

Inside this Issue

PAGE 2

Faculty Profile

Prof. Indu Anoop

Prof. Shruti Agarwal

ITSA activities: Ideathon

PAGE 3

Know an Alumnus -

Aditi Pati

Universal Human Values (UVH)-
AN AICTE Initiative for NEP-
2020

PAGE 4

Student Speak - Ketan Patil
Journey at VIT

Faculty Achievement-

Indu Anoop

Event Updates

Student Spotlight

MAY 2020 EXAM TOPPER

VIT congratulate following stu-
dent for scoring 10 SGPI in
SEM IV.

Mr. Ketan Patil



Scan below QR Code for previ-
ous newsletter copy



HOD SPEAK



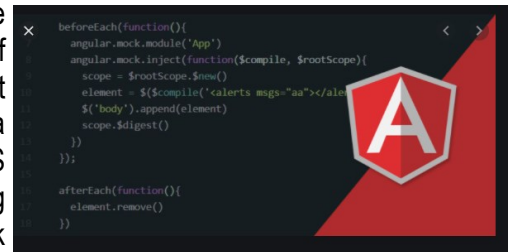
Prof. (Dr.) Deepali Vora

Head of Department,
Information Technology

In the pandemic situation, the new semester has started in July fully in online mode. Teachers are well prepared to conduct lectures and practical in online mode. Students have given a well response to this online teaching - learning. Students have attended beyond syllabus activities such as attending guest lectures by industry experts, seminars, workshop, doing mini projects, technical quizzes, technical games etc. Various technical activities arranged by ITSA and ACM committee have enriched students with latest technical skills. The placement has also started in online mode and students are prepared to face it. Numbers of students are getting placed in reputed companies. Some students have opted to become entrepreneur and already have started their own venture. Some final year students are busy in preparation of competitive exams like GATE, GRE, CAT etc. Final year students are participating enthusiastically in institute level project review presenting and discussing their project work with faculty members and taking new inputs to improve their project quality. Everyone has acquainted themselves positively to the new paradigm shift.

ACM Activity: Workshop on AngularJS

The webinar was conducted by ACM under the guidance of Prof. Bhanu Tekwani on "AngularJS" by Mr. Pankaj Jhamnani, Founder and CEO at Codeax, Owner of Appolobits Pvt Ltd, Experienced Software Developer explained about the basics of frontend development, use of frontend that can be incorporated and used to developed a perfect webpage. He explained AngularJS practically by building the demo app. During workshop students were get a chance to talk with an industry person like him who know the professional world better.. AngularJS is a JavaScript-based open-source front-end web framework mainly maintained by Google and by a community of individuals and corporations to address many of the challenges encountered in developing single-page applications. It aims to simplify both the development and the testing of such applications by providing a framework for client-side model-view-controller (MVC) and model-view-viewmodel (MVVM) architectures, along with components commonly used in rich Internet applications. AngularJS helps the students by simplifying the process of including native JavaScript which is very crude in nature. It is a very easy framework to learn and has a lot of applications. Mr. Pankaj Jhamnani also explains the features of AngularJS such as: Applications written in AngularJS are cross-browser compliant. And AngularJS automatically handles JavaScript code suitable for each browser. The event was attended by Information Technology Second year and Third Year Students and students got to lean a new technology to build website.



14th September 2020
Venue:MS-TEAMS
4.30pm to 6.30pm

Quotes of the Quarter

Everybody gets so much information all day long that they lose their common sense.

-Gertrude Stein

Prof. Indu Anoop



Department :Information Technology

Designation :Assistant Professor

Educational Qualification Masters of Engineering in Information Technology

Area of specialization: Cloud computing, mobile development, web development, devops

Experience: 7 years teaching and 1.5 industry

Prof. Shruti Agarwal



Department :Information Technology

Designation :Assistant Professor

Educational Qualification: Master of Engineering in Computer Engineering

Area of Intrest:: Data Mining and Machine Learning

Experience: 07 years

Experience : 3.3 year

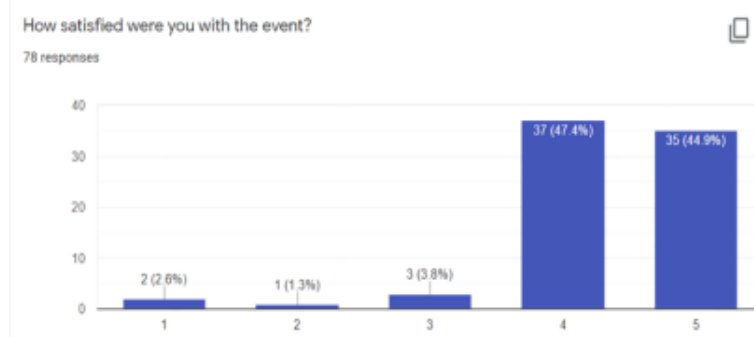
ITSA Activity : Ideathon, a platform to present solutions real life problems

