

विषय कः5: इनक्यूबेशन केन्द्र के नामांतरण विषयक।

निर्णय लिया कि विश्वविद्यालय के आई.ई.टी. में स्थापित इनक्यूबेशन केन्द्र का नामांतरण "अटल नवाचार, उद्भवन (इनक्यूबेशन) एवं उद्यमिता केन्द्र (Atal Center for Innovation, Incubation and Entrepreneurship (ACIE))" किए जाने की स्वीकृति प्रदान की गई।

(कार्यवाही: आई.ई.टी)

उपर्युक्त विषयान्तर्गत कार्यपरिषद् की बैठक दिनांक 04/10/2018 में लिये गये निर्णयानुसार कार्यवाही सुनिश्चित कर दिनांक 29/10/2018 तक अनिवार्य रूप से प्रशासन विभाग को जानकारी उपलब्ध कराए, ताकि आगामी कार्यपरिषद् की बैठक में प्रस्तुत करने हेतु पालन प्रतिवेदन समय-सीमा में तैयार किया जा सके।

9/10/18

उ.क. (प्रशा.)

उ.क. - स. (प्रशा.)

हस्ताक्षर-
नाम डी. अफ़्जल कबी
कुल-सचिव/सचिव

निवेशक/ IET

S. V. ...
18/10/18

A/o.

हस्ताक्षर-
नाम डी. एन. डी. शर्मा
कुलपति/अध्यक्ष

16/10

Annual Report 2018-19

E - cell IET DAVV



VISION

A budding entrepreneur never gives up 5 landmarks – perspire, explore, create, volunteer, lead. We at E-Cell make sure that we become his ladder at each of these landmarks. The Entrepreneurship Cell aims to ignite creative thinking and nurture entrepreneurial instincts in students. The Cell hopes to achieve this by conducting stimulating workshops, competitions and interactive sessions with eminent personalities who are role models when it comes to business development. The Cell's ultimate vision is to create independent business persons out of interested students so that they not only become self-employed but also become capable of providing gainful, fulfilling employment to others and thereby benefit society at large.

MISSION

To foster and sustain the spirit of Entrepreneurship amongst students and provide them with a platform to convert their ideas to businesses.

1. EVENT NAME: Freshmen entrepreneurship orientation Program

DATE: October 1,2018

No. of Students participated: 300

Event Details: -

A one-day workshop on “Freshman Orientation program” was organized by Entrepreneurship Cell, IET-DAVV on 01-10-2018. On this occasion, a young entrepreneur, Mr. Sidharth Rajhans, Founder Director, Spacify Inc. delivered an expert lecture on ‘Entrepreneurship: from Ideation to Execution’. He addressed students about various aspects of start-ups, entrepreneurship and government schemes. The student also gained useful information on new technologies, market requirements and entrepreneurship challenges. Faculties, and more than 300 students participated in the workshop. A brief presentation by IET students on 7 different innovative start-ups originated at IET-DAVV were also presented. The program was presided over by Prof, Sanjeev Tokekar, Director IET, co-coordinated by Prof Shashi Prakash and organised by Dr. Suverna Torgal.



2. EVENT NAME: Group Discussion

DATE: 12th October 2018

No. of Students participated: 60

Event Details: -

We conducted a group discussion competition among 20 enthusiastic students on the imminent problems associated with our library system which elicited, conclusive results and its implementation with the concerned faculties. The purpose of this group discussion was to identify a problem in our surrounding and through a comprehensive discussion among the college students to find a prominent solution of that problem. The group discussion not only helped us to trigger the most serious problem in our surrounding but also helped a lot in finding the best solution for the same problem.



3.EVENT NAME: Movie screening

DATE: 23rd October 2018

No. of Students participated: 150

Event Details: -

The movie “Steve jobs” was premiered and more than 150 students had attended it, the motive of this is to imbibe the qualities of entrepreneurship in the students. It was for the first time something like this had happened and students enjoyed this screening a lot. And we have promised them to do more such premiers in the college auditorium for them. Because E-cell is closely related with students thus it

should definitely involve such programs in it so that students and get connected with it and also can learn a lot from it.



4. EVENT NAME: A session on the life of an entrepreneur

DATE: 23rd Oct 2018

No. of Students participated: 200+

Event Details: -

A one-day session was organised by the E-Cell to give a broader knowledge on choosing and pursuing entrepreneurship as the career for the students. On this occasion the Co-founders of “Little Help”, Mr. Govind Choudhary and Mr. Prakhar Londhe, were invited as the speakers to share their life journeys and life lessons to the students. It was a really successful and profound session. The insights we got from the session were rare and beneficial from a student’s point of view.

