Academic Year 2018-19

FACULTY CONTRIBUTION

• Workshop/Courses Conducted by Faculties

Sr.	Conducted by	Course Description	Organized by	Date	Number
No.					of days
1	Mr Amit Singh organised	Praxis and Mastek Deep Blue Orientation	VESIT	October 2018	1 month

• Courses Attended by Faculty

Sr. No.	Attended By	Course description	Organized by	Date	Duration
1	Mrs. Jayashree Hajgude	Attended and got certification in Microsoft Certification on Security	Microsoft Certification on Security	April 2018	3 months
2	Dr. (Mrs.) M. Vijayalakshmi	Deep Learning and NVIDIA DLI Labs	Leadingindia.ai	15th-17th Feb 2019	3Days
2	Dr. (Mrs.) Shalu Chopra	Deep Learning and NVIDIA DLI Labs	Leadingindia.ai	15th-17th Feb 2019	3 Days
4	Mrs. Asha Bharambe	Deep Learning and NVIDIA DLI Labs	Leadingindia.ai	15th-17th Feb 2019	3 Days
5	Mrs. Jayashree Hajgude	Deep Learning and NVIDIA DLI Labs	Leadingindia.ai	15th-17th Feb 2019	3Days
6	Mrs.Vinita Mishra	Deep Learning and NVIDIA DLI Labs	Leadingindia.ai	15th-17th Feb 2019	3 Days

7	Dr.(Mrs.) Shanta Sondur	Deep Learning and Artificial Intelligence	Revert Technology	2nd-7th July 2018.	6 Days
8	Shalu Chopra, Smita Jangale, Manoj Sabnis, Asma Parveen, Mrs.Charusheela Nehete, Jayashree Hajgude, Vidya Pujari, Vinita Mishra, Sandeep Utala, Sukanya Roychowdhary	Deep Learning and Artificial Intelligence	Revert Technology	2nd-7th July 2018.	6 Days
9	Dr.(Mrs.) Shanta Sondur	Hands on training on Wireless Sensor Networks	Xavier Institute of Engineering	4th-5th Jan 2019	2 Days
10	Dr.(Mrs.) Shanta Sondur	International workshop on Distributed Energy Management and Data Sciences for Smart Grids	IIT Bombay	13th to 15th January, 2019	3 Days
11	Mrs. Asma Parveen I. Siddavatam	Beneficial effects of radiation and Indian nuclear energy	BARC	16th Feb 2019	1Day

Courses Conducted by Faculties

Sr. No.	Conducted By	Course description	Organized by	Date	Number of day/s
1	Dr.(Mrs.) Shanta Sondur	Orientation on the subject <i>Wireless Network and</i> <i>Sensor network Lab</i> for V semester Information Technology.	Terna Engineering College	10th Jan 2019	1
2	Mrs. Pooja Shetty	Orientation on the subject <i>Advanced Internet</i> <i>Programming</i> for V semester Information Technology.	Terna Engineering College, Navi Mumbai.	10th Jan 2019	1
3	Mrs. Asha Bharambe	Orientation on the subject <i>Data Mining and</i> <i>Business Intelligence</i> for	VJTI, Mumbai.	9th Jan 2019	1

		V semester Information Technology.			
4	Mrs. Vinita Mishra	Orientation on the subject <i>Cloud Computing and</i> <i>Services</i> for V semester Information Technology.	KJ Somaiya Institute of Engineering	11th Jan 2019	1
5	Ms. Sukanya Roychowdhary	Orientation on the subject DMBS for V semester Information Technology.	VIT, Mumbai	18th Jan 2019	1

• NPTEL Certifications

Sr. No.	Name of the Faculty	NPTEL Course Description	Organized by	Period	Score
1	Mrs. Charusheela,	Operational Research	NPTEL/IIT	8 Weeks	90 %
2	Mrs. Jayshree Hajgude	Machine Learning	NPTEL/IIT	12 Weeks	58%
3	Mrs. Pooja Shetty	Computer Networks	NPTEL/IIT	12 Weeks	51%

