

Department
of
Computer Science & Engineering
Newsletter

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Issue : 01

November-2020



VIDYA JYOTHI
Institute of Technology
AN AUTONOMOUS INSTITUTION

Accredited by NAAC, NBA, Approved by AICTE and permanently affiliated to
Jawaharlal Nehru Technological University Hyderabad.
Aziznagar Gate, Chilkur Balaji Road, Hyderabad-75,
Telangana, India. www.vjit.ac.in

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

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Computer Science & Engineering
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Prominent features-CSE

- Accredited by National Board of Accreditation
- Well qualified and eminent faculty trained on Outcome Based Education.
- Six Computer labs with state-of-the-art infrastructure.
- Strong Industry Interface with leading companies like Microsoft, Persistence, Rockwell Collins, Quadrium and Virtusa.
- Faculty trained and certified by International Society for Engineering Education in collaboration with IUCEE and Microsoft.

CSE NEWSLETTER

Volume: 10 Issue: 01 November-2020

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Inauguration of ACM student Chapter



VIDYA JYOTHI
Institute of Technology



VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

Accredited by NAAC

Aziz Nagar Gate C.B. Post, Hyderabad-500 075, Telangana, India



Department of Computer Science & Engineering

Inaugurating

"VJIT ACM Student Chapter"

On 10.10.2020 @ 05.00 PM

Guest of Honor



KARTHIK. GANAPATHI
Managing Director,
VSG Software Solutions,
Mysore.



CHIEF PATRONS

Dr. P. Rajeshwar Reddy,
MLC Secretary & Correspondent

Mrs. S. Neelima

Joint Secretary, VJES

PATRONS

Dr. E. Sai Baba Reddy, Director

Dr. A. Padmaja, Principal

[Meeting link :meet.google.com/apg-jcac-qyg](https://meet.google.com/apg-jcac-qyg)

CONVENER

Dr. B. Vijayakumar
Professor & HOD
CSE DEPT

Office Bearers

V Manish: Chair (II-Year)
M Manasa: Membership Chair (II-Year)
Ch Sai Rohith : Vice Chair (II-Year)
P Piyush: Secretary (II-Year)
M Ankith: Treasurer (II-Year)

Faculty Coordinator

K Srinivasa Rao
Assoc Professor

The Departments of CSE & IT of Vidya Jyothi Institute of Technology, have inaugurated the ACM Student Chapter on Saturday, 10th October 2020. Now they got the new chapter under the world famous Professional society ACM for all student and faculty. The event commenced at 05:00pm with the inaugural ceremony, formal welcome of the Guest of honor Mr. Karthik Ganapathi, Managing Director, VSG Software Solutions, Mysore in the presence of honorable Dr. E Saibaba Reddy, Director VJIT, Dr. A Padmaja, Principal VJIT and Dr. B Vijayakumar, Head of the Department CSE. Followed by the motivational speeches of all the dignitaries present at the event. Mr. K Srinivas, Associate Professor CSE and ACM chapter coordinator gave an introduction to students about ACM and accentuated the range of events that could be organized in association with ACM. The event with more than 200 attendees, proved to be highly successful and an inspiring event.

ACM Chapter Coordinator:

Mr. K Srinivas,
Associate Professor, CSE
WhatsApp: +91-9985265387

CODECHEF CHAPTER

Happy to inform that Department of CSE has started **code chef** chapter in the college. Under this chapter we can conduct different activities and engage the students to learn & crack Programming challenges, build the coding culture in campus. This gives students confidence and to help them to transform better problem solvers. Under this chapter we can Organize

- Events, Meetups, and Speaker sessions on campus to raise awareness.
- Various contests and competitions and Hackathons to facilitate learning platform for the students.
- Hands-on programming workshops, seminars and doubt-sessions for better learning

In-charges:

Mr. Y.Praveen Kumar
Assistant Professor

Mr. P Rajasekhar
Assistant Professor



CodeChef is an educational initiative by Directi, an Indian software company. It is a global programming community that fosters learning and friendly competition, built on top of the world's largest competitive programming platform. We have also built a large community of problem curators. CodeChef was created as a platform to help programmers make it big in the world of algorithms, computer programming and programming contests.

