

Binantha

The Power of Infinite Intelligence

Newsletter - Department of Master of Computer Applications

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Check out our YouTube channel and send in videos for the same:

▶ bit.do/tubeanantha



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Message from Department

VESIT profoundly emphasizes on imparting quality education. The MCA department diligently works upon educating its students. Every effort is being made to keep pace with the latest technological advancements in the IT industry, so as to make the students understand the industry standards and to be ready for it from day one.

The department takes care of transforming students into successful professionals and sensitive human beings who can contribute to the society and the nation and fulfill their as well as parents' aspirations.



Prof. Mona Deshmukh mona.deshmukh@ves.ac.in

Vision of the Department

⇒ Towards leading the way in area of Computer Application to train and nurture the Students to become successful Technocrats thus benefiting the Society and Nation.

Mission of the Department

- ⇒ To provide opportunities to Students so that they understand the Theoretical Principles and apply them.
- ⇒ To enable the Students to continually master the evolving Tools, Techniques, Trends in Technology and Management and effectively put them in practice in a cost effective manner.

Academic Excellence

Results of University Examination conducted in May 2017



TOPPERS





Internship

- ♦ The 2017-18 internship season saw more than 20 companies offering placement opportunities to the MCA students.
- Out of the 107 final year students, **54** got internships in one of these companies.

NOMURA





J.P.Morgan



Student Endeavour

Scholarships

Suman Tulsiani Scholarship: This scholarship is decided centrally for VES colleges and forwarded to Tulsiani Trust. The criteria for this scholarship is that, the student should have a score of at least 7.00 grade and family income of less than three lakks per annum.

- ◆ Reena Dambaru Epili from Third Year
- ◆ Ajay Nair from Second Year
- Sanket Patil from Second Year
- ◆ Arun Revi from Second Year
- Shubham Kamalapure from Second Year
- ♦ Shraddha Prabhu from Second Year

- Yogesh Suthar from Second Year
- ◆ Ravi Prabhu from Third Year
- ◆ Sunil Kabiraj Sahu from Third Year
- Pradeep Bora from Second Year
- Komal Silmula from Second Year
- ♦ Kanchan Yevale from Second Year

Vivekanand Jyothi Scholarship: One student from each department is given this scholarship. An amount of rupees thirty thousand each is given every year. The criteria is a grade point of at least 7.00 and family income of less than one lakh per annum.

◆ Pawan Kumar Jaiswal from Second Year

Geeta Israni Foundation Scholarship: The Nischal Israni foundation has offered scholarship of rupees ten thousand each to ten meritorious and needy students. The criteria is family income of less than one and a half lakks per annum and a grade point of at least 7.00. This scholarship is offered only to second year students.

- ♦ Supriya Tambe from Third Year
- Nilima Pawar from Third Year

Student Aid Scholarship: The criteria for this scholarship is that the student should have a score of at least 7.00 grade and family income of less than one lakh per annum. Scholarships of rupees fifteen thousand each are given to around 20 students across all the departments every year.

- ♦ Utkarsh Rastogi from Third Year
- ♦ Abhishek Chavan from Second Year
- Kundan Kumar from Third Year
- ◆ Siddhant Shinde from First Year
- Ajay Birajdar from Second Year
- ◆ Ajay Prajapati from Second Year





SPICE

1. Aptitude Tests:

The aim of *SPICE* is to develop the skills of the students, not just technically but in terms of personality too.

SPICE conducts tests for all students to prepare them for aptitude tests of various companies. This helps them to prepare for such tests and also gives them an idea of what to expect from them. The aptitude tests were conducted which included mainly questions pertaining to non-verbal communication, mathematics, logical reasoning and computer fundamentals.



Test 1 Winners from First Year:

• Rishabh Singh

♦ Ron Paul

Test 2 Winners from First Year:

♦ Anuja Pawar

♦ Nikhil Sawant

◆ Dimple Panchal

• Ron Paul

Test 1 Winners from Second Year:

Vaidika Narkar

♦ Komal Silmula

Test 2 Winners from Second Year:

♦ Komal Shah

♦ Kapil Trivedi

♦ Arun Revi

2. Group Discussion:

Group discussion sessions were held for the first years to test their ability to communicate and the ability to put forth their point of view efficiently on 6th and 7th of September.