Research Forum Activities

• Expert Talks

Sr. No.	Date	Name of the Expert	Designation & Organisation	Торіс	Attended By
1	3rd April 2019	Dr. Manoj Sabnis	VESIT	Intellectual Property on Shadow detection and elimination in static images	Staff and students of VESIT

• Minor Research Grant Proposals

	Name of Faculty	Title of Project	Domain	Sanctioned Amount	
1	Ms. Sukanya Roychowdhury	Optimized rescue system for accidents and emergencies	Information Technology	35000	

	and Mrs. Smita Jangale			
2	Dr.(Mrs.) Shanta Sondur and MrsCharusheela Nehete	Heart Disease prediction using AI	Information Technology	35000
3	Dr. (Mrs.) Shalu Chopra and Mrs.Pooja Shetty	Recommender System to Identify Influential Individuals on Social Media	Information Technology	15000

• Research Paper Published

					i	i			
Publicatio n - Author List	Publicat ion - Affiliati on of Authors	Publication - Date	Publication - National / International	Publicat ion - Journal / Confere nce	Publication - Name of The Journal / Conference	Publicatio n - Organised By	Publicatio n - Venue		Publicatio n - ISBN Number
Mrs. Smita Jangale	VESIT	2018-07-04	International	Journal	IOSR Journals Internation al Journal Indexed refereed Journal	IOSR	-	IOSR	2278-066 1
Dr.(Mrs.) Shanta Sondur	VESIT	-	International	Journal	Asian Journal of Convergen ce	Asian Journal	-	Asian Journal	2350-114 6
Dr. (Mrs.) Shalu Chopra	VESIT	_	International	Confere	Internation al conference on I-SMAC	Internatio nal conferenc e	Palladam, India	Internatio nal conferenc e	361-366.d oi: 10.1109/I -SMAC.2 018.8653 753
Mrs. Asha. Bharambe	VESIT	-	International	Journal	Internation al Journal	_	-	-	100-102. 10.1145/2 909067.2 909085.
Mrs. Siddavata m, asma parveen	VESIT	-	International	Journal	Internation al Journal	-	-	-	531-535. 10.1109/I CICICT1. 2017.834 2619
Dr.(Mrs.) Shanta Sondur	VESIT	-	International	Journal	IEEE sponsored 5th internation al Conference for	_	_	_	ISSN No.2350- 1146

					Convergen ce in Technolog y				
Dr. (Mrs.) Shalu Chopra	VESIT	_	International	Confere nce	Internation al Conference on Communic ation and Electronic Systems	Internatio nal conferenc e	Coimbato re, Tamil Nadu, India	_	doi: 10.1109/I -SMAC.2 018.8653 753
Mrs. Siddavata m, asma parveen	VESIT	4th-5th January	International	Confere nce	IEEE conference ICNTE	Internatio nal conferenc e	Navi Mumbai	IEEE	

• Other Achievements

• Patent

	Туре	Patent -	Patent -		Patent -		Patent -	
Academic	of	Application	Application	Patent -	Inventor	Patent -	(Co-Inventor)	Patent -
Year	User	No	Date	Name	Name	Description	If Any	Status
				Shadow detectio n and Elimina				
2018-19		15056/2019- CO/L	20/10/2018	tionin Static Images	Dr. Manoj Sabnis		Dr. Kavita	

• Photos

FDP on Deep Learning



TCS event EngiNX 2018



Smart India Hackathon 2019



Eyantra



SEED IT Idol 2019



Deep Blue 2019, top 6 team



Cloudera



Industrial Visit



Workshop on Deep Learning and NVidia DLI Labs





Session on Artificial Intelligence and Data Analytics

Session on Shadow detection and elimination in static images



Avishkar winner



STUDENT ACHIEVEMENTS

• Higher studies details for 2017-18 :

