

# XV International Space Summer School, Samara University, Russia.



NHCE Students at Moscow State University, Moscow, Russia! NHCE Students are attending XV International Space Summer School at Samara International Research University at Russia from 15-30 June 2019 with the support and sponsorship of our Chairman, NHCE! We are proud that NHCE Students from

India secured Top 3 Slots during Mid-term Evaluation among all participants from various countries! during XV International Space Summer School at Samara, Russia. All are PG Students/PhD Scholars from other countries where as our 5 boys are UG Students! 2 of NHCE boys jointly shared top Slot and 2nd Slot also shared jointly by 2

more of NHCE boys and 2 more foreigners and 3rd Slot by NHCE! All the Top 3 Positions are secured by NHCE Students from INDIA!

Out of the 5 students from NHCE, 2 are from CSE department.

- 1.NH16CS751 - Mr. Sanketh S Huddar
2. 1NH16CS149 - Mr. Vishwa Gopal

## Tech fiesta @ Capgemini

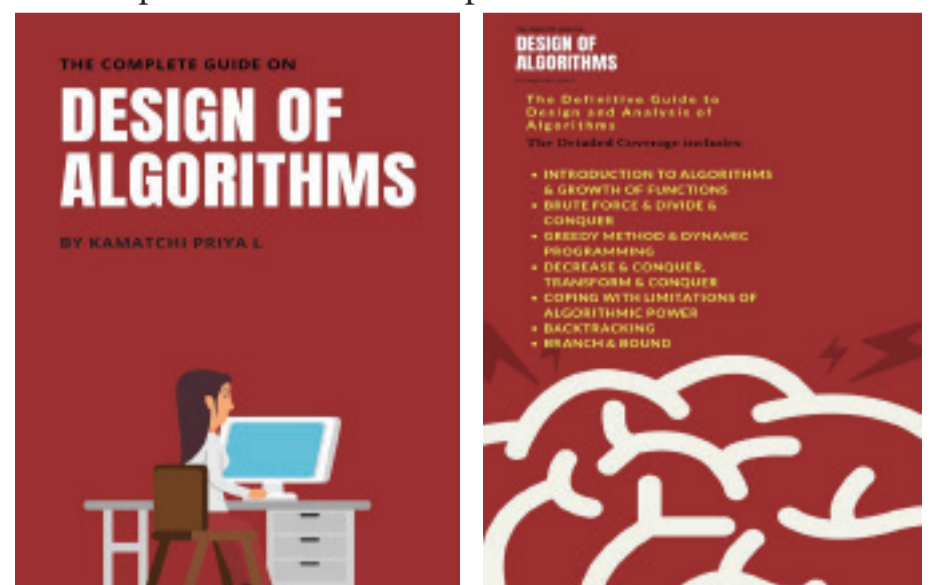


NHCE Team comprising of HOD-CSE, ISE, MCA, IIC , TPOs and staff visited Capgemini, whitefield to attend Tech fiesta followed by leadership meeting. We were one of the five colleges who got this invitation ! It was a fruitful discussion during which our 2020 batch placement and training expectations, skill set requirements, were discussed !

## Book Publication by the Faculty of CSE

Dr. L. Kamatchi priya has published a book, "The Complete Guide on Design of Algorithms" with ISBN NO:978-93-5361-804-9. This Book is published for the Engineering students to design and analyze algorithms. The book covers algorithms, real time problems, solutions and analysis of algorithms in detail.

Dr. L. Kamatchi Priya completed her Ph.D - Decision Making Strategies from Anna University, Chennai, India. She is currently working in New Horizon College of Engineering, Bangalore, India. She has published around 10 papers in different International journals. She has organized CSIR Sponsored Faculty development Program and two IEEE sponsored Conferences. She holds CSI membership and Life membership in ISTE.



# Installation of 63<sup>rd</sup> President of LCBH



Few days before the event we had received the invitation for the same. The president, secretary and the treasurer were totally astounded as they had just received the invitation to attend an auspicious event in which the president of our Father Club, Lions Club Bangalore Host was to be installed with his office bearers. Lion Neha had clearly given us the time constraints and the dress code for this event. On the day though the PSTs of the club were looking stunning as were the rest that had come to witness this auspicious event. The other Leo Clubs that were present for this event are as follows Omega Leo Club Tempus and Locus, Omega Leo Club of New Horizon College, Omega Leo Club Elite Horizonites and Alpha Leo Club Espana.