Career readiness with Google Cloud



Preparing students for a cloud-first world

Vidya Jyothi Institute of Technology announces participation in the Google Cloud Career Readiness Program.

Cloud Computing Foundations Curriculum

The Google Cloud Computing Foundations curriculum introduces students to the breadth of cloud technology with concepts, hands-on labs, assessments, and a capstone project on topics ranging from cloud infrastructure, application development, big data, and machine learning.

Career Readiness Program

The Google Cloud career readiness program enables students of all backgrounds the ability to prepare for cloud careers through industry-recognized training, skill badges, and certification. Students can build deep expertise in business and technical domains related to cloud infrastructure, application development, big data, and machine learning. The Google Cloud career readiness program offers the following tracks:

- **Associate Cloud Engineer track:** This track is ideal for students aspiring to launch careers in engineering and management roles related to cloud infrastructure, cloud-native application development, and data engineering.
- **Data Analyst track:** This track is ideal for students keen on pursuing careers in data analytics, business intelligence, and management.

Offered to: *Students of III Year B.Tech satisfying below-mentioned minimum prerequisite knowledge*

Core Computer Science concepts:

- Hardware and Software
- Operating Systems
- Computer Networking
- System Administration using UNIX/Linux commands
- Troubleshooting
- Computer & Network Security

A resource to gain this knowledge: <https://www.coursera.org/professional-certificates/google-it-support>

Contact: **Mr. Vikas Bandaru,**
Assistant Professor, CSE, VJIT;
WhatsApp: +91-8096990227;
Mail: vikasb@vjit.ac.in

STUDENTS ACHIEVEMENTS



**S
I
H
2020**

Congratulations

To

TEAM EZERKA!!

The Winners of the Smart India Hackathon-2020

Project Title: Invoice Reconciliation System

Problem Statement: An automated transaction system which acts independently for invoicing and payments reconciliation also a wallet for customers. <https://www.sih.gov.in/SoftwarefinalResult2020> or <https://www.sih.gov.in/finalResult>

Smart India Hackathon is a non-stop Digital Product Development Competition, where problems are posed to technical students to suggest an innovative solution.

This hackathon is being organized jointly by the Ministry of Human Resources Development, All India Council for Technical Education (AICTE), Persistent Systems and i4c.

The **SIH** has presented 243 problem statements identified by the 37 Central Government Departments, 17 State Governments and 20 Industries. Each problem statement carries the prize money of Rs 1,00,000 except for the Student Innovation Theme which will have three winners, 1st, 2nd, and 3rd prizes being awarded with a reward money of Rs. 1,00,000, Rs. 75,000 and Rs. 50,000 respectively.

More than 10,000 students competed to solve the problem statements presented. The first round of **SIH-2020** saw a huge participation of more than 4.5 lakh students.

The Grand Finale of the Software Edition this year is being organized Online by connecting all the participants throughout the nation over a specifically built Advanced Platform. The Problem Statement challenged by Team **Ezerka** is given by the ADANI Group, a leading business company. Presently, ADANI Group raises 10,000+ invoices annually and to track outstanding invoices with respect to each customer is a difficult task. The Group was identified the Problem statement as, an Automated Transaction System which acts independently for their invoicing and payments reconciliation.



Adani Group ✓

5 August 2020 · 🌐

Wonderful to see the young minds across India answering the call for [#AatmaNirbharBharat](#) with an increasing enthusiasm for [#Innovation](#). Many congratulations to the winning teams on behalf of [#AdaniPorts](#)!