They explained the students about the importance of small things. Even the biggest companies like Google, Apple etc also started from a minimal level and they were nothing similar then as to what they are today. Similarly, they also started with a simple idea to create a platform where people can get and share the class notes, question papers and other important curriculum books. At each step, their main goal was to make sure that they reach to majority of users and secondly, how they can make this world a better place to live by taking small and continuous steps. They asked for the help from the college students and collected the notes from each and every department and slowly with the help of students and their friends their website started hitting the traffic. Things changed slowly as they moved ahead.

Many difficulties raised in their way but they courageously battled with them. They believed in their journey though they had a lot of difficulties all the way. They shared many of their life incidences that have helped them to learn. Then they also explained the perks of being an entrepreneur and how it transcends a normal human being to a different level. How it changes your thinking pattern and makes a person benevolent etc were some of the major key points which was the essence of the session.

And lastly, as we all know that every great journey is the end product of an idea, in the end they asked the students to discover that one idea that can make a long-term and a positive impact on the life of common people. And to make their idea happen well that is the basic mission of their start-up.





5.EVENT NAME: Is College the right time to start-up

DATE: 27th Oct 2018

No. of Students participated: 130

Event Details: -

A 2-hour session was conducted by E - cell to motivate the college students to start their entrepreneurial journey in the college itself. On this occasion “Sourabh Yadav” the cofounder of “Basics Eduventures” addressed the students. He himself had started his journey while he was in college thus, he explained all the advantages of starting one’s entrepreneurial journey while studying in college itself.

He explained a lot of benefits one gets while commencing one’s journey from college time. As he was preaching what he is practicing in real life, he set a real example for the students and it was prudent to believe in what he told, thus, it created a positive impact on the listeners because seeing is believing. He started by explaining how he came up with the idea and then how he made his team. Also, he explained his idea to his close friends. He then explained the benefits to the students which they will get only in the college and would not be possible if they start their journey afterwards. He was able to create a congruence with the students because he already faced those types of problems which students of our college can have or which they think they might have in future. He explained the following benefits of starting during college years to the students:

1. A lot of extra time.
2. No fear of failure.
3. Professors are the fountains of knowledge.
4. Support from the peers.
5. No responsibilities on the shoulders.
6. Failure is the stepping stone.
7. College is the best time to learn and make mistakes.
8. A carefree mind is most efficient.
9. Being habitual of the hard-work which lies ahead.

These were some of the notable points of the session and there were a lot more. He also motivated students to take his help and mentorship whenever the students require it and urged them to make their ideas execute as this time is precious and to make the most of it is the key to a bright future and a content life.





6. EVENT NAME: Case study Competition

DATE: 31th October 2018

No. of Students participated: 60

Event Details: -

All those students who had registered in the event were sent the case study to be solved and a time of 2 days were given to them to solve the case study. On the basis of the solutions given by the students two teams were chosen as the winners. The focus of this event is to develop a business approach in the students. Students were given a real-life problem faced by a big company and they were asked to suggest the solutions to the problem.

7. EVENT NAME: Quiz

DATE: 12th Nov 2018

No. of Students participated: 100+

Event Details – This quiz was conducted on 12th Nov 2018. This quiz was taken in a written form. The questions which were asked in the quiz were related to entrepreneurship, business and start-ups. This type of quiz is very useful for the students in developing critical thinking ability. The quiz was really appreciated by the participants. The motive of this quiz was to introduce the students to the business world and start-up ecosystem.



8.EVENT NAME: A session on Business Model

DATE: 15th Nov 2018

No. of Students participated: 100+

Event Details: -

A session on business model was organised by the E-cell. In this event Mr. Sparsh Sadafal, addressed the students.

He started from the basics of business model, its meaning, a brief history and its importance. Later he explained the different business models of leading start-ups like Uber, Ola, Zomato etc, and they are earning a profit in spite of a lot of investment, their target audiences and the loyalty of the customers etc. Students were introduced to many new terms like ROI, Targeted audience and market.

In the second half of the session he took the ideas of the students and helped them to build a strong business model for their idea. He took the ideas from different students about their start-ups and solved the problems in their business model. It was a really different experience for the students and it will be a very important lesson for the entrepreneurs. And it will definitely have an impact on the students having ideas about their start-ups.



9. EVENT NAME: Dare2compete Hackathon

DATE: 27th November 2018

No. of Students participated: 105

Event Details: -This was an online event conducted on dare2compete website. Students participated in this event to brush up their coding skills. The aim of the event is to identify the top developers and coders of our college. The questions were uploaded on the website itself. This competition was organised on 27th November 2018.

