



योग: कर्मसु कौशलम्
IN PURSUIT OF PERFECTION

TECH TALK
VSIT e-Newsletter

"Arise, awake and do not stop until the goal is reached."



National Student Convention (NSC-2018) on "Digital India"

Vivekananda Institute of Professional Studies (VIPs), New Delhi in collaboration with VIPs CSI Students' Branch, New Delhi organized Nation Student Convention (NSC) on the theme of "Digital India" on 30th – 31st January 2018. NSC-2018 was aimed to inculcate professionalism and research aptitude amongst students.

In the two-day convention there were a wide range of technical and non-technical events like

Paper and Project Presentation, Programming, Singing, Dance, LAN Gaming, Dry Cooking, Street Play, Web Designing, UX-UI etc. along with 24-hour Hackathon. All the events received a tremendous response in terms of participation. More than 2500+ participants from around 200 premier institutions from Allahabad, Banglore, Lucknow, Kanpur, Pune, Haryana, Faridabad, Noida, Greater Noida etc. participated in the event.



On this occasion, students were appreciated for their talents through various awards and prizes. There were prizes over a total worth of Rs One Lakh that were distributed to the winners along with the certificates of merit. The teams who participated were from amongst the Institutions of Delhi Indian Institute of Technology, Delhi, Indian Institute of Technology, Allahabad, Indira Gandhi Delhi Technical University for Women (IGDTUW), Jamia Millia Islamia, Delhi Technical University (DTU), YWCA, Delhi and many more colleges and universities.



Dr Deepali Kamthania, Convener and Ms Alpna Sharma, Co-Convener congratulated and thanked the students for their efforts and successful completion of the event. VIPS played a significant role to host to conduct the NSC-2018 and proved to be an exciting experience for participants and organizers. It was much more successful and larger than as anticipated. VIPS geared up to celebrate the effervescence, ethos and spirit of its students



Workshop on Python in Machine Learning

For the academic session, January - June 2018-19, a two days workshop on Python in Machine Learning was organized by Vivekananda School of Information Technology (VSIT) in VIPS.

The objective of the workshop was to initiate the students into the world of AI and its subset domain of Machine Learning so that they are able to get practical hands-on training on the same and thus ultimately use this acquired knowledge to get Jobs in the ever-changing IT scenario.

Highlights of the Workshop:

- Projects on Face Detection using ML
- Application on Web Crawling using ML

2 Day Workshop On

Machine Learning

Using Python Programming

Date: 7-8 April 2018

- Introduction to Python
- Python Installation
- Python Basics and Native Types
- Functional Programming
- Python Automated Scripts (Web Crawling)

Venue: VIPS A BLOCK

- Machine Learning Algorithms
- Overview of Numpy and Pandas
- Introduction to Object Detection
- Building a Face Recognition App

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Last Date to Register: 20th March 2018

Vivekananda Institute of Professional Studies

Vivekananda School of Information Technology

Faculty Coordinator:

Dr. Meenu Chopra
Ms. Cosmena Mahapatra

INFORMATION SECURITY RISKS - TECHNO LEGAL MANAGEMENT **TelMISR (2018)**

Vivekananda School of Information Technology (VSIT) of Vivekananda Institute of Professional Studies (VIPS), New Delhi organized an International Conference Techno-Legal Management **TelMISR-2018** on the theme of “Information Security Risks” on 21st – 22nd May 2018.

TelMISR-2018 commenced with the lighting of the lamp by a group of dignitaries as a sign of positivity followed by Saraswati Vandana. Prof. Dr. Rattan Sharma, Principal Director, VIPS formally welcomed all the dignitaries, participants and attendees. He addressed the attendees and spoke about collaborating education with professional society and nurturing the country as a whole. He provided us with the insight of how information is an asset in true sense. Then, the mic was open for other dignitaries to share their experiences and enlighten the attendees.

