDE funded project "Remote Vital Information and Surveillance System for Elderly and Disabled Persons" July 25, 2019. This presentation was a part of the event "National IT Challenge for Youth with Disabilities (NITC-2019)" which was organized by NIT, Kurukshetra, India in collaboration with Department of Empowerment of Persons with Disabilities (DIVYANGJAN), Govt. of India.

Dr. Naveen Sharma conducted a workshop as a key resource person on Python Programming organized by PKR Public School, Ambala City, Haryana, India.

Mr. Jaswinder Singh has been selected for the "Longest Continuous SBC" under CSI Academic Award at the forthcoming CSI annual convention.

Research and Publications

Journals

- Sharma, C. and Singh, J. (2019), “An Automated Approach to Envisage Software Requirements”, Lambert Academic Publishing
- Khattar, N., Sidhu, J., and Singh, J. (2019), “Towards Energy Efficient Cloud Computing: A Survey of Dynamic Power Management and Heuristics-based Optimization Techniques”, The Journal of Supercomputing, 1-61
- Singh, J., Goyal, G., & Gill, R. (2019). Use of neurometrics to choose optimal advertisement method for omnichannel business. *Enterprise Information Systems*, 1-23.
- Singh, J., & Goyal, G. (2019). Anticipating movie success through crowdsourced social media videos. *Computers in Human Behavior*, 101, 484-494.
- Roy, T. D., & Singh, J. (2020). A Note on Wired and Wireless Sensor Communication Using Arduino Board and NodeMCU. In *Smart Systems and IoT: Innovations in Computing* (pp. 281-292). Springer, Singapore.
- Chaudhary, D., Singh, J. (2019). Performance Evaluation of Semantic Web Reasoners. *International Journal of Recent Technology and Engineering*, 8(4).
- Chaudhary, D., Bali, N., Bhavra, A., Singh, J. (2019). An Analytical Report on Measuring the Level of Stress & Anxiety among College Level Students. *International Journal of Engineering and Advanced Technology (IJEAT)*, 9(1).
- Mittal, R. (2019). Multivariate Regression Predictive Modeling in Analyzing Student Performance: A Data Mining Approach. *Journal of Computational and Theoretical Nanoscience*, 16(10).
- Mittal, R. (2019). Antecedents and Consequences of Massive Open Online Courses Adoption: A Structural Model in the Indian Context. *Journal of Computational and Theoretical Nanoscience*, 16(9).
- Mittal, R. (2019). Prediction of Heart Diseases Using Hayes Process Macro Serial Mediation Model 6. *Indian Journal of Public Health Research & Development*, 10(10) DOI: 10.5958/0976-5506.2019.02865.1.
- Aggarwal, A., Mittal, R., Gupta, S., Mittal, A. (2019). Internet of Things driven Perceived Value Co-creation in Smart Cities of the Future: A PLS-SEM based Predictive Model. *Journal of Computational and Theoretical Nanoscience*, 16(9).
- Mittal, R., Rattan, V. (2019). Evaluating Rule Based Machine Learning Classifiers For Customer Spending In Shopping Mall. *Journal of Advanced Research in Dynamical & Control Systems*, 11(Special Issue 8).
- Sharma, T., Mittal, R. (2019). Classification of Plant leaf diseases: A Deep Learning Method. *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, 9(1).
- Kaur, P., Mittal, R. (2019). Ontology Based Method for Sentiment Examination. *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, 9(1).
- Priyanka, Kumar, S., Kaur, A. (2019). Prevention of Black Hole Attacks in Virtualized Cloud Network Using Trust-Aware Energy Efficient AODV Routing with Firefly Based AI Technique. *International Journal of Recent Technology and Engineering (IJRTE)*, 8(2).
- Bajaj, V., Kaur, N. (2019). An Energy Efficient Enhanced Hybrid Routing Protocol for MANET Utilizing Artificial Bee Colony. *International Journal of Innovative Technology and Exploring Engineering*, 8(10).

Conferences

- Ruchi Mittal, “Identification of Salient Attributes in Social Network: A Data Mining Approach” 5th International Conference on Recent Developments in Science, Engineering and Technology (REDSET-2019), 15-16 Nov-19, G.D.Goenka University, Gurugram.
- Ruchi Mittal, “Using Automated Predictive Analytics in An Online Shopping Ecosystem”, International Conference on Intelligent Computing and Applications-19, 6-8 Dec-19, SRM University, Delhi.

Student Achievements

Deepak Mittal (BCA-5th semester) has been selected for the “Highest Committed Student Branch Activist Award” under CSI Academic Award at the forthcoming CSI annual convention.

Nikhil Singh of BCA-3rd semester won second position in Run-for-Unity on the occasion of Rashtriya Ekta Diwas to commemorate the birth anniversary of Sardar Vallabhbhai Patel on October 31, 2019.



Jaswinder Singh (BCA-batch-2016) got a special honour from the Hon'ble Vice Chancellor, Dr. Madhu Chitkara on August 15, 2019 for his outstanding contribution under Swachh Bharat Internship Programme (SBIP 1.0, 2018) of MHRD, Government of India.

Gurpreet Singh (BCA-1st semester) won Mr. Chitkara title and Raul Sareen (B.Tech(IT)-1st semester) won Mr. Celebutante title at the university level fresher's welcome event on September 14, 2019.