The event was started by calling the meeting in order by our leaving president of LCBH

Lion Dr. Shashidhar B. Ganjigatti by him ringing the gong for the last time as he was leaving the post of the president. The event then went on with introduction of all the Leo club members to the people that were witnessing this inspiring event which included families of the Leo Club and Lion Club members and various Lions Club Bangalore Host Members. After the introduction, the part came wherein each Leo Club President was required to give a small report in the form of speech according to the events they have carried out for the annual year 2018-19.

First and foremost when the chance for the rest Leo club presidents to deliver their speech came, they truly instilled some unique and innovative ideas and also left an ever lasting energy and excitement over the President, Secretary and Treasurer of our club. But, our President delivered a great speech even though our Club has been recently formed since we with our Leo Club members were able to create many do good to others events in such a short period of time which we believe will give a positive affect on our deeds that are kept for the future. The president truly inspired us by saying that he believes in accomplishing the work that's been thought. The speech contained short reports of events such as Summer Mela and Village Adoption, which is also currently in the making. As our Leo Club has thought a lot about the plight of the village that we have adopted under us and as to how we can better their

situation that the villagers live in. Then after all the inspirational and ever-so motivating speech came the dawn for giving a token of appreciation to all Club members which included us also, Since Elite Horizonites had to receive award such as being the charter club of the college, being one of the few Leo Clubs that had completed their registration of members in the first month of installation of the Leo Club and also receiving a token of appreciation from the LCBH.

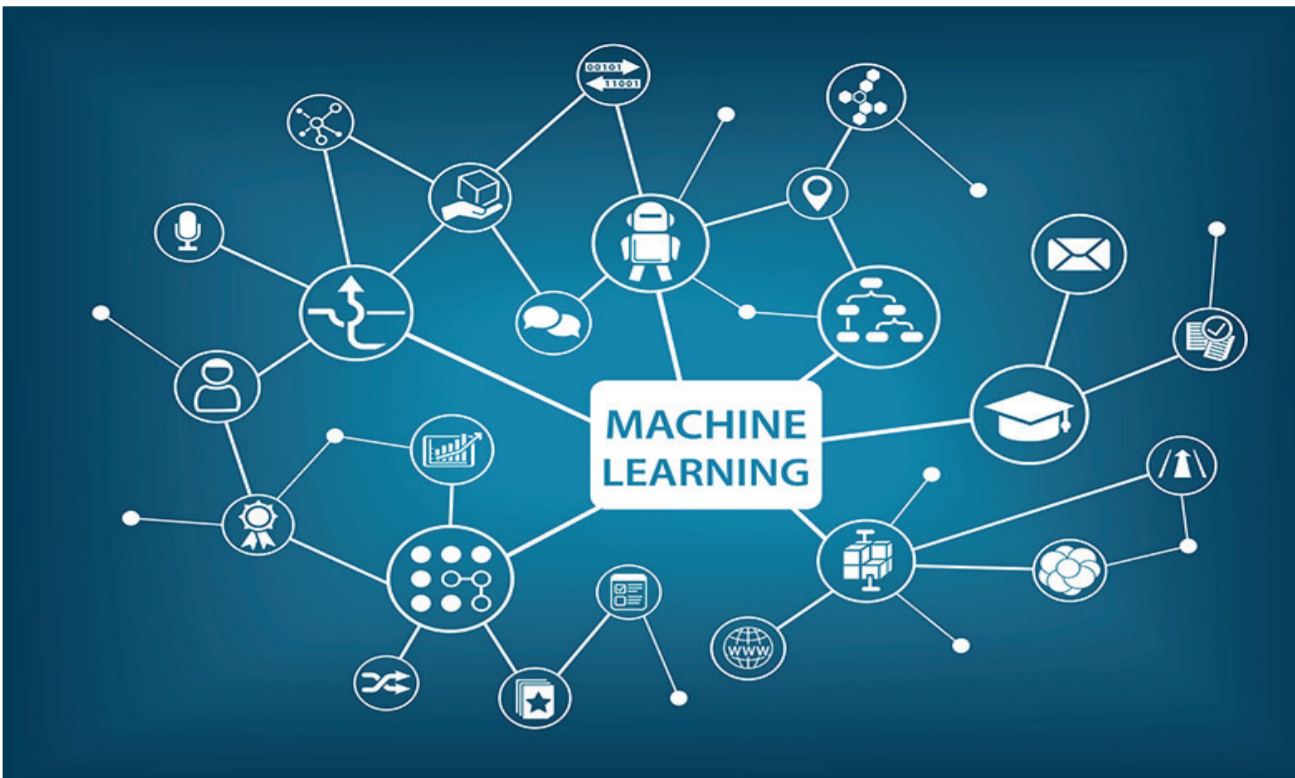
Then, our President Leo Subramani received the award from Lions Club International for being one of the few clubs to have completed the registration of club members in the same month of installation of the club.