10.EVENT NAME: A pitching workshop

DATE: 29th Nov 2018

No. of Students participated: 100+

Event Details: -

On this occasion Mr. Vikas Sharma, was invited to deliver an expert lecture on pitching. The motive of this workshop to educated the students about the concept of pitching, its process, its importance and how to get funded.

He explained the students about the types of funding available in the market for the entrepreneurs, the benefits of being a bootstrapped company. He taught them the process of pitching the way, the language the points which one need to keep in mind while pitching to the investors.

He also shown them the first pitch of the uber and explained the students the terminology related to pitching and fundings. The type of funding which one should prefer to reach their goals and targets. He explained a step by step process to impress the investor through their pitching





11.EVENT NAME: Debate

DATE: 10th January

No. of Students participated: 10

Event Details: - The Debate took place in the auditorium of IET DAVV on 12th Dec' 18. The discussion started with pros and cons of each segment i.e. Entrepreneurship, Jobs and Higher Education making the crowd realise to have a proper knowledge of strengths and weaknesses of all the careers so that they can know which suits them the best.

The competitors stated points such as security in jobs, risks in entrepreneurship, Investments required etc. During this discussion, the competitors gave examples of very well-known entrepreneurs i.e. Mark Zuckerberg, Bill Gates, Elon Musk which raised audience's interest in Entrepreneurship

This was followed by the discussion for higher education which was kept for hold until now. This part made the audience realise the necessity of qualifications in one's career. The competitors also mentioned names such as Sundar Pichai, Satya Nadella etc. and made the audience realise the importance of proper qualification and expanded its scope in their respective minds.

The competitors then got in favour for Entrepreneurship and started explaining about the various ways in which one can start a business of his own as the audience i.e. Students have tremendous time to work

on their businesses along with the regular college studies and also stated about the pressure at jobs which involve working 9 to 5 and also working under tremendous pressure which is exactly opposite of Entrepreneurship i.e. “Be Your Own Boss”

They also stated the importance of a good business idea and proper execution in Entrepreneurship and the amount of hard-work and dedication required to get success. On the other hand, jobs provided for the security and also a pre-set salary along with the burden of the so called ‘Boring’ Corporate-Culture.

12. EVENT NAME: Dare2compete quiz

DATE: 10th January

No. of Students participated: 330

Event Details: -

A national level quiz was organized on the dare2compete portal which is a very recognised online portal for online competition. The motive of this competition is to build a problem-solving approach. More than 330 students participated in the competition. This platform is really awesome because it is fully automatic and very easy to use. The response for our quiz was very unexpected and it would have been really helpful for the participants as we got to know from the reviews on this quiz. We have got a rating of 4.1 for this quiz out of 5 which is really appreciable.

13. Start-up Survey – We have conducted a start-up survey to know about the working environment and the problems that the existing start-up in our college are facing. Survey usually provide a lot of vital information thus plays a very significant role. We have taken this survey of around 8-10 start-ups of our college and it will definitely help in designing the structure and functioning of the e cell as per the need of the start-ups.

14. E cell is the first club to have fully functional and user interacted website soon to be integrated with the IET DAVV domain.

15. We have also created our logo, vision and mission, so that we can stick to the mission and vision and can work accordingly.

INNOVATION ECOSYSTEM

3.3.1

Institution has created an eco system for innovations including incubation centre and other initiatives for creation and transfer of knowledge.

The nationwide mission for “Made in India”, “Empowering India”, “Skilling India” is a means of uniting and motivating people who are interested in creation, fabrication, design, and innovation. To achieve this mission a proper “Eco System for Incubation and Entrepreneurship” is need of the day in Educational Institutions, where students can come together as a community, learn new skills, work on creative Ideas, projects, and collaborate with other successful entrepreneurs.

In higher education, within the last couple of years, there has been a shift from students as passive learners to students as creators who engage in active, hands-on learning experiences. As learning communities, colleges and universities are ideal venues to develop entrepreneurship in young people and to spark creative ideas that can lead to tomorrow’s innovations.

Therefore looking at this trend Institute has initiated to create the formal vibrant eco system in campus by establishing dedicated Innovation & Entrepreneurship Development Cell -“**ANKUR**” for motivating and guiding interested students. The ANKUR will offer a variety of Tools, Materials, Equipment, Sponsorship, Guidance, Mentorship and Training sessions to provide the impetus and resources for the development of new entrepreneurial ideas and products that can potentially benefit the Society.

11/7/17.

Entrepreneur meet



Vivek Deshpand



21/7/2018

Launching of “ANKUR”



13/11/18

Talks by Young Successful Entrepreneurs.



