

THE MONTHLY NEWSLETTER

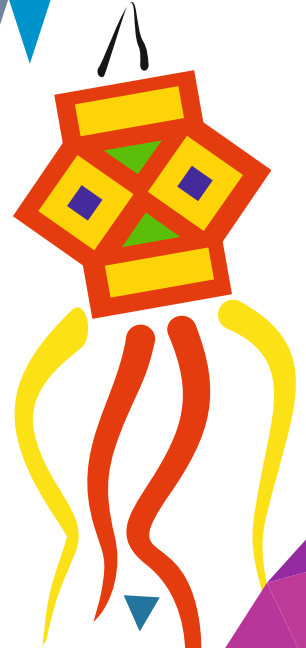
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VATCHAL

WISHES YOU
A VERY HAPPY DIWALI
&
A PROSPEROUS NEW YEAR!



Be informed. Stay updated.



THE MONTHLY COLLEGE NEWSLETTER



VATCHAL



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Vishwakarandak 2016: A Grand Success

Vishwakarandak 2016 was a four-day spectacle that saw VITians engaging in a fiery battle of departments to grab the coveted Vishwakarandak Trophy. The idea behind the event is to celebrate college talent while engaging in healthy competition. Just like each year the fervour for one's own department took the students by storm and the students had a memorable time. This year, the college bore witness to excellent performances from everyone in the form of the FE band, the Go Green teams, sports championships, the technical warheads and much more. With

daily footfall of nearly 3500 the campus seemed to have gained a different life of its own. The college was beautifully decorated according to the theme - 'Clash of the Superheroes' and the Student Council did well in organizing everything perfectly. The Industrial and Production department emerged as winners of the Vishwakarandak 2016. Thus ended the bonanza that Vishwakarandak 2016 was, pleasant memories of which would linger in our minds forever!

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Abhivridhi



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Clubs



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Vishwakarandak



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Aatmabodh: Adult Computer Literacy Program



AATMABODH- A Computer Literacy Program for Senior Citizens, conducted every semester, was scheduled in the college premises from 3rd -13th of October. The preparations, publicity and registration of volunteers had begun well in advance. At the inaugural ceremony, NSS Program Officer Prof. Sagar Kale welcomed the participants, spoke a little about the mission and vision of Aatmabodh and introduced the Aatmabodh team. The course syllabus included basics of computers, Paint, MS Word, using Internet and certain applications like emailing, online ticket booking, online shopping, bill payments et cetera. To ensure that the teaching-learning process was in proper alliance with

sincerity, quizzes were organized during the course of the event. On the final day of Aatmabodh, Prof. R.J. Dhake (Dean- Student Activities) and NSS Program Officer Prof. Sagar Kale presented certificates to the participants for the successful completion of the course. Volunteers were rewarded for their noble work and their selflessness was revered.



Lecture by Mr. Avinash Dharmadhikari

CS Aspirants Club in collaboration with ABVP invited Shri.Avinash Dharmadhikari (Ex- IAS officer) on 12th of October to apprise the students of prospective careers and challenges in the Civil Services sector. He delivered an inspirational speech on the topic -'India: Challenges before youth' which was attended by Honorable Director Prof. (Dr.) R.M. Jainekar, Prof. R.J. Dhake (Dean- Student Activities), Prof. M.M. Kulkarni (HOD - DESH) and over 600 students. He primarily emphasized on three principles - which he refers to as 'three golden

principles' - Know Yourself, Choose your career accordingly and wisely, and excel in the chosen field by being innovative and creative. He believes that one doesn't need to be a part of the government or armed forces to serve the country. If an individual is passionate about his work and is brilliant at whatever he does, he is serving the country. The talk was well received by the audience which was evident when the auditorium burst into a wild applause. Several chronic questions regarding UPSC exams and what should be an engineer's

take on these administrative level jobs were answered during the talk. The event came Hon'ble Director Sir addressed the crowd with his inspiring words of wisdom.



Abhivridddhi - Student Training and Development Cell

Abhivridddhi Inaugural Ceremony



Abhivridddhi, VIT's first Student Training and Development Cell held its inaugural meet on 22nd September, 2016. The chief guest for this event was Prof.N.B.Patki, Dean of Planning and Development. The meet was conducted to get the students acquainted with various seminars and activities planned by Abhivridddhi throughout the academic year. Prof. R. J. Dhake, Dean of Student Activities and team Abhivridddhi's mentor put forth the importance of training and development during his speech. He also appreciated the efforts taken by Student Council and team Abhivridddhi in bringing about the inaugural ceremony .