[PMO India Smart India Hackathon 2020 MHRD's Innovation Cell](#)

JNTUH EXCITE 2020

We were shortlisted as one of the **PROMISING PRODUCT CATEGORY** for **EXCITE-2020** organized by JNTUH during 18th June to 31st July 2020.

We worked on the product idea **MONSTOGRAIN**. Monitoring the Storage of food grains in ware houses continuously using IoT device by considering the parameters of humidity temperature, and carbon dioxide to detect and prevent spoilage of food grains in advance including the study of behavior using machine learning for accurate predictions.

Team:

1. L Nishit Reddy
2. Bhogadi Chaitanya
3. P Dheeraj Reddy
4. Sai Yuva Teja



ENLITE-2019

CSE students attended **“ENLITE-2019”**, a one week **Bootcamp** on **Innovation and Entrepreneurship** at JNTUH-JHUB, from 1st June, 2019 to 8th June, 2019 and won first prize. Students who attended the program are:

1. Sameer Desai
2. Chethan
3. Sunil
4. Bharath



PLACEMENTS

- CH. Prerana of CSE 2020 batch for been placed in Byjus with a package of 10 LPA
- Two students of CSE 2020 batch are selected for CISCO with a salary package of 11.3 LPA as consulting engineer. Job location is Bangalore.

EVENTS

Effective Utilisation of eBooks

Welcome

Esteemed Researchers, Academicians, Faculty, Students, Librarians

Vidya Jyothi Institute of Technology

Date: 30 September 2020

EBSCO
INFORMATION SERVICES
www.ebsco.com

M. S. Srinivasa
Training Manager - South,
EBSCO Information Services India Pvt Ltd

EBSCO eBooks Awareness Session

A One Day online Seminar on “Effective Utilization of eBooks” was organized on Wednesday 30th September 2020, exclusive for the CSE faculty, by Mr. M S Srinivasa, Training Manager South, **EBSCO** information Services India Pvt Ltd.

Mr. M S Srinivasa had given excellent information building awareness among the faculty for the utilization of eBooks.

Host: Mr. MS Srinivasa

Time: 2:30 pm

FACULTY DEVELOPMENT PROGRAM



Department of Computer Science & Engineering

GLOBAL FACULTY DEVELOPMENT PROGRAM

ARTIFICIAL INTELLIGENCE

IN ASSOCIATION WITH



Program Coordinators:

Y. Praveen Kumar : +91 98486 22979
Dr. D. Aruna Kumari : +91 90009 09980
D. Venkateswarlu : +91 98497 00857

Register at :

<https://tinyurl.com/GFDPVJIT>

A 4-Day Online Faculty Development Programme was organized from 8th-11th June 2020 by Vidya Jyothi Institute of Technology(VJIT) in association with DeepSphereAI.

Day-1: “How AI can be applied in Industry or Real World business problems, How AI changes the education system”, the guest speaker Jothi Periasamy, Co-founder of DeepSphere AI, Teaches AI at MIT.

Day-2: “Machine Learning Applied” the guest speaker Dr T. V. Geetha, Senior Professor (Retired), Department of CSE, Anna University, Chennai.

Day-3: Mr. Jothi Periasamy, on “Time Series Data Analysis”.

Day-4: was focused on “Role of AI in Data Engineering” by Mr. Jothi Periasamy, Co-founder of DeepSphere AI.

Dr. B. Vijayakumar, Professor & HOD, CSE, VJIT presented a Report on the 4 Day FDP proceedings.

FACULTY DEVELOPMENT PROGRAM

A Six Day Online **Faculty Development Programme** was organized from 01st to 07th July, 2020 by the Department of CSE, Vidya Jyothi Institute of Technology. The latest technologies were discussed by eminent Industry Experts. A very beneficial academic environment was experienced by the participants.



VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
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Department of Computer Science & Engineering Organizing

FACULTY DEVELOPMENT PROGRAM ON

DEVELOPING POTENTIALS - EMERGING TECHNOLOGIES OF COMPUTER SCIENCE

From July 1st to July 7th, 2020

 <p>Introduction to Data Science by Prasuna A <small>Freelance Trainer at Imarticus, Board infinity, 15+ years of Industry experience</small></p> <p>01st July, 2020 10:00 am to 12:00 pm</p>	 <p>Sales Force Applications and their Usage by Vinod Mummareddy <small>The Global CRM Leader, Deloitte, 8+ years of Industry experience</small></p> <p>02nd July, 2020 10:00 am to 12:00 pm</p>	
 <p>IoT with Raspberry Pi by Kalyan K <small>Founder & CEO EduTech Innovations</small></p> <p>03rd July, 2020 10:00 am to 12:00 pm</p>	 <p>Information Security & How to prevent yourself from preying eyes of hackers by Safeer ur Rahman <small>Sr Technical Lead, Hyderabad</small></p> <p>04th July, 2020 10:00 am to 12:00 pm</p>	
 <p>Block Chain Technology by Karthik Ganapathi <small>Managing Director, VSG Software Solutions, Mysore.</small></p> <p>06th July, 2020 10:00 am to 12:00 pm</p>	 <p>Mobile/Web App Development by Mohammed Vaseem Siddiqui <small>Founder Flivv Web Development Private Limited, Hyderabad</small></p> <p>07th July, 2020 10:00 am to 12:00 pm</p>	

Chief Patrons : Dr. Palla Rajeshwar Reddy,
Secretary & Correspondent

Patrons : Mrs. S Neelima, Joint Secretary
Dr. E Saibaba Reddy, Director
Dr. A Padmaja, Principal

Organizing Chair : Dr. B Vijayakumar, HoD-CSE

Program Coordinators:

Y Praveen Kumar : +91 9848622979
Dr. D Aruna Kumari : + 91 9000909980
Dr. K Ramesh Babu: +91 9573589673

MD Zaheer Ahmed : +91 9491378013
D. Venkateswarlu : +91 9849700857
S. Divya : +91 8978418318



Register at
<https://tinyurl.com/fdp-vjit>

DAY-1: Guest speaker Ms. A. Prasuna, Freelance Trainer at Imarticus, Board infinity, 15+ years of Industry experience.

Day-2: Guest Speaker Mr. Vinod Mummareddy, The Global CRM Leader, Deloitte, with high industrial experience.

Day-3: Guest Speaker Mr. R. Jishnu, Embedded Developer, Pantech Solutions Pvt. Ltd.

Day-4: Guest Speaker: Mr. Safeer Ur Rahman, Sr. Technical Lead, Hyderabad.

Day-5: Guest Speaker was Mr. Karthik Ganapathi, Managing Director, VSG Software Solutions, Mysore.

Day-6: Guest Speaker was Mohammed Vaseem Siddiqui, Founder Flivv Web Development Private Limited, Hyderabad.

The last session concluded with the final Report of the FDP, presented by **Dr. B. Vijayakumar**, Professor & HOD, CSE, VJIT.



One Week Faculty Development Program in Association with CSI

Faculty Development has become a priority at many academic institutions as a way to improve the quality of academic programs, with this intention the Department of CSE in association with CSI students branch at VJIT has organized a one week (7 Days) Free FDP on “Recent trends and Advancements in Computer Science”, from 22/07/2020 to 28/07/2020, from 5:00pm to 6:30pm. This FDP will be helpful to all the participants for carrying out their teaching, and research activities.

Chief Patrons : Dr. Palla Rajeshwar Reddy,
Secretary & Correspondent

Patrons : Mrs. S Neelima, Joint Secretary
: Dr. E Saibaba Reddy, Director
: Dr. A Padmaja, Principal

Organizing Chair : Dr. B Vijayakumar, Professor & Head, CSE

Program Coordinators:

Dr. D Aruna Kumari	: + 91 9000909980	A. Swarna	: +91 9133912344
Y Praveen Kumar	: +91 9848622979	Abdul Mazeed	: +91 8801122998
P. Lakshmi Priya	: +91 9866020841	S. Divya	: +91 8978418318
M. Vijaya	: +91 9666664701	Bhavya	: +91 9550111130



Register at
<https://tinyurl.com/fdp2-vjit>

Objective of FDP: To foster the faculty knowledge and professional competence.