Lt. Gen. Dr. S. P. Kochhar, CEO Telecom Sector Skill Council (TSSC) our Honorable Chief Guest addressed the students and gave a brief about the how the telecom sector has evolved over the years and what the current scenario of the telecom sector is. He stated how one of the most important factors that can bring in binding synergy if used in a collaborative, adaptive and inclusive manner is communications. He talked of how dependant the people in today’s world are on this telecom sector.



More than 160 research papers pan India and abroad, were received for this conference out of which 84 were selected for UGC and Scopus Indexed Journals. VIPS played perfect host to conduct the TelMISR-2018 extremely flawlessly and proved to be an exciting experience for participants and organizers. VIPS geared up to celebrate the effervescence, ethos and spirit of its students.



Talk on Big Data

Academic Committee, VSIT, organized a talk on “Big Data” on 28th March 2018, for the students of MCA-1st and 2nd-year. The talk was delivered by Mr. Gurkhivi and his team from Datreon, the strongest upcoming leader in Big Data, IoT & Smart Cities. Dr. Supriya Madan, Dean, Placement, gave floral welcome and presented memento as a token of respect.

The eminent speaker shared his immense knowledge briefing the students with the concept, significance and real-time application of Big Data. He provided insight on Big Data and end-to-end services to help the easy processing

of enterprise’s big data. The key features of the talk were:

- Big Data Management strategy & Roadmap creation
- Migrating from existing platform to Hadoop & Spark
- Developing Service on Hadoop, MapReduce, Spark, Hive, Flume, Storm, Tableau, Mahout, Sqoop

He demonstrated a live model of SAN, a dedicated high-speed network or sub-network that interconnects and presents shared pools of storage devices to multiple servers.

The speaker also enlightened the students about cryptocurrency such as BitCoin.



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- edx
- codecademy

JOURNEY OF LIFE

To learn while still a child,
What this life is meant to be.
To know it goes beyond me,
It's so much more than me.

To overcome the tragedies,
To survive the hardest time.
To face those moments fill with
pain,
And still manage to be kind.

To fight for those who can't them-
selves,
To always share my light.
With those who wander in the
dark,
To love with all my might

To still stand up with courage,
Though standing on my own.
To still get up & face each day,
Even I feel alone.

To try to understand the ones,
What no one cares too known?
And make them feel some value,
When the world has let them go.

To be anchor, strong & true,
That person loyal to be end.
To be a content source of hope,
To my family my friends.

To live a life of decency,
To share my heart and soul,
To always say I'm sorry,

When I've harmed both friends.
To be proud of whom I've tried to
be,
And this life I choose to live.
To make the most of every day,
By given all I have to give.

To me that's what this life should
be,
To me that's what it's for,
To take what God has given me,
And make it so much more.

To live a life that matters,
To be someone of great worth,
To love and be love In return,
And make my mark on earth.

-Cheena Bajaj

Photography by VSIT students



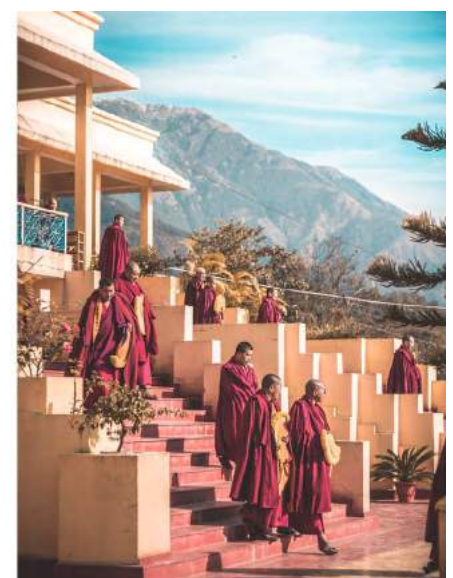
Nitish Arora



Praveen Karmakar



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Kunal Sachdeva

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