Name of the Student	University	Field of Specialization
Siddhesh Mirjankar	Indiana University, Blomington	Master in Computer Science
Laukik Deepak Gaikwad	Rutgers University	Masters in Information Technology and Analytics
Ayush Kalla	Stevens Institute of Technology	Masters in Information System
Krithika Srinivasan	Sunny Buffalo	MS in Computer Science and Engg.
Uddesh Karda	Rochester Institute of Technology	Masters in Computer Science
Sooraj Holla	UIC Liautaud Graduate School of Business	Master of Science in Management Information Systems
Pawan Tilwani	PACE University, NewYork	Masters in Computer Science
Siddhesh Mirjankar	Indiana University, Blomington	Master in Computer Science
Laukik Deepak Gaikwad	Rutgers University	Masters in Information Technology and Analytics
Ayush Kalla	Stevens Institute of Technology	Masters in Information System
Krithika Srinivasan	Sunny Buffalo	MS in Computer Science and Engg.
Uddesh Karda	Rochester Institute of Technology	Masters in Computer Science
Sooraj Holla	UIC Liautaud Graduate School of Business	Master of Science in Management Information Systems
Pawan Tilwani	PACE University, New York	Masters in Computer Science
Nitin Rohra	Macquarie University, Australia	Master of Information Technology

• Student Participation

Student Achievements

• Juyee Sabade of Third year acquired 3rd position in VESLit Debate.

- Inderjeet Saluja is Campus Ambassador of VESIT in association with InterviewBit, Internshala, Trell, ATS- Microsoft Certification and ISTE MIT and developed the Version of VESIT RAILWAY for Railway Dept of VESIT
- Sagar Ahuja Won 2nd prize in Milange 18 which is project competition in VIT pune, participated in project competition - ProjeX'18 in DY Patil college and presented a paper in National Level Student's Conference on Frontiers in Engineering and Technology Application- Technovate '18, R.A.I.T.
- Arvind Narayanan of Final year secured 1st position in TSEC Hackathon and was finalist In Deepblue.
- **Team1:** Inderjeet Saluja,Radhika Karwa **Team2:** Sagar Ganiga **Team3:**Ujala Jha,Gaurav Sahu,Abhishek Kaudare **Team4:** Milan Hazra,Anurag Shelar,Sahil Sahu,Chirag Bellara **Team5:** Rajpreet Singh,Athul Balakrishnan,Gayatri Belapurkar,Megha Sahu were selected for Deep Blue Season 4 Journey.
- Rajpreet Singh, Anurag Shelar, Milan Hazra, Athul Balakrishnan of third year were amongst top ten finalist of R.A.I.T. Bitcamp National Hackathon.
- Gayatri Belapurkar, Ujala Jha of third year were amongst top 20 ACM Women's Hackathon powered by Oracle.
- Students of fourth year backed the first and second positions in Sing-Along and Short Film respectively
- Jenika of fourth year won the Nail Art Event.
- Jenika and Puja Bhatiji of fourth year came first in Aao Cook Kare.
- Anshul Chaudhary, Jatin Acharya and Prithvi Amin of second year secured the first place in 'Com-flict' conducted by IEEE VESIT Chapter.
- Mitali Ranawat of second year secured the first place in 'Notice the Unnoticed' conducted by ISTE VESIT Chapter.
- Jay Bendre, Anshul Chaudhary and Jatin Acharya of second year secured the first place in 'Techtrix' conducted by ISTE VESIT Chapter.
- Mitali Ranawat, Vignesh Pillai and Sumedh Ghavat of second year secured the third place in 'Techtrix' conducted by ISTE VESIT Chapter.
- Jatin Acharya, Anshul Chaudhary and Nihar Abhyankar of second year secured the second place in the SE Coord Event conducted by ISTE VESIT Chapter.
- Saurav Jeswani of second year secured the third place in the SE Coord Event conducted by ISTE VESIT Chapter.
- Anish Chhabria of second year secured the second place in the Photoshop Workshop conducted by ISTE VESIT Chapter.
- Rajpreet Singh and Abhishek Kaudare of third year secured the second place in the Group Discussion conducted by ISTE VESIT Chapter.
- Jiten Tolani, Sahil Sadhwani and Sanjay Janyani of third year secured the third place in Dalal Street conducted by ISTE VESIT Chapter.
- Yash Bhardwaj of third year secured the first place in Technical Paper Presentation conducted by ISTE VESIT Chapter.
- Athul Balakrishnan, Gayatri Belapurkar and Rajpreet Singh of third year secured the first place in TechTrix conducted by ISTE VESIT Chapter.
- Hitesh Ochani of second year backed the first position in PUBG conducted by CSI VESIT Chapter.
- Jatin Acharya and Anshul Chaudhary of second year backed the first position in CS GO conducted by CSI VESIT Chapter.
- Kaustubh Thanekar of fourth year won the first prize in NFS conducted by CSI VESIT Chapter.

