Vivekananda Institute of Professional Studies

Vivekananda School of Information Technology

Report of 3rd Edition of 24 hours Hackathon (HackVSIT-2020)



Vivekananda Institute of Professional Studies (VIPS), New Delhi organized 3rd Edition of 24-hour Hackathon (HackVSIT 2020) on 31st January – 1st February 2020. The events received tremendous response in terms of participation from various institutions of repute like Indian Institute of Technology (IIT) Kalyani, Indian Institute of Information Technology and Management, (IIIT) Kharagpur, (IIT) Varanasi, Indraprastha Institute of Information Technology (IIIT) Delhi, Jamia Millia Islamia, Delhi Technical University (DTU), Lovely Professional University Punjab, Netaji Subhas Institute of Technology (NSIT), Ambedkar University of Delhi, Aligarh Muslim University, Amity University, Jaypee Institute of Information Technology (JIIT), Noida, Krishna Engineering College, Ghaziabad, Thapar Institute of Engineering and Technology, Patiala, Bharti College of Engineering & Technology, Chhattisgarh and many more. The event received registration of more than 1800 participants with 450 teams out of which only 100 teams were selected on the basis of idea submitted in different tracks. The participants were provided with four extremely vast themes in which they were able to showcase the best of their creativity. Themes were: women's safety, wildlife welfare, open innovation, and SDGs.



Welcome Address by Dr. Supriya Madan, Dean, VSIT

The event started with an inauguration ceremony in which the participants were first addressed by *Dr. Supriya Madan, Dean, VSIT* she encouraged the students to think about how the major problems can be solved using creativity and innovation. Thereafter various guests shared their words of wisdom with the participants.



Address by Mr. Sidhant Gupta, *Senior Security Consultant, EY*

Mr. Sidhant Gupta, Senior Security Consultant, EY who is also an alumnus of VIPS motivated students by opening door to cybersecurity to them. He also focused that behind every successful coder there is a hacker. *Mr. Akaash Sharma, Cloud architect, HCL technologies* talked about how a small motivation can help to achieve the most challenging task. All we need to do is to make the best of the technology. *Ms. Supriya Singh, Senior Manager, Iora ecological solutions* encouraged the participants to work on climate changes, biodiversity, and forest. She showed a path to use technology for forest department-plantation, nurseries, species, seasons. *Ms. Dolly Bhasin, Director, Incuspaze co-working and MD, SPH consultancy* helped the youth and women for two years to use technology for sustainable development. She encouraged to build capacity and bring out the capability of people by finding solutions to day to day problems using technology. She emphasized how plastic waste is a serious problem and how can we make plastic a wealth. *Mr. Pinaki Dasgupta, Director, GreenFaith India* focused that participants should come up with solutions which serve the poor and climate change. He emphasized that she would love to see participants working on climate change with their skills.



Address by Mr. Pinaki Dasgupta, Director, Greenfaith India

Ms. Sashrika Kaur, MLH APAC Coach explained major league hacking and the Werewolf mini-event. She wanted the participants to put their best foot forward and think out of the box to win the best jugaad hack. *Prof. M. N. Hoda, Director, BVICAM* appreciated the organizing team for conducting the event on such a large scale. He also quoted some lines that truly can hit any person and motivate them to work with all their might toward their direction.



Ms. Monica Gupta, Director, Interactive Bees motivated the participants by quoting "Empower your mind, believe in self, and believe that I am the one who is going to create something wonderful." She focused on the fact that how we need to build ourselves from inside into a better, stronger person to achieve milestones in our lives.



Prof. Anuradha Jain felicitating Prof. Amit Prakash

Mr. Amit Prakash, USICT, GGSIPU explained the true meaning of the hackathons. He highlighted how important it is for the participants to keep their minds open and to work outside of their comfort zones. He concluded by saying Try to understand the challenges and issues and come up with an appropriate solution So that solutions can be taken up to market. Prof. Anuradha Jain, Principal, VIPS offered a vote of thanks to all dignitaries and thanked all the

invited guests and participants for gracing the occasion by their solemn presence. She also appreciated the faculty Prof. Deepali Kamthania, Ms. Alpna Sharma, Ms. Neha Verma, Ms. Indu Sahu and student coordinators of ACE - The Technical Society of VSIT for their hard work and dedication and wished hackathon to be a great success. The inauguration was followed by an open discussion over lunch

After the inaugural event, the participants were directed to their respective allotted classrooms where they would begin with their work. Judges and mentors visited each team throughout the evening to guide them and help them make their product better



Evaluation by Judges

Judges and mentors visited all teams throughout the evening to guide and help them in making their products better. Various mentors in the two days session were Mr. Raka Agitok, Board Member, IYCN, Mr. Joe Nash, APAC Head, MLH, Mr. Ankan De, Innovation Lead, Niti Aayog, Mr. Ankit Khanna, Co-Founder, Les Transformations, Mr. Satyadeep Karnati, CTO, Sheroes, Mr. Annsh Singh, Product Lead, SO Delhi, Ms. Dolly Bhasin, Co-Founder, SmartEdge, Ms. Chitra Sharma, QA Manager, Bobble, Mr. Pinaki Dasgupta, Director, Greenfaith India, Mr. Chetan Kothari, Software Engineer, GrapeCity, Mr. Rajive Gulati, Sr. Programme Officer, UNTILabs, Mr. Raunak Sinha, Staff Research Engineer for Artificial Intelligence, IBM Research, Mr. Pranshu Khanna, Resource Rep, Mozilla, Mr. Divyansh Chaurasia, Community Lead, Voiceflow India, Mr. Ashish Pahwa, Technical Lead, Novuse, Mr. Kunal Bharti, Product Marketing Manager, MapMyIndia, Mr. Srijit S. Madhavan, Frontend Developer, Novuse.



Final Presentation

Top 16 teams were selected for presentation of developed product. Top three teams were selected as winners of the event by judges. Prizes of more than five lakh rupees were distributed to the winners along with merit certificates.



Prize Distribution



Dr. Deepali Kamthania, Professor, VSIT gave vote of thanks to all dignitaries. She thanked all the guests and participants for gracing the occasion by their solemn presence. It is only due to the sponsors that the event was organized at such a grand scale. HackVSIT was sponsored by more than 20 sponsors like MLH, mapmyindia, devfolio, coding blocks, etc. MLH, Voiceflow, IYCN, and Matic also provided the teams using their themes with special prizes and assistance. MLH also provided the participants with a free IOT kit. As a token of appreciation, we also provided the participants with coupons and API offers from our generous sponsors Cloudsploit, Hackr.io, Progate, Balsamiq, Strikingly, and Creative Tim to help them to build an even better hack next time.