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Innovation Club

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Under the slogan of “**Startup India Standup India**”, Innovation club, NIT Jalandhar organised a one day work shop, in which guest lecture was delivered by Mr. Raghav Sharma, Founder of Xovian Aerospace on start-ups and space technology on February 23, 2019.

The programme began with the inspiring session by Dr. L.P Singh, Faculty coordinator, Innovation Club, NIT Jalandhar, who exhorted the students to devote maximum time on innovative and analytical works rather than being bookworm and also asserted “One should become a job provider not a job seeker”, Start-ups are for the community”.

On this occasion, Honourable Director Prof L.K. Awasthi inaugurated NITJ Shining Society that aims to elevate the institute towards the glorious peak in the coming days. Prof. Awasthi appreciated the efforts of Innovation Club and the team of NITJ Shining Society and wished them success for its future endeavours. Dr. Ranchan Chauhan, Dr. Rakesh K. Sharma and Dr. Shyamkiran Kaur were also present during the event.

Thereafter, Mr.Raghav Sharma, founder of Xovian Aerospace and alumni of NIT Jalandhar delivered his motivational pep talk.

Mr. Raghav Sharma commenced his address by stating “What you think about will happen but you need to do hard work. Everything is possible but the basic requisite is continuous hard work. Ideas are in everyone’s mind but hesitation is the biggest obstacle, If one can get rid of hesitation then he can achieve anything in life. He further added that **Start-up is a lovely but a lonely journey**, one can relate it to planning a trip to Shimla with friends. On the very first day everyone is ready, but on the day of trip only one or two persons are left helpless and in turn have to cancel their trip.” In his case also, only one of his friend supported him for his strenuous trip. However, he insisted that one should be so determined towards her objectives that even if other people left you in-between the trip, one must continue the journey with perseverance.

He said that establishing a start-up is just like marrying your own idea and climbing a staircase in which one has to climb every step and it strictly requires 3Ps i.e. Passion, Patience and Planning and lacking any one of these results in failure. At last “Failure is the only Option”, it ensures you that you are one step closer to turn your dream into reality.

Mr. Sharma also emphasized that one should never rush for ranks such as CEO and CFO because to be successful in a start-up, one must have the ability to work as a boss as well as a pion.

“But the journey does not ends here,” he said. “Building a start-up is not enough but the core objective is to convert it into a company, in which one has to traverse a haphazard path (J curve) by hook or by crook. Most of the start-ups die at this very stage. And who sustains this stage becomes successful”.

His work is an epitome of interdisciplinary approach. He shattered the myth that if one pursues engineering or any other education from any specific department one cannot make career in any other field as being a chemical graduate, he entered the space field.

He also accentuated on the most important pillar of a start-up that is ‘finance’, and said “never waste it because at the time of crisis even a single penny counts. One must never give more than 1% share of profit to their investors thou you can give respect to them.”

“Good time will definitely come but will take time”, was again proved true as after 5 rocket launch failures, his company finally test fired a successful rocket launch upto a range of 20 kms. Xovian Aerospace is the only private company in India which has collaboration with ISRO. After fascinated by the work of Xovian, ISRO scientists appreciated them in a paper published by ISRO, “Boys have great potential”. Mr Sharma also assured that if odds will be in favour then by mid-2020, there is a chance that a satellite of NITJ alumnus will be in space.

He concluded the event by paying tribute to the martyrs of Pulwama attack- “Jai Hind, Jai Bharat”.

Glimpse of the Guest lecture:





