# Vivekanand Education Society's Institute of Technology Department of MCA

# **Report on Student Achievement**

Academic Year: 2018-2019

In-charge: Indira Bhattacharya

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## 1. PRAXIS'18

Praxis 2018 is a Technical Festival which is organized and celebrated in VES's Institute of Technology, to help VESITisan to enhance their technical skills and immensely benefiting them. Praxis 2018, was held on 26<sup>th</sup> and 27<sup>th</sup> September, 2018. Around 74 students from Department of MCA has participated enthusiastically in various events and won the prizes as well. The student were members of organizing teams and participants as well of the events like G-suite-Training Program, Amazing Race, Sherlock and Watson, Weave the Web, Math and Logic, VESIT Hackathon.

### **Praxis 2018 Winners:**

Sr. No.	Name of the Student	Name of Event	Position
1	<ol> <li>Raj Shetye(MCA 1B)</li> <li>Jinang Vora(MCA 1B)</li> </ol>	Robosoccer	2nd Runner up
2	Brijesh Vishwakarma(MCA     1B)     Ravikumar Soni(MCA 2A)	Weave the web	2nd Runner up
3	1. Chandan yadav (MCA 1B) 2. priyesh Sharma(MCA 1B)	VES Robotics competition	2nd Runner up
4	1. Ashish Gupta(MCA 2B)	ISTE Photoshop workshop	2nd Runner up
	Total Winners: 07	•	•

#### **Details of Event Organizing Team Members:**

The following students from the Department organized the various events.

Sr. No.	Name of Students	Name of Event
1	<ol> <li>Kapil Kumar Trivedi(MCA 3A)</li> <li>Sharan Iyengar(MCA 3A)</li> <li>Pradyumna Kale(MCA 3A)</li> </ol>	G-suite-Training Program
2	1. Neha Patil(MCA 2A)	Amazing Race Sherlock and Watson
3	1. Ashwini Nimbalkar(MCA 2A)	Weave the Web
4	<ol> <li>Kaushik Janmanchi(MCA 1B)</li> <li>Roma Motwani(MCA 2A)</li> </ol>	Math and Logic

5	1. Siddhant Shinde(MCA 2A)	VESIT Hackathon
	<b>Total Organizing Team Members: 08</b>	

# **Details of Event Participation:**

Sr. No.	Name of Event	Class	<b>Total Participated</b>
1	Robosoccer	MCA 1A, 1B, 2B, 3B	10
2	Amazing Race	MCA 1B, 2B	10
3	bridge the gap	MCA 1B	5
4	Case Closed	MCA 1B	4
5	Math and Logic	MCA 1B, 2B	16
6	Tacomania	MCA 1B	3
7	Technical Debate	MCA 1B	1
8	Weave the web	MCA 1B, 2A	4
9	VES Robotics competition	MCA 1B	2
10	VESIT Hacks	MCA 2A, 2B	15
11	ISTE Photoshop workshop	MCA 2B	4
		Total Participants: 74	



Sketch the Thought



Bridge the Gap

# 2. <u>SoRT</u>

VESIT has its own team involved in social work which is a part of the students' council of the college. SoRT organizes blood donation camps every semester in the college. There is also SoRT Week in the odd semester of the year where items made by the differently abled are sold. Also books, clothes and stationery collection drives are organized which are later distributed to the needy. There are presentations on social issues. Events like Beach Cleaning Drives, Tree Plantation Drive, visits to old age home, orphanages.

Following Events organized by VESIT SoRT Team in 2018:

#### A. TRAFFIC MONITORING

SoRT VESIT in collaboration with Chembur Welfare Association arranged a Traffic monitoring program on 3rd Sept at the occasion of *Gokulashtami* near Chembur Naka. There were 2 time slots for Traffic monitoring (i) 11 A.M. - 2 P.M. and (ii) 05.30 P.M. – 08:00 P.M. A total of **68** students (including both slots) came forward to help SORT VESIT. Three of those volunteers were from MCA.

Name of the Student	Class	Role in the Event
Robin Sihag	MCA 2B	Senior Deputy SORT Secretary
Sagar Patil	MCA 2B	Volunteer
Komal Patil	MCA 1A	Volunteer



SoRT incharges and VESIT volunteers alongside Mr. Shivraj Ramdas Pandit from the Chembur Welfare Brigade.

## **B. UMEED**

A six days event which was held from 5th September to 11th September from 10:00~A.M to 05:00~P.M. SORT council promotes the NGOs and their products in college during this event by setting up counters on Ground Floor , Amphitheatre and 5th Floor

#### **NGOs Participated:**

- ASEEMA
- RUR
- NASEOH
- SNEHALYA
- KHULA ASMAN
- SELF ESTEEM
- BALANAND
- KSHAMTA

#### Students Participated who helped to manage the event:

Name of the Student	Class
Robin Sihag	MCA 2B
Pratibha Pal	MCA 2B
Ankita Goankar	MCA 2A
Anikesh Nair	MCA2A

## C. BEST OUT OF WASTE

On the occasion of Gandhi Jayanti the SoRT Council arranged best out waste competition. Students had to use their innovative concepts and aesthetic abilities to make the most unique dustbin using waste materials.

#### **Participation and Winner:**

Total of 13 teams participated from VESIT with one team from MCA 1A. One Team rom MCA1A secured second position.

Name of the Students of winning Team	Class
Priyal Danani	MCA1A
Jaspreet Kaur	MCA1A
Pawan Shadija	MCA1A
Prateek Gupta	MCA1A

## D. SAFETY DRILL

An evacuation drill was coordinated by SORT Council in collaboration with Freedom4u foundation on 16th October 2018 .The drill commenced with an emergency alarm on all floors at 12:10 P.M. SORT provided volunteers for the event.

#### Participation who helped to manage the event:

Name of the Students	Class
Robin Sihag	MCA2B
Jitendra Sahu	MCA1A
Jaspreet Kaur	MCA1A
Kaushik Janmanchi	MCA1B

## E. <u>BLOOD DONATION</u>

A blood donation camp was organized by SORT VESIT on 22nd February 2019 blood donation camp was organized in association with Shri Hashu Advani Memorial Foundation Health Care & Thalassemia Center. A team of 6 doctors and assistants came for collection of blood. Event was scheduled from 9:30 am to 4 pm in Boys Common Room. There was an overwhelming response from students and other donors a total of 162 units were collected in the camp. Some of the donors who could not donate this time were assured for donation in the next camp.

#### Students who helped manage the event

Name of the Students	Class
Robin Sihag	MCA2B
Rohit Pandey	MCA1B
Divya DubeySahu	MCA1B
Prateek Gupta	MCA1A
Priyal Danani	MCA1A



The SoRT family being felicitated by doctors from JJ Hospital and Raktapedhi.

## 3. CULTURAL ACTIVITIES

## A. <u>UTSAV'19</u>

UTSAV, is the Annual College event that begins in February and ends in the middle of March (12th March – 16th March, 2019). It is the time when the students who participated in intra college events are felicitated and given awards.

List of the Students participated in various events in Utsav'19:

Name of Event	Students Name	Class
Dumsies & Pixies	Vishal Bhandari, Vishal Maurya,	MCA1A
	Mayur Nagraj & Sushil Saindane	
	Shraddha Vichare, Aishwarya	MCA1B
	Dhuri, Shivam Kumari, Shailesh	
	Prasad and Jinang Vora, Siddhesh	
	Tambe, Anam Arif, Josy Jose	
Mehandi Making	Soumya Suchik	MCA1A
	Nupur Parab & Kiran Gurbani	MCA1B
	Shivani Ganatra	MCA2B
Nail Art Soumya Suchik		MCA1A
	Nupur Parab & Kiran Gurbani	MCA1B
Tshirt Painting	Nupur Parab & Kiran Gurbani	MCA1B
Hindi Poem writing	Deepanjali Pandey	MCA2B
Mehendi Making	Dimple Panchal	MCA2A
Group Dance	Vaishak Nambiar, Pratibha Pal,	MCA2B
	Vinay Pednekar, Vinay Pawar,	
	Sanica Kamble, Meghna Patil,	
	Akshata Bahulekar	
Solo Dance	Nikhil Bhoite	MCA1B

Name of the Event	<b>Students Name</b>	Event	Prize
Mehendi Making	Dimple Panchal	MCA2A	First Prize
Group Dance	Vaishak Nambiar,	MCA2B	Second Prize
	Pratibha Pal, Vinay		
	Pednekar, Vinay		
	Pawar, Sanica		
	Kamble, Meghna		
	Patil, Akshata		
	Bahulekar		
Solo Dance	Nikhil Bhoite	MCA1B	First Prize

## B. FAREWELL'19

Second year students bade farewell to their seniors on an eventful Programme. The event was held on 20 April, 2098 at Amphitheatre VESIT. The event included various performances by First year, second year and third year students as well. Several games were also held for the outgoing batch. The event was hosted by second year MCA students,

Name of the Students	Class
Mehul Tuteja,	MCA2B
Neha Patil	MCA2A
Tarandeep Saini	MCA2A
Anuja Pawar.	MCA2A

Event was started by poem recitation by **Deepanjali Pandey from MCA 2B**, followed by songs by **Akshat Upadhyay MCA2B and Tarandeep Saini MCA2A**.



**Farewell Glimpse** 

## C. <u>BLISS'18</u>

The main objective of Bliss is to showcase the musical talent we have in our college. The event took place on 27<sup>th</sup> August, 2018 at auditorium, VESIT.

Name of the Students	Class
Tarandeep Singh Saini	MCA2B
Prithvi Bose	MCA2B
Ajay Prajapati	MCA2B

#### D. PRARAMBH'18

PRARAMBH is the "Annual Fresher's Event" hosted by the second year MCA students to welcome the freshers. The event was held on 1st September, 2018 at Amphitheatre, VESIT. The event included various performances by freshers and seniors as well. CouncilGames were held and E-Cell council won the event. High-light of the event was the Mr and Ms Fresher Competition. Shailesh Prasad from MCA1B and Ashitta Silven from MCA1A were crowned Mr and Ms Fresher.

## 4. Beyond Curriculum Activities

#### A. LBS (Looking Beyond Syllabus)

LBS stands for "Looking Beyond Syllabus" Activity. It's an Institute level competition with the purpose of motivating students to come up with new project ideas, which can be converted in to real time applications or products. The championship is open for the II and III year students of B.E. & I and II year MCA students who are interested in technology and innovation and have an interesting project or idea to propose and develop to benefit the society.

Three Projects from department of MCA have been selected for round one.

SL.No	Team members	<b>Project Title Class</b>	Class
1.	Ron Paul,	DL Scanner for	SYMCA(II Shift)
	Akshat Upadhyay	Petrol	
		Pumps	
2.	Yash More, Shraddha	Obstacle Detection	FYMCA(I &II
	Vichare, Atul Wagh, Vishal	And	Shift)
	Khsirsagar	Avoidance Car	
3.	Yash More, Shraddha	Life Saver	FYMCA(I &II
	Vichare, Atul Wagh, Vishal		Shift)
	Khsirsagar		

After Round 1, one team from MCA got selected for Round 2.

SL.NO	Team Members	Project Title	Class
1.	Yash More, Shraddha	Obstacle Detection	FYMCA(I &II
	Vichare, Atul Wagh,	And	Shift)
	Vishal	Avoidance Car	
	Khsirsagar		

## **B.** Oracle Academy Academy

Oracle Academy Academy collaborates with organizations in nearly 100 countries to support thousands of educational institutions and millions. The departments of Computer Engineering, Information Technology and MCA come together to enable you to complete the course in a smooth manner. For all the support and assistance, the organizing team set up followed by the Patron is as follows:-

In MCA Department 84 Students enrolled for Java Programming, Database Design and Programming with SQL, APEX – Application Development Foundations, Artificial Intelligence with Machine Learning in Java, Java Foundations, Programming with PL/SQL.

**Toppers of MCA** 

Name	Course Name	% of
		Marks
Rishabh Singh	Database programming with SQL	100
Onkar Sherkar	Artificial Intelligence with machine	100
	learning in Java	
Sagar Dilip Patil	Java Programming	100
Arunima Nair	Java Foundations	96
Hitendra Chavan	Database programming with PL/SQL	96
Bhumika Dalal	Java Fundamentals	88
Manish Dixit	Java Fundamentals	88
Arunima Nair	Database Foundations	86
Swati Mahadev Gayakwad	Database Design	84
Ankur Deshmukh	APEX – Application Development	70
	Foundations	

## C. SPICE

SPICE was formed to bridge the gap between the college syllabus and the placements. SPICE conducts aptitude test, sessions by experts and ex-students to make students understand the aptitude level of dream companies as well prepare them for such placements in both aptitude and interviews.

SPICE Student Council

**President:** Tarandeep Singh

General Secretary: Manish Nagadev, Akshat Upadhyay

**Treasurer:** Shubham Balam, SanicaKamble **Editor:** Ankita Gaonkar, Ashish Gupta

FY Coordinators: Abhishek Shukla, Samiksha Dhavale, Jinang Vora, Sharaddha Rai



From Left Right Standing: Sanica Kamble,, Ashish Gupta, Akshat Upadhyay, Tarandeep Singh, Prof. Nishi Tiku, Prof. Dhanamma Jagli, Ankita Gaonkar, Manish Nagadev, Shubham Balam, From Left Right sitting: Samiksha Dhavale, Abhishek Shukla, Shraddha Rai, Jinang Vora,

#### Activities conducted:

- The S.P.I.C.E team of Second year MCA students was formed during the early days of Sem III.
- Elections for FY representative for both shifts being morning and afternoon were conducted
- The team members of S.P.I.C.E has successfully conducted 2 activities in the course of last 2 months.
  - Aptitude Test
  - Power point making competition.
  - Total of 91 First Year students attended the aptitude test.
  - Total of 52 Second Year students attended the aptitude test.