Priyanshi Choubey-INSTACAR Anubhav Dubey- Chai Sutta Bar.

13/11/18

Felicitation of Ms Rashi Jain, MBA 3rd Sem for winning in best Idea competition being held at IIM Bangalore.



International Institute of Professional Studies, Devi Ahilya University
Development Centre (D.C.)

IIPS Development Centre is driven by the enthusiastic, committed, strongly motivated IIPS students and expertise of its industrious team and Mentor.

Core **areas for working** in Development Centre are:

- 1) Development and Deployment of IT -Products.
- 2) Training for Professional Development and future demand of Industries.
- 3) R & D Projects.

Technical Support for IIPS development.

Patron:

Director International Institute of Professional Studies, Devi Ahilya University Indore, India. At Present, IIPS-DC is working to meet following objectives.

- 1) To provide benefits to the society with low-cost IT products
- 2) To expose the students with live projects, imparting workplace professionalism and invaluable experience.

History:

Envisioned in December 2000 immediate mission (in 2000) -Rendering low cost IT solutions to various government and social organizations, e-Governance and Social Computing Initiative Lead by the innovative instincts of its pro-active Director, nurtured with the acumen and resourcefulness of its pragmatic project managers of that time. IIPS-DC is driven passionate student teams working 24 X 7 with enthusiastic, committed and experts from Industries and Academia of its industrious team and Alumni.

Scope:

The scope of IIPS-DC is not only about product-development but also up to the implementation and deployment; this includes the training of the various end-users and maintenance of the products thereby offering a complete package of IT solutions cum services.

e-SCI:

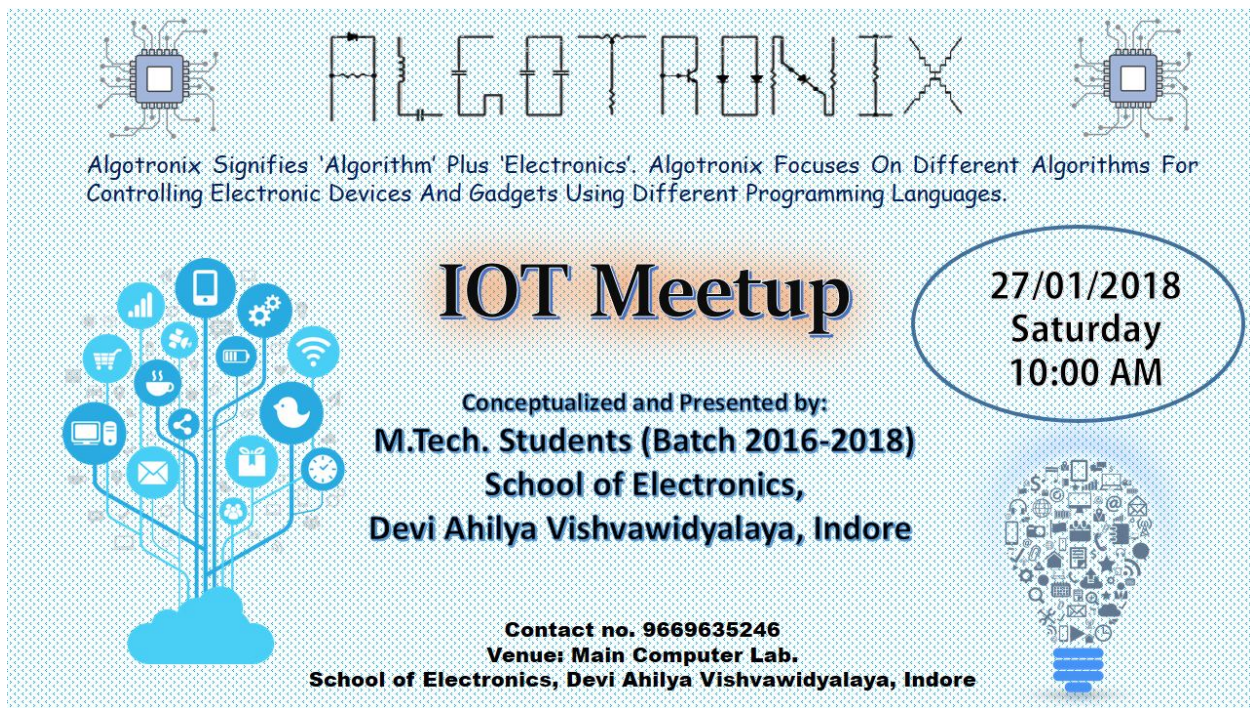
Envisioned in 2001, Started with strong team of six members. The aim of e-SCI lab is to work for social institutions and ergo, computerizing the tasks which are accomplished with tremendous efforts manually. The project was automation of Regional Transport Office. This Centre has served many organizations including Madhya Pradesh Police, Indore Municipal Corporation, The Apollo Hospital - Indore etc. It assists in saving time and by innovative open source technology and software, makes the work user-friendly as well. The e-SCI has undergone a continuous evolution since inception. It is now established as a unique centre of excellence in e-governance and low cost computing and is at the vanguard of 'Software for Society' in Malwa region of Central India. Mission of e-SCI Lab at IIPS D.C.: The aim of e-SCI lab is to work for social institutions and ergo, computerizing the tasks which are accomplished with tremendous efforts manually. It thereby, assists in saving time and by innovative technology and software, makes the work user-friendly as well.