Abhivridddhi Resume Writing Workshop



Abhivridddhi organized its first event; a seminar on résumé writing which was conducted by Prof. Rajesh Dhake on 18th October. The event received overwhelming response from students of all years. This informative session covered a range of topics like different types of résumés, the important keywords in résumés and how to justly showcase functional and technical skills alongside the academic and extracurricular activities in a résumé. The event concluded with a Q&A session. The seminar was certainly a fantastic start to Abhivridddhi's journey.

Upcoming Events

- 1. Blood Donation Camp-** One of the biggest events of the VIT Socials, where enthusiastic students donate their blood for a good cause.
- 2. Diabetes Awareness Day-** Under guidance of Dr. Abhay Mutha, (India's leading Diabetologist) a Diabetes Awareness program along with a free health check-up camp will be conducted in VIT.
- 3. Ladies Day-** A meet is organised where the problems faced by Girl students are addressed and prominent speakers are

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Traffic Awareness

6th October, 2016 was observed as Traffic Day by the Pune Traffic Police in order to spread traffic awareness amongst the citizens. The Campaign, which was conducted during the rush hours in the morning from 9:00am to 11:30am, was organized in order to enlighten people about road safety norms and basic traffic rules. VIT'ians actively participated in this campaign. The event was graced by the presence of Prof. R.J. Dhake (Dean-Student Activities), Prof. M.M. Kulkarni (HOD - DESH) as well as the teaching staff of the DESH department. The Student Council and the students of DESH department formed a human chain along the roadsides of Bibwewadi-Satara Road. The students of VIT Socials exhibited a street play on Traffic Awareness and Safety Measures which unveiled the adverse effects of drunk driving and usage of mobile phones while driving and along with that, threw light upon several safety measures which included importance of wearing helmet gears and never exceeding a certain enforced speed limit. The Traffic Day was concluded by a pledge ceremony where the professors and students pledged to adhere to the traffic rules.



Efficycle

Team Apache 3.0, which represents our college at the National Level competition 'EFFICYCLE' organized by 'SAE-NIS' every year, has given us another reason to celebrate. In the latest 7th season of the competition with the theme of 'BUILD QUALITY SEASON', students were given a challenge to build an eco-friendly hybrid tricycle which is powered by human as well as electrical power and having a capacity of two passengers. The competition was held from 12th October to 16th October in Lovely Professional University, Phagwara, Punjab. After competing with 103 teams from various engineering institutions across the country, Team Apache 3.0 finished at an overall tenth position.



Workshop on Lean Management

Industrial and Production department organized a one day workshop on Lean Management on 6th October 2016. Lean management is an approach to running an organization that supports the concept of continuous improvement, a long-term approach towards work that systematically seeks to achieve small, incremental changes in processes in order to improve efficiency and quality. The workshop was open for all the students of the Institute as well as those outside it. The speaker, Mr. Vipul Ranpura, Head of Lean Management at Schaeffler Group, was accompanied by Ms. SnehalBirari, a Lean Trainer at Schaeffler, Pune.

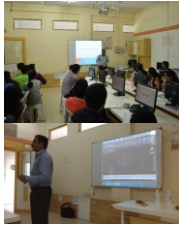
Apart from theoretical sessions, different games were conducted in the workshop in order to help students understand the concepts of lean management in an easier and better way. The session was followed by a quiz on lean concepts.

CHESA

Swaccha Bharat Day Celebration

The Chemical Engineering Students' Association celebrated Swachh Bharat Day by cleaning the Chemical Reaction Engineering (CRE) lab, generating an inventory of the chemicals, disposing of the waste materials and optimizing usage of lab space.

AutoCAD workshop



An AutoCAD workshop was conducted by Autodesk representatives and students from all over Maharashtra actively participated in the same.



Orientation Session



ChESA organized an orientation seminar for FE and SEDA students where ChESA's past activities were highlighted and students' concerns were addressed.

Industrial Visit



An industrial visit to Katraj Dairy for second year students was aimed at demonstrating the working of the plants in food and chemical industry.

SAE

CATIA Workshop

On 28th September, SAE Club successfully conducted its first event of the year – a two day, open to all CATIA Workshop. SAE, BAJA and SUPRA member Swapnil Thigle and his team mates conducted the workshop in the CAD/CAM laboratory of Mechanical department. The content of the workshop included introduction to CATIA, an overview of sketcher workbench assembly design, drafting and bill of a design. The workshop concluded with the Baja team presenting applications of CATIA VR5 software in industry and also their use in the Baja Competition.



Industrial Visit

SAE club planned and organized an Industrial visit to Forbes Marshall in Chakan on 6th October. Around 30 SAE members signed up for the visit. The tour began with introduction to boiler manufacturing and the various stages involved in it. Working of the machinery and flow of processes were explained in detail. The students got a live demonstration of bending of sheets and welding of the boiler. The visit was information packed and proved to be a wonderful experience for the participants.

Speakers Club



(Minute)
The Debate was a heated one on the topics 'Do terrorists deserve a fair trial?' and 'Is English still the language of business?' Students gave their best in trying to bring in a fresh perspective to the forefront. The knowledge inflation session was introduced this year. The idea is; members are divided into groups and each group is asked to choose a certain topic. They are then expected to pass on the knowledge about the topic they've selected. 'ISIS', 'Emergency Act' and 'New Horizons: Pluto mission' were few topics selected for the aforementioned activity. The JAM session was a fun event where people were asked to be spontaneous on various day to day things. Overall it was a busy month for the club and all the meetings were full of vigour and enthusiasm.

The club had three meetings over the course of last month. These meetings took place on Tuesdays from 4 PM - 6 PM. The activities planned and conducted by the club were - Debate, Knowledge Inflation and JAM (Just a

Antariksh– Discussion on Radio Astronomy

The ANTARIKSH club of VIT had organized a session on 1st October 2016. The topics discussed in the session included the basics of radio astronomy, techniques involved in it, latest developments in the field and future radio telescopes. The guest lecturer for the event Mr. Ashish Mhaske of the Radio Physics Lab (RPL), IUCAA. He explained the concepts of electromagnetic spectrum and radio waves. But, the talk was mainly focused on the history, earlier experiments, construction, structure and the working principle of radio telescopes. The lecture was interactive and beneficial for students as it gave the attendees a

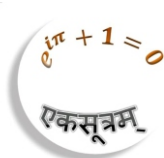


deeper insight on radioastronomy and the careers associated with it and a Q&A session towards the end provided the perfect conclusion.

Mercantile Club

Intro Meet of Mercantile was organized on 22nd September 2016. The meet began by discussing the objective of the club and the necessity of the knowledge of finance and economics as engineers. There was a discussion on Case Study Analysis, various Economic terms, Eco-Fin Quiz, Virtual Stock Market, devaluation of Yuan, marketing strategy behind introduction of a policy and many other interesting topics. The discussion ended with the Q&A session where the students and the committee members had a friendly interaction. The meeting was a great success, enthusiasm of the students especially the FYs was noteworthy. Finding business enthusiasts in an Engineering college is always seen as improbable but the Intro meet proved this assumption to be wrong.

Ekasutram



Ekasutram, VIT's Mathematics Club conducted an interesting quiz during Vishwakarakandak, 2016, 'The Calculator.' The premise of the event was as follows: "The super villain of this game had evil plans to destroy the earth. The super heroes had to solve given problems to stop the Calculator." Finally, Superman was able to stop the Calculator with the help of correct solutions.



GCC

The Programmers' Hub during Vishwakarakandak organized two events: 'Bytecode' and 'C-Athlon' on 26th and 27th September. The winners received cash prizes and an invitation to join GCC. It is interesting to note that all but two winners of C-Athlon and Bytecode were already members of GCC. The second session of GCC aimed at covering concepts of datastructures and time complexity. The members of GCC as well as the PH core committee engaged in an interesting and interactive exchange of knowledge.

IEEE



IEEE Student Branch
Vishwakarma Institute of Technology

IEEE - the only technical club of Electronics Department conducted interviews for its Executive Committee on 29th of August. The interview panel consisted of existing EXECOM members for the first round whereas the second and final round had Branch Mentor Prof. Suhas Bhise interacting with the shortlisted candidates for the final selection. Applicants were judged on the basis of their technical knowledge, creativity and management skills. The Executive Committee now has a total of 18 members in its team. The registrations for IEEE membership have begun and will go on till mid November

E-EDC

In its endeavor to develop entrepreneurship acumen among students, the Electronics Entrepreneurship Development & Counseling Cell organized a guest lecture by Mr. Swanand Walime, an experienced entrepreneur and owner of 'Golden Miles Technology' on 8th October 2016.

The topic was 'Entrepreneurship is a mindset' and the lecture was aimed at providing an insight into the success stories of top-notch entrepreneurs. He enlightened the attendees about the current scenario for start-ups in the Indian market. An activity was arranged for the students, where they were introduced to various startup ideas and were asked to come up with an overall plan for their startup comprising of solid financial management, potential customers and outreach strategies. He emphasized on the fact that entrepreneurs bear the costs and risk of launching a new venture, developing a new product, commercializing an invention, adopting a technology and capturing a new market.

The students found the lecture and QA session to be highly informative and useful.



Mirage

Mirage Campus Film Society strives to spread the art of Film appreciation among the campus community through a series of movies focusing on the various aspects of film making. It also encourages and guides budding cinematographers, directors, actors and writers to enhance their skills. Continuing with its tradition of screening some mind benders, Mirage had a Canadian - Spanish treat 'Enemy' on 2nd Sept. Following up was 'The Man who knew Infinity', a biopic of Ramanujan, the famous Indian mathematician on 7th sept in collaboration with Ekasutram: The Mathematics club. Next a Korean horror film ' A Tale of two Sisters', was screened on 11th Sept which showed the audience what a true horror film should be like. This was followed by ' Four lions', a movie showing the British side of unapologetic dark comedy on 24th Sept leaving audience laughing and cringing at the same time.

Mid-Sems



Class Test 2 or the Mid-Semester exam as it is popularly known, is the test that most students cling their hopes on to after an often disastrous performance in the class test and a dreary anticipation of the end semester examination. Technically put, it is an autonomous specialty - an online two and a half hour negative marking MCQ test that accounts for 20% marks for each subject. Held Academic-Year wise, it took place from 16th to 19th October this semester. This format of facing mixed subject questions meant to test conceptual logic is probably the toughest exam for all and no wonder it gave us serious worries during the preparation phase. The boat club after any Mid-Sem is certainly an expressive scene with varied emotions on display. From celebration of an above 50 score to the better-next-time smiles it marks an important milestone in each semester for every student, always proving to be an unforgettable experience often as a "comedy of errors".

Bhakti Saoji
-SE(E&T)

Students Contribution

A Fresher's experience of Vishwakarandak 2k16!

'VISHWAKARANDAK' The buzz around the annual inter-departmental event had already been trending since the day of my admission and had become a hot topic for discussion in college on my first day in college. Ironically and a bit obviously though, I and many of the Freshers were equally confused about this buzz. Little did I know that I was going to be enjoying this same madness and confusion in a few days! Right from the theme launch, the madness and fun was in the air. The rush for registering at an event (since publicity desks closed before my shift) along with the meets with event heads, gave me the first breeze of college life that I had always dreamt of.

Finally, the big event kicked off, and it sure lived up to my expectations with the energy levels soaring sky high. I took part in a lot of events like Sankraman and Mr. VIT to name a few. Some events had excellent setup and co-ordination making participating in them a great delight. I remember when I went on the stage for the first time, it was a very scary yet a great learning experience! I remember when I was reluctant to participate in public speaking competitions and debates, everyone motivated me which ultimately boosted my self-confidence. From delicious snacks at eateries to fabulous performances by dancers and musicians, the atmosphere of the college for those four days had it all. From chanting the participant's name in the eating competition to bringing the auditorium down with our department chants, slogans and 'Zingat', we all went 'Sairat'. Sitting with friends near the library in the evenings watching football, volleyball and kho-kho matches while cheering for our department are some of the happiest moments in my college life till now.

Last but not the least, were some inspirational social events like Go-Green which demonstrated beautiful ways of protecting nature and gave a new meaning to 'Giving back to the Society'. This event was a fun one and I made some amazing friends. I also got a lot of things to learn from seniors like teamwork and co-ordination. Vishwakarandak 2k16 was definitely a head start and I hope there's a lot more to come this year which will etch out a clear and happy memory in everyone's minds!

Shrikant Surve
-FY(COMP)

VISHWAKARANDAK'16

sponsors



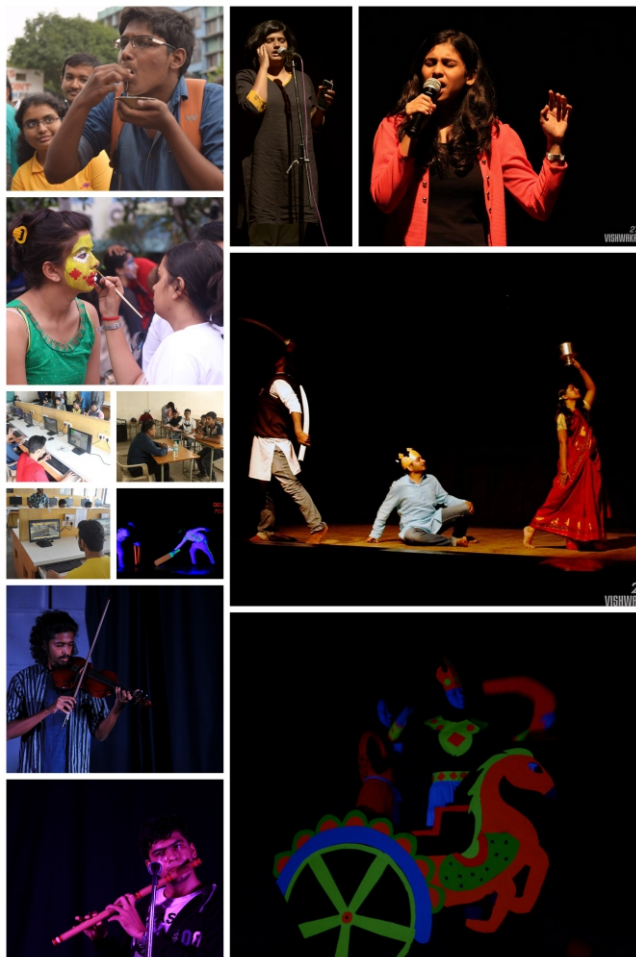
Every year, the students of VIT gather round to face one of the most anticipated and highly appreciated events in the college - Vishwakarandak. In this inter-departmental fest where departments compete to emerge as winners, the students take an active part in activities over several different fields. These events fall under four broad categories - Technical, Extracurricular, Socials and Sports (TESS). Hence, there is something for every person during Vishwakarandak.

Like every year, Vishwakarandak 2016 was based on an innovative theme – Clash of the Superheroes. This year, the departments were none other than the famous DC Justice League heroes and went toe-to-toe in a Battle for Glory. To kick off the celebrations, a Theme Declaration ceremony was held on 29th August where Prof. Dr. R. M. Jalnekar unveiled the theme for this year.

On the first day of Vishwakarandak, an inaugural ceremony was held where Prof. Dr. R. M. Jalnekar, Prof. Rajesh Dhake, and other Deans and HODs were present. The auspicious

lamp lighting ceremony took place and Director motivated the students to participate wholeheartedly. Then, Prof. Dhake mentioned how Vishwakarandak is a time to cherish the skills of students, and emphasized on maintaining the true spirit of sportsmanship. Thus, the inaugural function came to a close and Vishwakarandak was declared open.

It is given that when there is an event of such massive proportions, there are going to be plenty of teams working behind it to make sure the event is a success and is fruitful for all the participants. The VIT Pune Students Council was especially active in all spheres, be it aesthetics, multimedia, finance, and so on in ensuring that the event ran smoothly. All the Student Secretaries were especially busy in making sure that all requirements were being met and programs continued uninterrupted.



Extra-Curricular

With the starting of Vishwakarandak, it was also the time of fun and games in the form of events like Snap Hunt, UV Act and so on. The UV Act is a highlight of Vishwakarandak because students present a short drama under the UV light. Props are emphasized using fluorescent colors which glow under the UV light. This auditorium event got a massive response and was lauded by everyone. 'Antariksh' which is another collegiate club also organized a workshop for people interested in learning more about Astrophotography and other astronomy related concepts. Experts in those fields delivered lectures to enthusiast students and these workshops were successful too. This time, another event called Mr. and Ms. VIT was organized where participants had to clear four rounds to emerge as winners. It received a tremendous response and a great deal of appreciation from everyone. Customary to every year, events like Footloose (dance) and V-Rock: Battle of the Bands saw a massive footfall. The auditorium would be full in no time, and arrangements were made so that students sitting outside were also able to watch the program through a projector. The Extracurricular section happens to be the biggest section hosting events during Vishwakarandak because it has a mix of several Team events, Literary Events, Lawn events and so on. Human Foosball,

which became popular in Melange 2016, got a great response this time as well. Who can forget the Eating Competition, Arm Wrestling, and other lawn events? They witness a lot of excited students willing to try their hand at the various games. Events like Face Painting, Hand Painting and so on are also held under this section. Thus the section makes sure to cater to the artistic needs of all students by hosting a diverse variety of events. There were also business and entrepreneurship related events in Vishwakarandak. One was a Finance Workshop, which taught students about SIPs, Mutual Funds and why it is important to use money wisely and manage finances. Other events like Biz Quiz, Corporate Roadies were also included which saw participants ideating various business ideas and developing the business acumen to benefit all. A couple of other events such as an Astrophotography workshop which was conducted by Antariksh and a Mathematics Quiz which was conducted by Ekasutram received good response.

VISHWAKARANDAK'16



Sports

It is notable that engineering students who are otherwise plagued with assignments and a lot of work, took a great interest in even physical fitness in the form of the Sports section events. Cricket as usual received a great response with enthusiasts sitting on the staircase near the ground and cheering for their favorite teams. Other than cricket, events like Kabaddi, Kho-Kho, and Volleyball were also held with fervor. An event of anticipation, Tug of War saw the battle of giants in the form of students in an attempt to bring glory to their own department. In short, each of these events had participants and audiences alike, all working together in a reverent harmony.

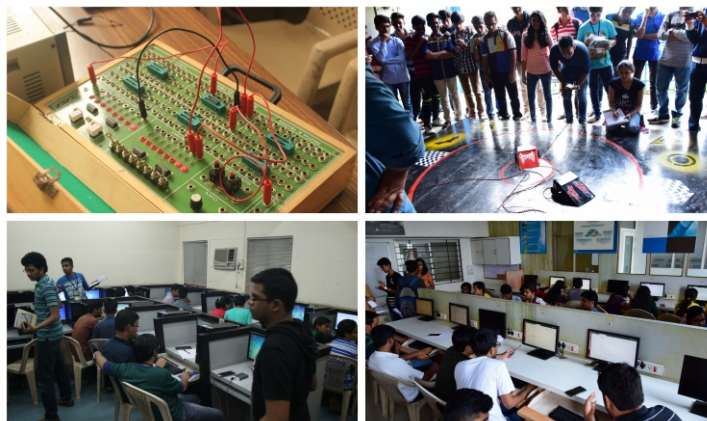


Socials

The Social committee is an active body of volunteers that strive to bring excellence out to the society. Their focus is to improve themselves so that they are able to better benefit the community around them, and thus improve as a whole. In this light, events that fall under the Socials category are aimed at creating awareness, spreading knowledge and helping the society around us. Some social events like Go Green and Street Play have a lot of points. Go Green is basically an All-You-Can-Help campaign where teams try to do as many social tasks in the given time as possible. Street Play has teams enacting various social situations and spreading awareness about relevant issues. Other events include 'Socially Rapid', Socio-filmy, Vasundhara, and so on. Each of them target a particular skill set of the students which can also be developed by participation. The response to all these events is large and this year as well the story was the same. The Socials chapter of VIT Pune manages to set benchmarks every time and the activities conducted by the teams gained praise from all corners.

Technical

Technical section has events like Bluetooth Bot Fight, Logic X, C Athlon and Byte Code. These events are mainly of interest to the Computer and Elex & EnTC branches. Most are conducted in the Internet labs and have varying tasks that participants can take up. This time, Network Treasure Hunt and Logic X saw a good response, as did C Athlon. Bluetooth Bot Fight garnered the interest of several students who gathered round to watch the spectacle. Superhero Expedition was a fun treasure hunt that allied with the central theme of Vishwakarandak.



Snippets

91
Events

4
Days

3000
Average
daily footfall

7
Departments



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