No. of Participants: 225 bright and lively groups of participants from engineering colleges all around the India.

Inaugural Session

22/07/2020



Dr. E Saibaba Reddy, Director VJIT welcome all the participants, conveyed his best wishes for successful completion of FDP. In his welcome speech, he shared his views with the participants that if faculty wants to develop themselves and their students, then attending such faculty development programmes would enhance their skills of teaching concepts practically.



Prof. M S Prasad Babu, Regional Vice-President- CSI, Region-V, FDP Chief Guest- in his inaugural speech congratulated and appreciated the organizers for selecting excellent topic, and suggested all the sincere participants to develop applications in the field of Medical and agricultural using AI & ML/DL.



Dr. B Vijayakumar, Head of the Department CSE, in his speech given brief introduction of the program. Focused on enhancing the knowledge and skills of the faculty in state of art technologies in Engineering Domain. To equip the teachers with modern methods of Teaching – Learning Process, based on classical theories of Engineering Education.

Valedictory Session

28/07/2020



Dr. M Padmaja, Principal VJIT, in her speech ensures that, This FDP will help the participants to enrich their knowledge on current research trends and future directions for various fields of AI & ML, Deep Learning. She further added that this programme will provide special benefits to faculty members who are interested in data mining, data analytics and data science.



Dr. D Aruna, Professor in CSE Dept. in her Vote of thanks, thank all the eminent speakers for sharing the valuable information and all the participants who sincerely attended all 7 seven session on Google meet and watched live on YouTube. She also thanks the management, Director, Principal and Head of the Department of the college for permitting and providing the required infrastructure for successful organizing all the 7 sessions.

FACULTY PATENT

Faculty Name	Title	Patent No.	Date
Dr. K. Ramesh Babu	NIBT- Fire Detection: Fire Detection And Notification Using IoT Based Technology	2020102097	23/09/2020
Dr. D.Aruna Kumari	Automatic Method and technologies for bio medical waste management using IOT based system	2020102655	8/10/2020
KSRK Sarma	DACH- Health Notification: IoT-based Health Notification and Doctor Availability Checking in Hospital Using Machine Learning, Deep Learning Programming	202010614	5/10/2020

FACULTY ARTICLES

ON CAMPUS PLACEMENT-----*The easiest way to clutch the job*

The title itself suggests that the placement drives that held in your own college campus. Before joining the college every aspirant enquire about the placement record of the college. So that they will understand how many students got placed and which profile they are offering. Every student wishes to get a secure job through on-campus placement. Here the college invites top companies to the campus and the company selects their future employees through the selection process. The interview process may include an aptitude test, GD (group discussion), and personal interview (Technical round and HR round).

Saves Time—You don't have to search company or job which saves enough time. You do not have to travel anywhere. You just have to present during the placement drive.

Less Competition—You have to compete with fewer candidates compare to other job interviews. You can easily present your skills and talent.

Secure Job—College offers guaranteed placement, you do not have to worry. The company doesn't go empty-handed when it comes to on-campus placement.

Minimum Efforts—College faculty will help you in preparing the best RESUME and take care of all the formalities. You do not have to worry regarding documents preparation or interview date and time. You just have to prepare yourself, dress well and attend the interview.

ON CAMPUS PLACEMENT & Its ADVANTAGES

Mr. R Yogesh,
Assistant Professor CSE,
Dept. Placement Coordinator.

NEW INITIATIVES



INTRO TO COMPETITIVE PROGRAMMING & CODING CONTEST



On Sunday, 4th October, 2020
From 4:30 PM to 6:00 PM

Conducted a CodeChef Info session, followed by Introduction to competitive programming and practice Coding Contest today i.e., Sunday 4th October 2020 at 4:30 PM. This will be the start of the CodeChef Student Chapter in our college.

We have invited all the students of VJIT to join the session at 4:25 pm.


Dr. E Saibaba Reddy, Director,
Dr. A Padmaja, Principal,
Dr. B Vijayakumar HOD CSE,
Mr. B Srinivas, and
Dr. Sidhartha Ghosh, AI HoD
also joined the session.

Meet Link: meet.google.com/fij-kmgj-bjb


Regards

Team CodeChef-VJIT

CODE-C-FIESTA



**An Initiative
Empowering and
Upskilling Girls Tech
Talent to be the
Future Tech Leaders**



SHE CODERS
VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

**VJIT
'SHE CODERS'**

CODE - C - FIESTA
- Event Giving Girls the Tools, Skills and Space
To be the Champion Coders, Programmers and Developers

Registration Link:
<https://forms.gle/PhNpJzTJZj65TAUK6>

Chief Patrons
Dr. E. Saibaba Reddy, Director
Dr. A. Padmaja, Principal

Patrons
Dr. B. VijayaKumar, Head CSE Dept.
Prof B Srinivasulu, Head IT Dept.

One Month Training
Commences from:
10-09-2020 to 03-10-2020
On every Thursday, Friday and Saturday
@3:00PM

SHE CODERS
- WHERE AMBITION STARTS

VJIT SHECODERS is coming up with
“CODE-C-FIESTA” event

A one month Training Program on C-Programming.
Objective: to enhance the technical skills of all VJIT Girls.

So Girls Enrich Empower Exalt!!!

Event started from: 10th September 2020.

Registration Link:

<https://forms.gle/PhNpJzTJZj65TAUK6>

Session link:

<https://meet.google.com/mpj-hnbz-hko>

Contact:

Dr. D Aruna Kumari, Professor, CSE

WhatsApp: 9000909980,

E-mail : arunakumari@vjit.ac.in

CAREER OPPORTUNITIES AND OPTIONS FOR FRESH ENGINEERS POST COVID-19 SCENARIO.

EWB, India

Invites all its Professional & Students Members to attend a

PANEL DISCUSSION on

CAREERS OPPORTUNITIES and OPTIONS for FRESH ENGINEERS POST COVID-19 SCENARIO

September 19 (Sat.), 2020 from 4:30-5:30 PM IST

Our Esteemed Expert Panel Members are:



ANOOP KUMAR

Vice-President-
Business Excellence

Infosys



Dr. BADARI NARAYANA

Director,
Organization Dev.

Deloitte



Dr. SC RASTOGI

(Panel Moderator)
Director- EWB, India

ENGINEERS
WITHOUT BORDERS
India



RAMANAND PUTTIGE

Head- Global Talent
Mgt & APAC-HR

CYIENT



MADHAV REDDY

President, PMI-PCC
SME Mentor

PMI
Project
Management
Institute,
Pearl City, Hyderabad

Overview:

This webinar session explains people what changes Industry has brought to manage the crisis of COVID. And also to explain students & faculty, what new skills are required for Industry Post-Covid.

Who should attend: All the students and faculty members?

Webinar objective

- To explain people what changes Industry has brought to manage the crisis of COVID.
- To explain students & faculty, what new skills are required for Industry Post-Covid.
- To guide the students for the Career-Path in the coming year, including Stat-ups.
- To answer doubts of the students and faculty-members about the future Career & higher education prospects.

Speaker:



Dr. SC Rastogi

Director – EWB, India.