And then came a wave of emotional yet inspirational messages from the leaving Lions Club Bangalore Host President lion Dr. Shashidhar B Ganjigatti wherein he thanked the first lady his wife for being an ardent support on his wonderful term as being the president of the biggest Lions Club in the whole of South region and he also thanked all the office bearers and also in a rather humorous way thanked the people who supported him in his tenure.

Finally the moment arrived when he had to accompany the new Lions Club Bangalore Host President Dr. Mahesh N Kukreja for his Installation as being the president of such an auspicious club for the term 2019-20. After the new president had taken the oath, he had to ensure the proper installation of the various office bearers which included a list of dignitaries.

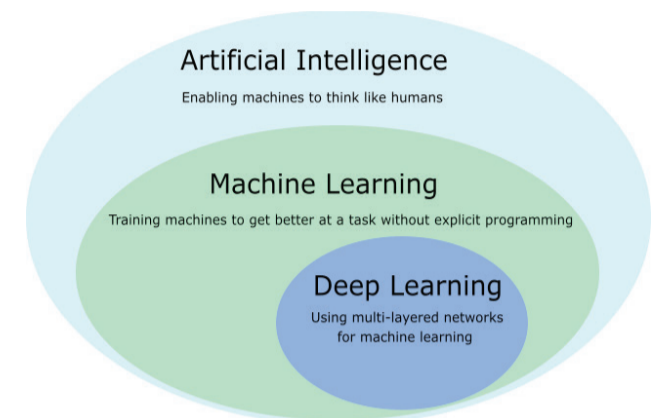


## Impact of Machine learning and Deep Learning in today's world



as “Data Science”.

The students of this age should spend more time in designing new things, deepening innovation and have the ability to learn fast. More importantly, they also need to learn how to automate applications and allow the machine to



Machine Learning and Deep Learning are two concepts that arise from Artificial Intelligence. It is predicted that AI will get into everything i.e., they will become the bread and butter of tomorrow's engineer. The reasons behind this popularity is because they have applications in almost all domains across different verticals. For eg: in medical image diagnosis, advanced natural language processing, speech processing and recognition systems, facial recognition, farming and agriculture, transportation services, tracking vehicle movement and what not... The entire family is what we call

do more work than humans.

It is a fast-paced world. Let us stand and build tomorrow data world.

**Dr. K.G. Madhwaraj**  
Professor, Dept of MCA

## World Environment Day



New Horizon College, Kasturinagar NSS Unit organized World Environment day march and walked around Kasturinagar locality starting from the College Campus along with the PUC students and staff to give awareness to the public. 20 student volunteers from NSS were accompanied by the NSS Program Officer. The students and the faculty walked with a banner on World Environment Day for about 2kms reaching out to the passers-by, households talking about the importance of protection

of Environment and giving away saplings to them. The team also visited Presidency school met the Principal and handed over a few saplings to the school, we also visited the Nightingales home for the aging and handed over a few saplings to them to be planted at their backyard. The Drive went on well with the managements support and the public coming forward to be part of the protection of Environment in their capacities.

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