• Workshops/Seminars

- 1. Shubham Darekar, Shivani Patil, Parikshit Thatte and Preshita ramnani of class D10 attended ARM Workshop organized by Tinkerer's Lab held in VESIT.
- 2. Sumedh Ghavat, Shivani Patil and Preshita ramnani of class D10 attended Machine learning Workshop held at IIT Bombay.
- 3. Karishma Gowda and Sparsh Prabhakar of class D10 attended Artificial intelligence Workshop held by Nuclei Technologies.
- 4. mahesh keswani and Tejal Deshmukh of class D10 attended entrepreneurship Workshop held at VESIT.
- 5. Nikita Makhija of class D10 attended IoT Workshop held at IIT Bombay.
- 6. Sparsh Prabhakar of class D10 attended Android app development Workshop held by Technobyte Technologies.

7. Mitali Ranawat of class D10 attended Ethical hacking Workshop held at IIT Bombay.

- 8. Prajakta of class D10 attended Youth and distributive leadership Workshop held by Youth and distributive leadership at Vpm polytechnic.
- 9. Nikhil Anil Gaikwad and Aakanksha Hemant Kapure of class D10 attended SAP Workshop held by Government Polytechnic Mumbai.
- 10. Nikhil Anil Gaikwad and Aakanksha Hemant Kapure of class D10 attended MongoDB Workshop held by Government Polytechnic Mumbai.
- 11. Aakanksha Hemant Kapure of class D10 attended Core java Workshop held by NetTech India.
- 12. Aakash Barhate, Gaurav sitlani, Hitesh Bhatia, Jeetu Gwalani, Richa chainani, Keswani Mahesh, Rahul Kanwal and Roshni Rohra attended a workshop on GitHub held by CSI-VESIT.
- 13. Shivani Patil attended a workshop on IoT held at IIT Bombay.
- 14. Shubham Kelkar and Prithvi Amin attended a workshop on Android. Prithvi Amin also attended a workshop on Photoshop.
- 15. Atharva Potdar attended two workshops : Samsung Computer Vision workshop held at IIT Bombay and Image Processing Workshop held at VESIT.
- 16. Preshita Ramnani also attended two workshops : Arm board held at VESIT and Machine Learning held at IIT Bombay.
- 17. Ashish Gangaramani attended a workshop held on Microsoft Cyber Security Fundamentals by ATS Infotech Pvt.Ltd.
- Hena Bajaj and Aniket Shinde of Third year attended Data Analytics workshop held by VESIT.
- 19. Yash Bhardwaj of Third year attended Virtual Reality workshop held by VESIT.
- 20. Ashish B Gangaramani,Raj Madheshia,Tejashree Patil,Saloni Kadam,Himanshu Chandnani,Anirudh Iyer,Pranali Patil and Khushboo Chandnani of Third year attended Cyber Security workshop held by Microsoft from ATS infotech at VESIT.
- 21. Khushboo Chandnani of Third year attended Deep blue workshop held by Mastek Ltd.
- 22. Anirudh Iyer of Third year attended ARM Microcontroller workshop held by Tinkerers Lab and Python workshop held by VESIT.
- 23. Shivani Jadhav of Third year attended Android workshop held by VESIT.

- 24. Neha Mahesha,Sahil Sahu,Gaurav,Abhishek Kaudare,yogesh lulla,Rajpreet Singh,Anmol Ranglani and Divya Santwani of Tthird year attended IoT workshop held by VESIT.
- 25. Abhishek Kaudare of Third year attended AI workshop held by VESIT.
- 26. Raj Madheshia,Rajpreet Singh,Gayatri Belapurkar,Milan Hazra,Athul B,Pranali Patil and Vishwa Shrirame of Third year attended Cloudera hadoop workshop held by Cloudera at VESIT.
- 27. Tejashree Patil of Third year attended Ecell workshop held by VESIT.
- 28. Bhakti Rijhwani of Third year attended Photoshop workshop.
- 29. Juyee Sabade,Deeksha Shetty and Aniket Shinde of Third year attended Secure Software Development workshop held by VESITRajpreet Singh attended the NRF workshop held by VESIT on 31st Jan.
- 30. Inderjeet Saluja attended a workshop on Image Processing Workshop
- 31. Harsha Achara of Final year attended Pentaho workshop held by VESIT.
- 32. Bhavika Adnani,Riya Karia and Sagar ahuja of Final year attended secure software development workshop held by VESIT.
- 33. Rachna Bahrani,Yash Hemwani,Kiran Hiranandani and Anchal Lalwan of Final year attended Web-a-thon workshop held by Techzilla.
- 34. Kaushal Bhogale and Harsh Jain of Final year attended Augmented Reality workshop held by SIES.
- 35. Anuja chordiya, Aarti Bhagtani and Anchal Lalwani of Final year attended Web Designing workshop held by Edumate.
- 36. Heena Dawani, Harsh Jain, Saish Mohare and Arvind Narayanan of Final year attended Developer Weekend workshop held by SIES.
- 37. Abid Inamdar,Hema Haresh Lulla,Dipshi Shetty,Sagar ahuja,Arvind Narayanan,Aarti Bhagtani,Nidhi Mishra,Riddhi Surve,Manisha Udasi,Bhavika Adnani,Aishwarya Vivek Bhavsar,Sneha Roundhal,Inderjeet Saluja,Manisha Udasi of Final year attended Cyber Security workshop held by ATS infotech Microsoft.
- 38. Vipul Kithani of Final year attended HTML and CSS workshop held by Eduera.
- 39. Ruchita Yeole of Final year attended Pro Search workshop held by Shri bhagubai mafatlal polytechnic.
- 40. Rohit Ahuja of Final year attended Oscillation'14 workshop held by TSEC and ELAN workshop held by ELAN.
- 41. Arvind Narayanan of Final year attended Development of Level 1 Robot workshop held by VESIT and Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization workshop held by Coursera.
- 42. Aarti Bhagtani, Aishwarya Vivek Bhavsar and Manisha Udasi of Final year attended Design Thinking workshop held by Mastek Ltd under Project Deep Blue.
- 43. Harsha Achara of Final year attended Envoyage workshop held by IIT Mumbai.
- 44. Nidhi Mishra of Final year attended IoT Robot Process Automation workshop held by VESIT.
- 45. Riddhi Surve of Final year attended IoT Android Application Development workshop held by LTIT.
- Internships

Approximately 60% students from second/third and final did internship at various places.

• Industrial Visit

Visit was made to Infosys headquarters where students attended a short seminar in which they briefed about Infosys, its history and its business. An interactive and motivational guest lecture of Mr.Ajit Kaikini of Buoyancee training was arranged. In addition to Industrial visit students also explored various tourist spots in Bangalore which included the Visvesvaraya Industrial and Technological Museum(VITM), the Lalbagh Botanical Garden, ISKCON temple of Radhe Krishna and The Tipu Sultan Palace.

• Project Innovations

• Looking Beyond Syllabus

The screening of the projects under LBS championship, a project competition at Institution level was conducted on 11th October 2018. Following students were selected in round 1 and were selected for round 2.

1. Abhishek Rathi and Yash Bhardwaj were selected under Project name Career Selector.

- 2. Riya Agarwal ,Seema Vidhrani and Sejal Nair were selected under Project name Roti Bank.
- 3. Anirudh Iyer, Rahul Nandrajog and Aniket Shinde were selected under Project name Cashless College.

4.Megha Sahu and Juyee Sabse were selected under Project name Water e-Governance.

Megha Sahu and Juyee Sabse won the 2nd place at the college level competition..

• Smart India Hackathon 2019



The Team SPARX of the department won <u>the First prize at Smart India</u> <u>hackathon 2019 held at NIT,</u> <u>Warangal on 2nd and 3rd March</u> <u>2019.</u> The Team constituted of Ujala Jha, Gayatri Belapurkar, Gaurav Sahu and Abhishek Kaudare from Third Year and Sagar Ganiga for Final Year. Prize money of Rs. 1,00,000/- was awarded to them. The team was mentored by Mr. Amit Singh, faculty of Information Technology department.

Their problem statement was Digital

Smart Subsidy System stated by Robert Bosch. Their proposed solution - UnBlock Subsidy (UBS) is a platform which aims to change the existing paradigm of subsidy system by using new technologies. UBS was implemented with blockchain as backend and is decentralized, which increases the trust factor among stakeholders.

E yantra



e-Yantra is a project sponsored by MHRD, Government of India, under National Mission Education through on ICT (NMEICT). IT department's Third year students team consisting of Gaurav Sahu, Chirag Bellara, Sahil Sahu and Gayatri Belapurkar and mentored by Mrs. Charusheela Nehete was shortlisted as one of 21 national finalist teams

out of 362 regional teams.

The team demonstrated their project titled Street Quality Identification Device (SQUID) at the e-Yantra National Finals 2019 held on April 5th-6th, 2019 at IIT Bombay. The team came out with flying colours and received an award under Best Algorithm category.

SEED IT Idol 2019



Seed IT Idol is a competition organised by Seed InfoTech Ltd. in collaboration with Mumbai University. The competition has three rounds, two of which were held at college. The final round was held on 28th March at Sir Pherozshah Mehta Auditorium in Mumbai University campus. Rahul Kanwal and Mahesh Keswani of IT Department second year backed the first and third positions respectively.

• Deepblue

'Project Deep Blue' organized by Mastek - Majesco is an opportunity for enthusiasts to dedicate themselves to the idea of providing solutions to the plastic, waste and sanitation woes of the city by participating in this intercollegiate competition introduced in 2015. It provides opportunity for engineering college students to find solutions to solve real-life social problems using their technological skills. Three

teams from IT department were selected for semi finale of this initiative. One of the team consisting of Ujala Jha, Gaurav Sahu, Abhishek Kaudare from third year were selected as the finalists i.e Top 6 teams for the event. There project consisted of providing Capacity Planning Solution to city slums and the solution consisted of studying the data about the city architectural and census parameters and using analytics to study the potential requirement for the solution. This team was also covered by city leading newspaper Hindustan Times on there project.

Cloudera



Cloudera – VESIT Collaboration for big data Hadoop training first phase was conducted from 4th September 2018 to 12th October 2018. The course included topics on basics of Hadoop 2.0, its ecosystem, and components, Hive, Sqoop,Flume and Spark. The lab was conducted on the Virtual machine provided by Cloudera. The course was attended

for third and final year students of

the department. Raj Madheshia, Rajpreet Singh, Gayatri Belapurkar,Milan Hazra,Athul B,Pranali Patil,Ujala Jha, Abhishek Kaudare and Vishwa Shrirame of Third year attended. The course was conducted by Mrs. Jayashree Hajgude and Mrs Sangeeta Oswal.



• Technology Day 2019

On occasion of Technology day a Exhibition was held on 20th March 2019. Exhibition consisted of projects that were selected during various competition held in our college like Deep blue, Technovation and many more.

Each project had its own importance and significance. Every group had their own different and unique idea behind their project which also related to problems we face generally in our real life. The event witnessed the following projects

- Ujala Jha,Gaurav Sahu,Abhishek Kaudare from third year showcased their project titled Capacity Planning for Public Toilet.
- Rajpreet Singh, Athul Balakrishnan, Gayatri Belapurkar and Megha Sahu from third year showcased their project titled Utilization of Public Toilets.
- Milan Hazra, Anurag Shelar, Sahil Sahu and Chirag Bellara from third year showcased their project titled Plastic Waste Profiling. Inderjeet Saluja and Radhika Karwa from final year showcased their project titled Citizen Service Problem (CSP)
- Ujala Jha,Gayatri Belapurkar,Gaurav Sahu,Abhishek Kaudare and Sagar Ganiga from third and Final year showcased their project titled Block Chain Based Smart Subsidy System.
- Gaurav Sahu, Chirag Bellara, Gayatri Belapurkar and Sahil Sahu from third year showcased their project titled Street Quality Identification Device.

• Skill Enhancement Lectures (SEL)

1. A skill enhancement session on Applied Analytics in Finance was organized by the



department for the students of third year, final year and M.E. students on 1st September 2018. Prof. Kumar Mani from New Jersey Institute of Technology was invited as a speaker for the session. Various concepts like demand and supply and bids, importance of branding, demonstration of R were discussed.

2. A skill enhancement session on AI and Deep Learning was organized by the department for the



students of final year on 20th October 2018. Mr. Siddesh Wagle and Mr. Akash Bangera from Cerelabs were invited as a speaker for the session.

2. On 23rd February, Mr. Devesh Rajadhyax Co-founder and CEO at Cere Labs conducted a Seminar on Basics of Artificial

Intelligence (AI) and its Applications. The Seminar was attended by the Third and Second Year Information Technology Students. The speaker explained what is AI, why it is used,

where it can be used, advantages of it, AI in real world and various applications of AI in Industries.

4. On March 30th, Ms. Khushboo Peswani and Ms. Karthika Kamath from Women In Data Science, Mumbai conducted a workshop on Convolution Neural Networks for Beginners, which focused teaching the students the basics of Neural Networks. The Conference was attended by the students of Information Technology, Computer Science and Masters in Computer Application.

5. On March 13, 2019, a session on Applied Analytics for Financial Optimization in E-Commerce was arranged for the students of INFT, CMPN and MCA Departments in VESIT. Prof Shalu Chopra, HOD (INFT Department) and Prof M. Vijayalakshmi, Vice Principal (VESIT) attended the session along with the students.

The session started with the speaker introducing himself and all sorts of work he has been doing in the field of Data Analytics. The speaker has expertise in Mergers of Several MNCs. He presented the case study of recent Flipkart-Walmart acquisition which took place in 2018. The speaker explained how an ecommerce industry like Flipkart operates in India. The session concluded with the speaker and the students discussing about the future scope of Data Analytics.

• Courses Attended

Approximately 100 students from Second/Third and Final Year attended the various courses conducted by VESIT, Coursera, Internshala, Udemy, NPTEL, Study cirle, Clouera, Microsoft, Oracle.

• Extra-curricular activities

1. TSEC Hackathon Winner

TSEC Codestorm is a inter-college level hackathon organised by Thadomal Shahani Engineering College. Our final year students Arvind Narayanan,Heena Dawani, Saish Mohare and Varun Rathi won the competition. The event was two day event. The team build a remote voting application using blockchain technology.

2. Vishal Israni along with other students of the VESIT team from 4th year won Rs.1,00,000 in HackM Fintech event sponsored by Deloitte. The motto of the event was to provide an environment where people could explore and prove technical excellence of their own. There were in all 5 teams having from VESIT. Vishal Israni and team were the First runner up team.

3. AI initiative - AI Gyan

VESIT has become zonal partner with leadingindia.ai. An initiative by Bennett University and NVIDIA to promote AI and Deep learning skills in the world. The team is headed by Dr. Vijayalakshmi and coordinated by Dr. Shalu Chopra and Mrs Vidya Pujari from IT Department.