In the ultimate round the finalist were told to speak on "India and Globalisation". After reviewing the discussion three students were declared winners by the faculty judging the sessions:

♦ Ron Paul

• Rudra Sharma

Manish Nagdev

The SPICE team invited Rakshit Ganvir and Harish Muthalagan from the Engineering to share their experience in debate as well as GD. This session was held on 16th of September 2017 for first and second year.



In this session they shared their experience from the past events and also gave them the rough idea about how the *SPICE*'s debate and GD sessions are conducted. The motive was to make them communicate more easily in tough situations and also to listen carefully.





3. Sessions By Seniors:

- ◆ A session based on "Preparation for Placements" was conducted by the seniors for the the class of second years on 16th of October 2017. The session covered key aspects of the placement process and what they should know before going for a placement process.
- ◆ This session was taken by Venkatesh Vaasudhevan, Kshtija Vratak, Ayush Shukla and Nisha Yadav.

Certification Courses

◆ Kedar Lele and Pritam Mahajan from MCA second year completed a certification course in "System Administrator in Linux" from NetTech, India from July 2017 to September 2017.

Co-Curricular

E-Cell

BookSwap Event

E-cell of VESIT organised a Bookswap on 24th of August 2017. E-cell aims at better future by inspiring, informing and influencing its members and in keeping with its primary goal, by conducting various events and showcase the very essence of leadership and entrepreneurship qualities among students. The theme of the event was to sell the books or notes of the seniors to all the interested juniors at 60% of the MRP that is printed on them. With the huge discount offered, there was a large participation among students and the event was all in all a roaring success and thanks to the E-cell committee members to make it happen.

SEP (Skill Enhancement Programme)

Skill Enhancement Programme (SEP) conducted technical tests for students of MCA. These test were mainly focused on improving their understanding of the subjects taught in the semester. The test was conducted for 3rd year MCA SEM V on 6th of October 2017 and for 2nd year MCA SEM III on 7th of October 2017. For 1st year MCA the test was conducted on 14th of November 2017.

The questions were application-oriented based on the university syllabus which was intended to enhance their technical skills. The test was well received by the students which will help for their academic excellence as well as their placement activities.

1. FYMCA Toppers

♦ Prithvi Bose

♦ Amey Davate

Rushikesh Jagtap

2. SYMCA Toppers

♦ Abhijeet Salunkhe

3. TYMCA Toppers

- ♦ Sushmita Sharan
- ♦ Sabah Shaikh

♦ Anil Pradhan

♦ Apoorva Pathe

♦ Supriya Babaji Tambe

- Devesh Manjrekar
- ◆ Pawan Patil
- Akash D Sarfare
- ♦ Rajat Poptani

- ♦ Sunil Kabiraj Sahu
- Ashishkumar Saiwal
- Kunal Someskar
- ♦ Vineeth Pillai





Expert Lectures

- ◆ Mr Krishna Kumar Maurya conducted a guest lecture on "Database Convergence to Big Data" on 12th of September, 2017 for MCA second year.
- ◆ Dr K. T. Upadhyaya conducted a guest lecture on "Project Management/ Risk Management" on 6th of October, 2017 for MCA first year.
- ◆ Mr Rasaiya Nadar conducted a lecture on "Technology change and latest Technologies" on 7th of October, 2017 for MCA first year.
- ◆ Mr R S Mundada conducted a guest lecture on "Information Security and Cyber Security" on 13th of October, 2017 for MCA second year.
- ◆ Bharathi Nadar, Quality Analyst, Nomura conducted an expert lecture on "QA as Career" on 14th of October, 2017 for MCA third year.
- ◆ Mr Vikas Singh, RF Engineer at Nesa Radiation Solutions Pvt. Ltd. conducted a guest lecture on "Radiation Hazards and remedies (Particularly from the Wireless communication system like mobile phones/Wi-Fi etc.)" on 24th of October, 2017 for MCA third year.

Extra-Curricular

Cultural

Praxis

PRAXIS is the annual technical fest hosted by VESIT. Every year every student at VESIT eagerly waits for the events to commence and enthusiastically participate in these events. This year was no exception.

For PRAXIS 2017 we had Accenture sponsoring the event. It was totally managed by the college committee and the students themselves.

One of the great things about PRAXIS is the vast number of events and workshops that are held. This year there were around 35 events and workshops in total which is really appreciable.



- ◆ Film It: Akshata Babulekar, Shailendra Singh, Sanica Kamble from MCA first year won *first prize*.
- ◆ Technical Debate: Loveena Bansal and Jay Jethva from MCA second year won *first prize*.
- ♦ Weave the Web: Nilesh Shinde and Manish Dixit from MCA first year won the *first prize*.
- RoboSoccer: Akash Dubey and Rahul Rai from MCA first year won the *first prize*.
- ♦ 20 Seconds Affair: Loveena Bansal and Jay Jethva from MCA second year won *first prize*.
- ◆ **Track-o-Mania:** Jev Jethva and Akash Jaiswal form MCA second year won *first prize*.
- Film it: Aishwariya Silwal and Siddhant Shinde from MCA first year won **second prize**.
- ◆ Track-o-Mania: Akash Dubey and Rahul Rai from MCA first year won the **second prize**.
- ◆ **Tech Quiz:** Jay Jethva and Akash Jaiswal from MCA second year won *second prize*.
- ◆ 20 Seconds Affair: Sachin Kumar Gupta, Mohit Singh and Abhijit Pradhan from MCA first year won second prize.
- ◆ Aqua Boat: Akshat Upadhayay, Mary Rajan, Shweta Gupta and Shilpa Pandey from MCA first year won *third prize*.

Udaan

UDAAN is the annual fresher's event hosted by the senior students to welcome the incoming fresher batch. The event was held on 9th of September 2017 at Amphitheatre VESIT. The event included dance and music performances by the freshmen and the seniors and various games. The highlight of the event was the **Mr. Fresher** and **Ms. Fresher** competition.





Sports

Indoor Sphurthi

Sphurti is the college sports event held at VESIT where each class from different department compete with each other for various indoor and outdoor sports events. Indoor sports events i.e. INDOOR SPHURTHI commenced from 12th of September 2017 and ended on 13th of October 2017.

- ◆ Darts: Chandan Gupta, Akash Jaiswal, Nirbhay from second year won *first prize* in team event on 12th of October 2017
- ◆ **Darts:** Pawandeep from second year MCA won **second prize** in individual event on 10th of October 2017.
- ullet Carrom: Mahesh Bhosale from second year MCA won *first prize* in individual event on $12^{\rm th}$ of October 2017.
- ◆ Carrom: Kanchan, Anusha, Komal, Pooja Patil, Varsha from second year won *first prize* in team event on 13th of October 2017.
- ◆ Carrom: Pawandeep from second year MCA won **second prize** in individual event 10th of October 2017.

SoRT

1. Blood Donation

On 22nd of July **Blood Donation camp** was held in VESIT by Hashu Advani Memorial Trust in collaboration with JJ Hospital. Total 123 bottles of blood were collected.

2. Traffic control

On 1st of September *Traffic Control* was aided by VESIT volunteers with help of Chembur Welfare on occasion of Ganpati Visarjan. Volunteers participated for traffic monitoring.

On 6th of September Ganpati Visarjan of RK studio - 110 Students accompanied the Chembur Welfare Brigade for *traffic monitoring of Ganpati Visarjan* of RK studio with Rishi Kapoor, Ranbir Kapoor.



3. SoRT Week Date from 11 September - 18 September

Handicraft Products & Chocolates were brought from NGOs like Naseoh, Balanand, Snehalaya, RUR, Aseema. This products were sold in college and the *fund collected was distributed among various NGO's along with Clothes donation and story books donation*.

4. Bone Marrow Check up

Bone Marrow Checkup was conducted on 19th of September. The checkup was conducted accompanied by the *doctors from Bone Marrow Registry of India*. Around 100 students donated there blood samples during the checkup & will donate their blood if needed, to any patient. Out of which around *65 Students* were from the MCA department.

Faculty Pursuits

Workshops & FDP

- ◆ ISTE approved STTP on "Role Of Mathematics And Statistics In Engineering Field" was attended by Mrs Nishi Tiku, Mr Shiv Kumar Goel, Mrs Rohini Temkar, Mrs Barnali Saha, Mr Ramesh Solanki, Mr Ameya Parkar, Mrs Indira Bhattacharya, Mrs Ruchi Rautela, Mr Sunny Nahar, Mrs Vaishali Gatty and Mrs Meenakshi Garg from 3rd of July 2017 to 8th of July 2017 at VESIT.
- ◆ Mrs Vaishali Gatty was part of the organising committee for the workshop on "NSTP on Internet of Things(IoT)" which was held from 3rd of July 2017 to 8th of July 2017 at VESIT under Summer School.
- ◆ Mrs Sangeeta Oswal was co-ordinator for ISTE approved STTP on "Role of Mathematics and Statistics in Engineering field" which was held from 3rd of July 2017 to 8th of July 2017 at VESIT.
- ◆ Mrs Ruchi Rautela, Mrs Meenakshi Garg and Mrs Monali Rajput was part of the organising committee for ISTE approved STTP on "Role Of Mathematics And Statistics In Engineering Field" which was held from 3rd of July 2017 to 8th of July 2017 at VESIT.
- ◆ A workshop on "Emerging Technologies In It As a Software Tester & Workshop On Selenium IDE" was attended by Mr Sunny Nahar and Mrs Vaishali Gatty on 21st of Aug. 2017 at VESIT.
- ◆ Mrs Dhanamma Jagli conducted an Orientation Programme for MCA SEM-III Choice Based on the topic "Software Testing And Quality Assurance Cum Software Testing Lab" on 21st of August 2017 at VESIT.
- ◆ Mrs Dhanamma Jagli conducted a Seminar on the topic "Emerging Technologies in IT as a Software Tester and Hands-on Workshop on Selenium IDE" on 21st of August 2017 at VESIT.

Co-Curricular

Certification

- ◆ An Online certification course on "AWS Concepts" was completed by Mrs Meenakshi Garg on 04th of October, 2017 at Udemy.
- ◆ An Online certification course at Udemy "Deep Learning Prerequisites: The Numpy Stack in Python" was completed by Mrs Archana C on 12th of November 2017.
- ◆ An Online certification course at Udemy (Code School) "Try C#" was completed by Mrs Archana C on 14th of November, 2017.





Other Activities

- ◆ Mrs Indira Bhattacharya was a part of the organising committee for "Summer Internship for VESIT" under VRC which was held from 16th of June to 16th of July 2017.
- ◆ "Web Conference By Railway Minister Shri Suresh Prabhu" was attended by Mr Shiv Kumar Goel on 22nd of July 2017 at VESIT on the occasion of "Punya Tithi of Late Sh. Hashu Advani Ji."
- ◆ A talk on "Adaptive Learning, Learning Technologies, Data Science and Educational Data Mining" was delivered by Mr Mike Siler, Director Cengage Learning and attended by Mr Shiv Kumar Goel on 13th of September 2017 at VESIT.
- ◆ Mrs Indira Bhattacharya was a part of the organising committee for "PRAXIS The Technical Program" under VRC team.
- ◆ Mrs Indira Bhattacharya conducted a POGIL session on "Computer Organization and Architecture" for MCA1B.
- ◆ Mr Ameya Parkar & Mrs Ruchi Rautela conducted a POGIL session on "Nature Of Operation Research" for MCA Second year.
- Our distinguished faculty members published and presented *three research papers* in national and international journals and conferences.

Expressions

A CITY UNIFIED

On December 6,2017, as the year neared its end, U.S. President Donald Trump announced an appalling decision to move the U.S. embassy in Israel from Tel Aviv to Jerusalem, officially recognizing Jerusalem as the 'capital' of Israel. The decision was met with an outrage from the Middle East. Protests then followed in various countries, including Arab World and Palestinian territories.

Currently no country has its embassy in Jerusalem and the international community, including the US, does not recognise Israel's jurisdiction over the city. Israel claims Jerusalem as its capital, following the annexation of East Jerusalem in the 1967 war and considers Jerusalem to be a "united" city. Palestinians have long seen East Jerusalem as the capital of their future state. Right now the administrative capital of the Palestinian Authority is Ramallah.

The Muslim World, particularly Turkish President Erdogan and Saudi Arabia's king headed the meeting of the Muslim nations in support of Palestine. Fearing destabilization and conflicts, European countries also opposed the move. The UN member nations voted 9 to 128 in opposition of the decision.

The everyday life of the Palestinians is already under mayhem by constant expansion of Israeli settlements. The Separation Barrier (built in 2002) runs deep into West Bank dividing homes and fields affecting olive plantations and their economy. During protests almost 25 people died due to Israeli police retaliation. So the decision may even worsen the situation.

But we can't view only one side of story. Of course Israel is the only Jewish country of the world protecting its sovereignty. It is surrounded by enemies on all sides and can't afford to risk its security by allowing free access to Palestinian territories. The argument from Israel is that Palestinian Arabs can also live in Muslim nations or be citizens of Israel.

Only future would tell how decision has shaped the Middle East and will the tensions between Israel and its Arab neighbours would seize.

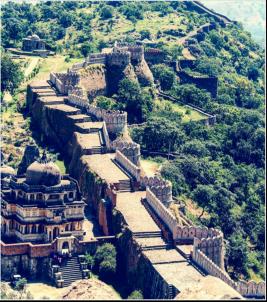
By -Ron Paul (MCA 1B)













Photograph By Anikesh (MCA 1M)















Photograph By Soham Akhave(MCA 1M)





Alumni Interaction

-Ankita Gaonkar (MCA 1A)



"Formal Education will make you a Living, Self Education will make you a Fortune."

- Jim Rohn

Minhaj Shaikh is a VESIT alumni who graduated in the year 2017. An entrepreneur at his core, he developed a interest in idea of a start-up after his fourth semester. He is the co-founder and CEO of FriendsCampus, a website for connecting college campuses. Still in initial stages of his journey as an entrepreneur, he is working towards making his vision turn into a reality. And we at the department could not be more proud.

♦ How would you describe your time at VESIT? Is there any moment you distinctly cherish?

Ever since my first day at VESIT, I knew my stay here was going to be something special. This place has taught me invaluable lessons. Whatever VESIT gives you you can't get it anywhere else.

Why did you choose to study at VESIT?

I had heard that the placement and VESIT's learning environment is very good. Also because it's yearly tuition was less than many other colleges in Mumbai offering MCA.

What are you currently up to?

I am working on my venture FriendsCampus with a goal of transforming the learning process of higher education.

♦ Why did you choose to be an entrepreneur? Was it the only option ever or did you ever contemplate applying for a job?

While surfing through Internet, I visited a website which operated with only about 25 people, this excited me. I like risks and challenges. Entrepreneurship was my only choice. I never thought of getting a job because it would not have helped me with what I am trying to achieve. So it was never an option.

• What can tell us about FriendsCampus?

FriendsCampus is a digital platform where colleges can connect with their staff, students and alumni. It is a closed network. That's one of the main features. One can share files and media. It has chat windows which has group chats, one-to-one chats, and provision to talk to one particular department which encourages communication and collaboration.

♦ What are the challenges you face with FriendsCampus?

As we are in the initial stages, everyday is a uncertainty. So everyday is a challenge. One of the most prominent is having a good and competent team to surround with. Other things are getting the perfect problem-solution fit, getting operational funding and acquiring early users.

◆ Do people ever tell you to get a "real job"? How do you respond to that?

Yes, many did. That includes my family and close friends. They wanted me to have something to fall back on if this fails. I just told them I can't because I believe in what I am doing.







♦ What would you tell any budding entrepreneur?

Entrepreneurs need to know management well. You should utilize your time and energy to the best to learn the skills needed for you to succeed.

♦ Did you participate in any extra-curricular activity when you were at VESIT?

VESIT is the best place to develop yourself both academically and in extracurricular. I participated in many individual and group competitions including dance, drama, debate, mono acting, carrom and many more. I was lucky to be part of great teams in many events like team Conquerors and my VPL cricket team.

♦ How much and with what would you credit VESIT for where you are now professionally?

I think when we are in school we think of ourselves as being invincible. VESIT gave me that feeling back. I could do anything and achieve anything and that helped me to understand myself better.

♦ Do you think the current academic environment encourages entrepreneurship? If not what do you think needs to change?

Entrepreneurship is important for the growth of a nation. The thing is, I don't think our education system promotes entrepreneurship a lot. But the good thing is that they have started doing it.

What would advise your juniors at VESIT?

I would tell them that make the best of this time here in college. This is the time when you have less responsibility, so you can utilize this time well. You have to have fun, travel to new places and develop your skills that will help you in your career.