Visit professional linked in profile of IIPS Development Centre, Devi Ahilya University Indore, India.

School of Electronics Devi Ahilya University, Indore

“ Internet of Things(IoT) Meetup - I ”

Date: 27/01/2018



The poster features a light blue background with a fine grid pattern. At the top, there are two circuit board icons flanking the word 'ALGOTRONIX' written in a stylized, circuit-like font. Below this, a paragraph explains the name: 'Algotronix Signifies 'Algorithm' Plus 'Electronics'. Algotronix Focuses On Different Algorithms For Controlling Electronic Devices And Gadgets Using Different Programming Languages.' The central text 'IOT Meetup' is in a large, bold, blue font. To the right, a blue oval contains the date and time: '27/01/2018 Saturday 10:00 AM'. Below the main title, it says 'Conceptualized and Presented by: M.Tech. Students (Batch 2016-2018) School of Electronics, Devi Ahilya Vishvavidyalaya, Indore'. At the bottom, contact information is provided: 'Contact no. 9669635246 Venue: Main Computer Lab. School of Electronics, Devi Ahilya Vishvavidyalaya, Indore'. On the left, there is a tree-like graphic with various IoT icons (smartphone, Wi-Fi, cloud, etc.) and a lightbulb graphic on the right filled with small icons representing different technologies.

Algotronix Signifies 'Algorithm' Plus 'Electronics'. Algotronix Focuses On Different Algorithms For Controlling Electronic Devices And Gadgets Using Different Programming Languages.

IOT Meetup

27/01/2018
Saturday
10:00 AM

Conceptualized and Presented by:
M.Tech. Students (Batch 2016-2018)
School of Electronics,
Devi Ahilya Vishvavidyalaya, Indore

Contact no. 9669635246
Venue: Main Computer Lab.
School of Electronics, Devi Ahilya Vishvavidyalaya, Indore

School of Electronics supported and sponsored a meetup on Internet of Things. The name given to this event is “ALGOTRONIX”. Algotronix is a community of students of School of Electronics which is formed by the M.Tech final year students who are pursuing their final year projects with various MNCs and research organizations. The purpose of it to fill the gap between Academia and Industry.

The Meetup is organized to make the first year students familiar with the Raspberry Pi Board. The whole meetup was focused on Internet of things prototyping using Raspberry Pi board. In first meetup students discussed about the configuration of Raspberry Pi and GPIO control using Telegram API.

It was a full day meetup. The idea behind the meetup was to do more hand on practice and implement the concepts learnt in the theory classes.

The Event was organized by a group of M.Tech final year student for their juniors. M.Sc students and faculty members also participated in the event.

Following M.Tech final year students have conceptualized and implemented “Algotronix” meetup.

1. Mr. Murtaza Ameen
2. Mr. Jitender Kumar
3. Mr. Naveen Nayan
4. Mr. Naman Gupta
5. Mr. Zeeshan A. Ansari
6. Mr. Ashish Porwal
7. Mr. Sourabh Mandloi
8. Mr. Shubham Dubey

Following session were held on the day of meetup.

1. Headless Setup of Raspberry Pi

Instructor: **Mr. Jitender Kumar**, M.Tech(ES) final year
Intern at Kiran Robotix Automachine OPC PVT. LTD, Indore.

- Basic Introduction of Raspberry (model B & model Zero w)
- Raspberry Pi headless setup.
- Static IP configuration.
- Alter login details, Headless.
- Remote Desktop on a smartphone.

2. Telebot

Instructor: **Mr. Naveen Nayan**, M.Tech(ES) final year
Intern at Zenatix, Gurgaon.

- Telegram bots introduction.
- Botfather on telegram.
- How to make Telegram bot.
- Echo bot on telegram.
- Rpi GPIO pin control using telegram bot.