ITSA has been successful in arranging a virtual event full of ideas and uniqueness called the Ideathon. It took place on 6th September 2020 on MS Teams. Under the guidance and supervision of Prof.Rohit Barve ITSA organised Ideathon ,an event for the students to present their helpful solutions to real life problems given. Every part of the event was conducted virtually with the help of Microsoft teams . Starting the event with a warm enthusiastic speech for the participants , around 42 teams were present looking forward to apply their skilful solutions. The participants were divided into 3 domains which included web development, hardware and android app development . The team of ITSA worked with great harmony in order to make the event flow smoothly. After the problem statement revaluation, students were given a time of 2 hrs to work and prepare a presentation on how they would implement their solution. The technical team dedicated another round to mentor the participating teams . Finally the judges of all the three domains gave their valuable time to listen to the participants and find the best solution . All team members worked till the event was over ,making it a great success even in a situation of the pandemic. A great response from participants was another reason for the success of the event.

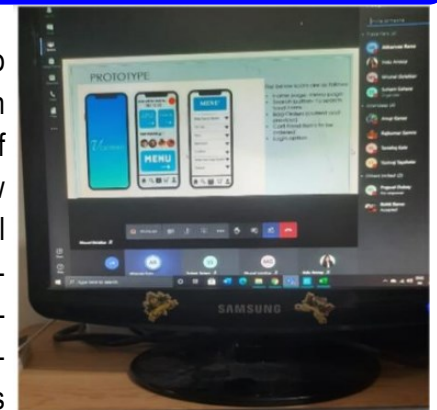
Positive Suggestions: ❖ Request from the participants to conduct webinars, seminars and other technical events.

Negative Suggestions: ❖ Improve time management and support facilities

Feedback:



06th September 2020
Venue:MS-TEAMS



Secrets of Excellence

Education is the ability to listen to almost anything without losing your temper or your self-confidence. -Robert Frost

Know an Alumnus



Aditi Patil (Batch of 2014-2018), Software Developer at Interactive Brokers Pvt.Ltd., Mumbai. .

My experience with Vidyalankar was very good. The institution provides many opportunities for students, from the technical festival-Tantravihar, to inviting established firms for campus placements. Vidyalankar also takes a lot efforts in grooming the students for interviews and group discussions. All those activities helped me secure a job during campus placements. The efforts taken by our teachers will always be a thing i will remember. Also our management staff and non-teaching staff was always corporative. The ultimate aim is to get a good job that can give a good start to our career. And being in VIT I was never worried about getting placed. The faculties also encourage the final year students to work on projects that have wider perspective, they insist on taking problem statements that will fix some existing issue, or which would be useful for practical purposes. Now I understand the reasons. When I look back at my 4 years of BE course, I can pinpoint the areas where I could have done better, and it would have made things easier for me. I would like to thank all the faculties for their support, and efforts they put into grooming an engineer.

Universal Human Values (UVH)-AN AICTE Initiative for NEP-2020

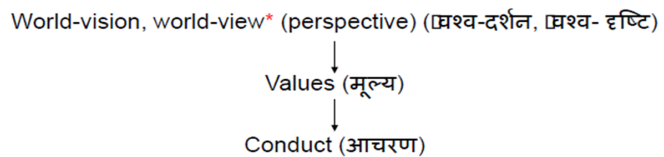
AICTE has conducted Faculty Development Program on UHV in August last week with aim to pass on Universal Human Values among students and staff. As per new National Education Policy 2020 It mandatory to set up UHV cell in every college with motive that session will be conducted for FE and SE students.. Students are given seminar on this during FE and induction. Human behaviour depends on world view and values (SANSKAR) while animal behaviour is predetermined. Animal need mostly 2 things for survival i.e food and shelter and that too its finite quantity.(physical requirement). But human along with physical requirement need values also for being good and responsible citizen of country. It was believed that values(SANSKAR) comes from our family and it cant be thought. Most of our previous generation lived in joint family, so senior members of family took responsibility of putting SANSKAR in kid. But now many children grow in nuclear family where both parents work so kid don't get source to learn SANSKAR. [NEP -2020 has included this course]. The Session was attended by 800 + teachers all over India from VIT 14 faculty from FE and 1 faculty from each department attended the session. Teachers benefited a lot from session and they will transfer their learning to peer colleagues and students.



24th to 28th August 2020
Venue: Zoom Meetings

Living

For human beings
their conduct depends on their world view and values



For the rest (animals, plants, trees, soil, water...)
their conduct is definite, pre-determined naturally

Today, is the conduct of human being definite or indefinite?



Outcome of Holistic Education

Human education-sanskar (मानवीय शिक्षा-संस्कार)

↓
Humane world view, perspective
(मानवीय दृष्टि)

↓
Human values, human culture
(मानवीय मूल्य, मानवीय संस्कृति)

↓
Skills for living with human conduct
(मानवीय आचरण पूर्वक जीने के लिए हुनर)

Full human potential

Graduates will be able to contribute to a human society

↓
Human society,
human culture, civilisation
(मानवीय समाज व व्यवस्था,
मानवीय संस्कृति, सभ्यता)

An equitable and just society

National development

Secrets of Success

Failure is the key to success; each mistake teaches us something.

-Morihei Ueshiba

In order to succeed, your desire for success should be greater than your fear of failure.

-Bill Cosby

Webinar

About: Goal Oriented Placement Approach

Organizer: ITSA

Where: VIT

When: 17th October 2020

Workshop

About: Image Processing workshop using OpenCV

Organizer: VIT-ACM

Where: VIT

When: 17th October 2020

Review

About: Department Level BE Project Review

Organizer: FYPQA

Where: VIT

When: October 2020

Elective Orientation

About: SEM 8 Elective Orientation for BE students

Organizer: INFT

Where: VIT

When: November 2020

Competition

About: Ethical Hacking

Organizer: INFT

Where: VIT

When: 10th October 2020

Student Speak—Journey at VIT

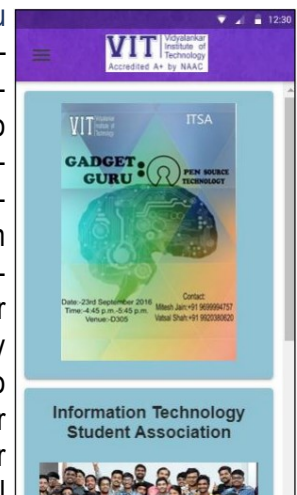
"An investment in knowledge always pays the best interest" – Rabindranath Tagore
Discipline, Skill & Perfection are the core values which form the entire ecosystem of Vidyalandkar Institute of Technology. VIT provides plethora of opportunities in all wide range of domains such as Hackathons to make ourselves passionate coders, debate contests to enhance our interpersonal skills as well as increase our strength and flexibility of body by having a healthy sports culture. In addition to learning semester courses, taking active part in cultural and sports events, being part of various seminars, attending workshops, delivering talks and guiding peers, I have been able to mould and built myself as a person excelling from academics to all other co-curricular activities. VIT has made me bring out my hidden potential and achieve great heights of success. The major credit for this wholesome journey which has been so fun-filling and exciting goes to our extremely supporting and dedicated professors. A big thanks to all the teachers for guiding us along our way and always showing us the righteous path.



Ketan Patil, TE IT-1 (Batch: 2018-2022)

Faculty Achievement: Successfully Developed Mobile App for ITSA

INFT Department congratulates Prof. Indu Anoop for successfully developing App for Department of Information Technology has it's student body ITSA which conducts various events every semester. It becomes difficult to track these events. There is always a need to maintain records for accreditation purpose like number of events conducted, Speaker details, Event photos etc. and to have a system where user can view all the details of each event in one dashboard. Many times the student convener and staff convener may change and there is a need for a centralized repository for all events and a system in place for the new convener to benefit from the IT system developed where registrations for new events can be done. A system needs to be developed for publicity of events ensuring easy reach to all students in real time. Technology used Ionic Framework, Angular JS and google Firebase for development.



Go The Distance

Event in the City: Webinar on National Education Day

Venue: IIT-Bombay

Date: 04th November 2020

Time: 11.30 am to 1.30 pm

Event in the City: Webinar on "Ek Bharat Shreshtha Bharat"

Venue: IIT-Bombay

Date: 06th November 2020

Time: 9.15 am to 12.15 pm

Editorial Team

Compiled & Edited by - Prof. Ichhanshu Jaiswal