HEY!! YOU ARE INVITED TO

QUEST FOR THE BEST

EVENT ON 06/06/2020
ENROLL BEFORE 03/06/2020
**CORE CS
CHALLENGE**
ELIGIBILITY

ANY YEAR ANY BRANCH

PARTICIPATION CATEGORY
SOLO

REWARD
FACILITATOR OF
RESPECTIVE LANGUAGE
DEV GROUP

**PROJECT DEV
CHALLENGE**
ELIGIBILITY

ANY YEAR ANY BRANCH

PARTICIPATION CATEGORY
3 MEMEBRS PER TEAM

REWARD
FACILITATOR OF
RESPECTIVE GROUP

**ADVANCED TECH
CHALLENGE**
ELIGIBILITY

ANY YEAR ANY BRANCH

PARTICIPATION CATEGORY
SOLO / TEAM

REWARD
FACILITATOR OF RESPECTIVE
ADVANCE TECH GROUP

**DESIGN
CHALLENGE**
ELIGIBILITY

ANY YEAR ANY BRANCH

PARTICIPATION CATEGORY
SOLO

REWARD
FACILITATOR OF
DESIGN GROUP

**G-SUITE
CHALLENGE**
ELIGIBILITY

ANY YEAR ANY BRANCH

PARTICIPATION CATEGORY
SOLO

REWARD
FACILITATOR OF
G-SUITE@VJIT

**GCP
CHALLENGE**
ELIGIBILITY

III CSE/IT - FASTRACK

PARTICIPATION CATEGORY
SOLO

REWARD
TRAINING FOR
GOOGLE INTERNSHIPS

*Requirements : PC / Laptop with High Speed Internet and Respective Tools


www.dscvjit.now.sh
**FACULTY
CO-ORDINATOR**
VIKAS BANDARU
+91 8096990227

**STUDENT
CO-ORDINATORS**
ASHFAQ NISAR
+91 8328277518

VENKATESH
+91 7032122041

An initiative to empower students by conducting workshops and providing training materials which are mentored by Google trainers & conducted by student facilitators of our college. To evolve as a community where students are exposed to global advancements of technology, focused on enhanced open-source contribution and enriched part-taking in real-world community projects with the motto, "To the students - By the students", to motivate them towards substantial sustainability, to nurture them into growing to 'become proactive and awe-inspiring human beings' and accomplish remarkable progress in their respective fields.

Activities:

Teknoholix

Applied CS with Android

Quest for best

DSS Technical Groups

Webinar on "Cyber Security- Secure your Data"

It's with great pleasure and pride, that **Vidya Jyothi Institute of Technology**, (Autonomous), Hyderabad, Dept of CSE in association with Pantech solution and CSI Students chapter launches the A LIVE Webinar session. Live knowledge sharing sessions by industry experts on latest and trending skills and technologies. This One Hour session will provide the participants with an insight into the latest industrial standards and applications on the desired domain.

Schedules & Domains:

Thursday, October 08th, 2020 - "Webinar on Cyber Security- Secure your Data"

Timing: 04:00PM to 05:00PM

Registration link: <https://forms.gle/PA3jpaw8gEEHg2vv6>

Live Webinar Link: <https://bit.ly/3coC5DM>

Registration Fee: **Free**

Convener:

**Dr. B.Vijayakumar,
Professor & HOD CSE**

Coordinators:

**Mr. Abdul Majeed, Assistant Professor, CSE
Mr. Praveen Kumar Y, Assistant Professor, CSE**

E Certificate for all the Participants

For E_Certificate attendance form entry is mandatory

For any further details Whatsapp / Contact: Abdul Majeed, 8801122998

YouTube link: https://www.youtube.com/pantechlearning?sub_confirmation=1



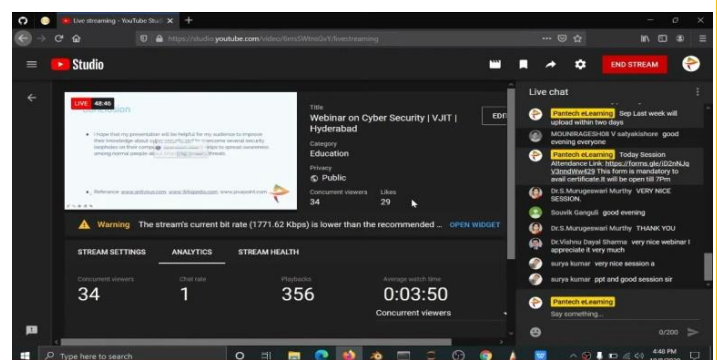
The poster features the logos of Vidya Jyothi Institute of Technology, Department of CSE, and VJIT. It includes the text "webinar on Cyber Security Secure Your Data" and the date and time "08.10.2020 | 4 PM - 5 PM". The Pantech e Learning logo is also present. A central graphic shows a laptop with a fingerprint scanner and a padlock, surrounded by icons representing various security concepts like a location pin, gears, a key, and a folder.

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY, AUTONOMOUS
DEPARTMENT OF CSE

webinar on
Cyber Security
Secure Your Data
08.10.2020 | 4 PM - 5 PM

Pantech e Learning
ONLINE LEARNING PLATFORM

www.pantechlearning.com



The screenshot shows the YouTube Studio interface for the webinar. The title is "Webinar on Cyber Security | VJIT | Hyderabad". The category is "Education". The privacy is set to "Public". The analytics show 34 concurrent viewers, 1 chat rate, 356 uploads, and an average watch time of 0:03:50. The stream health is also displayed.

Webinar on Cyber Security | VJIT | Hyderabad

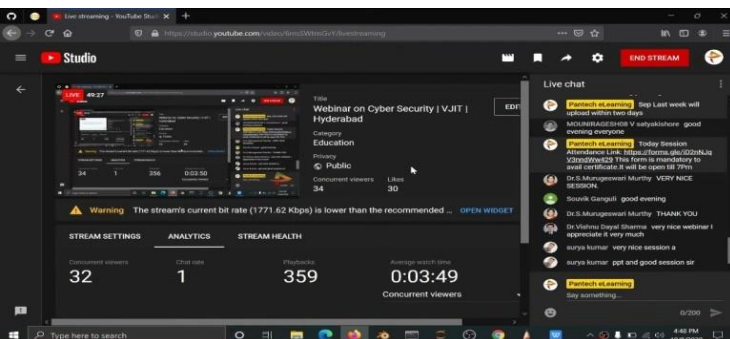
[#pantechlearning](https://www.youtube.com/pantechlearning) [#cybersecurity](https://www.youtube.com/cybersecurity)

Webinar on Cyber Security | VJIT | Hyderabad

Feedback/reviews: in chat box

No. OF likes:53

No of Views: 791



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Webinar on Cyber Security | VJIT | Hyderabad

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OUTCOME BASED EDUCATION

Department of Computer Science & Engineering

VISION

To produce the globally competent professionals in the field of Computer Science & Engineering

MISSION

- To provide state-of-the-art facilities in Computer Science and Engineering, through innovative teaching learning practices.
- To promote research and development in the frontier areas of Computer Science and Engineering and to work in interdisciplinary fields.
- To enrich students with discipline and high integrity to serve the society and to inculcate the spirit of ethical values and leadership abilities.
- To establish a collaborative environment between Industry and Academia.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

PEO1: Enhance the employability of the graduates in Software industries/Public sector/Research organizations.

PEO2: Acquire analytical and computational abilities to pursue higher studies for professional growth

PEO3: Work in multidisciplinary project teams with effective communication skills and leadership qualities

PEO4: Develop professional ethics among the students and promote entrepreneurial abilities

PROGRAM SPECIFIC OUTCOMES (PSOS)

PSO1: The ability to design and develop algorithms to provide optimized solutions for societal needs.

PSO2: Apply standard approaches and practices in Software Project Development through trending technologies.

Programme Outcomes (POs)

Engineering Graduates will be able to:

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

(AN AUTONOMOUS INSTITUTION)

Department of Computer Science & Engineering



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