### FY MCA Test 1 Top 3 Rank holders:

TEST 1 FY-MCA II-SHIFT TOP 3 RANK HOLDERS.		
Rank	Name	Score
	JINANG DIGNESH VORA	
1	MOHAMMAD NAFIS MOHAMMAD RAFIQ KHAN	16
	SAHIL BALU SHETE	
2	ANAM MOHAMMAD ARIF	

	CHANDAN RAMACHHAEBAR YADAV  DUBEY DIVYA SUNIL  MAMTA TRETACHAND GUPTA  YAMINI AMOL AGRAWAL	15
3	DIVYA DEVIPRASAD POKHRIYAL	14

TEST 1 FY-MCA I-SHIFT TOP 3 RANK HOLDER.		
Rank	Name	Score
1	PRIYAL MUKESH DANANI	17
	SANCHITA VIVEK RANE	
	DARSHAN PRADEEP KHOT	
2	DEVANSH DINESH TAILOR	15
	PRANALI ASHISH GUPTE	
3	ROHAN RAVINDRA KUMBHARE	14

# **SY MCA Test 1 Top 3 Rank holders:**

TEST 1 SY-MCA I-SHIFT TOP 3 RANK HOLDERS.		
RANK	NAME	SCORE
1	JUI VIJAY VICHARE	16
2	ANIKESH S M RISHABH SINGH	15
3	NEHA NARSING PATIL	14

ADHITYA MADHU NAIR	

RANK	NAME	SCORE
1	PATIL MEGHNA BHASKAR	16
	JAISWAR DIGVIJAY SITARAM	
2	KAMBLE SANICA SANJAY	14
_	PAUL RON	14
	SAYED SHARIQUE ALI IQBAL HUSAIN	
3	SHARMA SALIL	13

Power point presentation making completion was an online event where the students were supposed to make a 5 slides power point presentation and mail it to the official S.P.I.C.E mail id following all the guidelines given by the S.P.I.C.E team.

A total of 22 students of First year MCA participated in this event.

Winner of power point presentation.		
Rank	Name	Class
1	BRIJESH VISHWAKARMA.	FY-MCA II-SHIFT
2	SUSHIL SAINDANE	FY-MCA I-SHIFT
3	ANAM ARIF	FY-MCA II-SHIFT

#### 5. WORKSHOPS/CONFERENCE/COURSE/PUBLICATION

#### A. CLOUDERA

VESIT is a member of Cloudera Academic Partner (CAP), through which it has access to curriculum, software of Hadoop Platform, ecosystem of Hadoop and Apache Spark. This has helped students to accelerate in their respective field since its adoption in the year 2014. The course covers topics which includes the basics of Hadoop, its ecosystem (Sqoop and Hive), Spark, RDD and Data Frame. The lab was conducted on the Virtual machine provided by Cloudera.



Course Facilitator (MRs. Sangeeta Oswal) with the students

Total 18 Students has participated from MCA Department from current academic year for Cloudera course.

Name	Marks	Rank
Ankur Desmukh	97	1st
Rishabh Singh	90	2nd
Nikhil Gaikwad	90	2nd
Vinay Pednekar	90	2nd
Hemakshi Naik	90	2nd

First 3 highest marks Holders

- Ms. Meghna Patil has Completed 3 days workshop on "Artificial Intelligence and Deep Learning" organized by VESIT, in February 2018.
- Meghna Patil of second year achieved certificate on "Capstone: Retrieving, Processing, and Visualizing Data with Python" and "Using Databases with Python" online non-credit courses authorized by University of Michigan and offered through Coursera in June 2018.
- Rohin Rangnekar of third year successfully completed course on "Introduction to Programming using JavaScript" Under Microsoft Technology Associate in August 2018.
- Preeti Singh, Parvez Mullah, Saad Shaikh and Rohin Rangnekar of third year won third position in inter-collegiate technical event in "TSEC hackathon" organized by Thadomal Shahani Engineering College in September 2018.

#### Paper:

 Prajwal Jumde, Roma Motwani, Suyash Kholapure, Dhanamma Jagli. "Analysis of Social Media Role in Smart Learning" Recent Advances and Challenges in Engineering and Management 2019

## 6. Higher Studies and Entrepreneur

## A. Higher Studies:

- Sunit Kajarekar admitted to Illinois Institute of Technology, Chicago, USA for the course of Master's of Science in Computer Science in 2018.
- Priyanka Huligol, admitted to Illinois Institute of Technology, Chicago, USA for the course of Master's of Science in Computer Science 2018. I am from MCA, batch 2015-2018.
- Pritesh Shetty, Rochester Institute of Technology, MS in Information Science and Technology, 2018

#### B. Entrepreneur

Venkatesh Vaasudhevan founder and Suraj Singh and Sandesh Nambiar cofounder Sarvaswa Ventures.