PAPER CLUB



Paper Club session under Department of Computer Applications was conducted on November 8, 2019 (Friday) to inculcate scientific writing skills among students. The session focused on technical writing, problem identification, literature review and manuscript formatting. The resource person, Dr. Amandeep Kaur Bhullar (Associate Professor) used a hands-on approach in mentoring individual students. The core objective of the session was to undertake the research effectively in the discipline of computer science and to convert manuscripts into high quality publishable articles.

Resource Person: Dr. Amandeep Kaur Bhullar

FRESHER'S PARTY

The Department of Computer Applications organized "Bienvenue 2019", annual freshers' party on September 10, 2019. Department believes that "every day is a new beginning for something great to happen" and this adage sets the stage for a grand welcome to the freshers. This event provided a platform of joy, harmony and celebrations to the students to get introduced to a new environment.

The senior students welcomed their juniors with open arms, danced to foot tapping numbers, delivered some power-packed performances, sang melodious songs and performed various other cultural activities. The highlight of the event was a ramp walk by the freshers which was also used as a platform to judge them for various titles. More than 70 students participated in ramp walk from the department.

Dr. Jaiteg Singh (Dean, Department of Computer Applications), Mr. Preetinder Brar (Program In-charge) and esteemed judges from the department accompanied by Matrix club office bearers gave away the titles to the deserving students.





The Winners of the title were:

Mr. Bienvenue BCA
 Ms. Bienvenue BCA
 Mr. Bienvenue B.Tech(IT)
 Ms. Bienvenue B.Tech(IT)
 Mr. Bienvenue MCA
 Ms. Bienvenue MCA

Gurpreet Singh
 Manisha Mehra
 Raul Sareen
 Nandini Sharma
 Admya Sharma
 Ishmeet Kaur



Placements Record *2K19*

***BCA and
MCA Graduates***

BCA Placements

Roll No.	Name	Company
1710992509	Akshit	Delloit
1710992518	Chirag	Delloit
1710992529	Harshdeep Narang	Meritech Solutions
1710992532	Harshpreet Kaur Arora	Meritech Solutions
1710992539	Ishan	Innovation Technology by Design Pvt. Ltd.
1710992542	Jannat Thukral	H&R Block Global Technology
1710992543	Jasmine Kaur	Innovation Technology by Design Pvt. Ltd.
1710992573	Rohan Shrivastav	Zapbuild Technologies Pvt. Ltd
1710992577	Sahil Kumar	CodeQuoitent
1710992583	Satyam Bhambu	Meritech Solutions
1710992599	Tarun	Aditya Infotech (CPPlus)
1710992600	Takshita Kapur	Meritech Solutions
1710992601	Tanisha	H&R Block Global Technology
1710992607	Vir Dashmesh	Innovation Technology by Design Pvt. Ltd.
1710992610	Yashika Chadha	H&R Block Global Technology
1710992701	Aashima	Aditya Infotech (CPPlus)
1710992711	Bikas Kumar Jaiswal	Zapbuild Technologies Pvt. Ltd
1710992713	Chirag Sharma	Meritech Solutions
1710992715	Deepak Mittal	CodeQuoitent
1710992722	Ikshit	Meritech Solutions
1710992725	Maneesh	Delloit
1710992731	Piyush Sharma	Innovation Technology by Design Pvt. Ltd.
1710992733	Prachi	Meritech Solutions
1710992742	Simit Ahuja	Meritech Solutions

MCA Placements

Roll No	Name	Company
1810981501	Agrima	Infosys
1810981502	Akshay	XenonStack
1810981503	Amandeep	H&R Block Global Technology
1810981505	Bareen	Emicon, Fiesrv, and Yash Technologies
1810981506	Dheeraj	Fiesrv
1810981508	Gazala	OATI Pvt. Ltd.
1810981509	Lipakshi	XenonStack
1810981510	Mani	Infosys
1810981512	Nikita	Digital Extract
1810981518	Raju	Auxilobits
1810981519	Ramya	Infosys and Yash Technologies
1810981520	Ritu Raj	Infosys and Virtusa
1810981523	Shubhi	XenonStack
1810981535	Nidhi	XenonStack
1810981536	Vanshika	Digital Extract
1810981537	Abhinav	NIIT
1810981538	Akshay	Fiesrv
1810981540	Manoj	MediaMint
1810981541	Rizwan	One BCG
1810981543	Virender	Agile Media

A Brain Teaser

		1						5
						8		6
9					1		7	
					2			
					7		5	
		5	4	3		9		
	1				3		8	2
		3		8		5		
4	9					3		

Solution of Last Issue

5	3	4	6	7	8	9	1	2
6	7	2	1	9	5	3	4	8
1	9	8	3	4	2	5	6	7
8	5	9	7	6	1	4	2	3
4	2	6	8	5	3	7	9	1
7	1	3	9	2	4	8	5	6
9	6	1	5	3	7	2	8	4
2	8	7	4	1	9	6	3	5
3	4	5	2	8	6	1	7	9

Nouvelle Liberation *Editorial Section*

We present the current issue of our newsletter and we hope to get due feedback from our readers which can help us in improving our next issues.

“Happy Reading”

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