



Karnataka ReddyJana Sangha®

VEMANA

INSTITUTE OF TECHNOLOGY

(Approved by AICTE – New Delhi, Affiliated to VTU – Belagavi & Recognized by Govt. of Karnataka)



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NEWSLETTER | VOLUME 5 | ISSUE 2

CONFIG 2019 – 2020



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Department of Computer Science and Engineering

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SUPPORT OF



Dr. Vijayasimha Reddy B.G.
Principal - Vemana IT

VISION

To become a leading department engaged in quality education and research in the field of Computer Science and Engineering.

MISSION

- Ø To nurture a positive environment with state of art facilities conducive for deep learning and meaningful research and development.
- Ø To enhance interaction with industry for promoting collaborative research in emerging technologies.
- Ø To strengthen the learning experiences enabling the students to become ethical professionals with good interpersonal skills, capable of working effectively in multi-disciplinary teams.

PROGRAM SPECIFIC OUTCOMES (PSO's)

At the end of the program the student is able to:

- Ø Analyze, design, implement and test innovative application software systems to meet the specified requirements.
- Ø Understand and use systems software packages.
- Ø Understand the organization and architecture of digital computers, embedded systems and computer networks.

PROGRAM EDUCATIONAL OBJECTIVES (PEO's)

After 3-4 years our graduates will be:

- Ø Successful and ethical professionals in IT and ITES industries contributing to societal progress.
- Ø Engaged in life-long learning, adapting to changing technological scenarios.



Dr. T. Yella Reddy
Dean R & D - Vemana IT



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HOD Message



Dr. M Ramakrishna
Professor & Head

It gives me great opportunity to present the Newsletter. This issue explores the hidden talents, commitment, involvement and achievement of departmental students and Staff community towards extra and curricular activities. As you read through the pages you will realize, that the department had a particularly successful semester. It motivates, enlightens and enables the Student & Staff community to focus on their goals and achieve more. I would like to thank all my colleagues for their tireless efforts to help the department progress at a very steady pace.

Department Toppers



Varsha M

1VI19CS122

1st Sem



Kartikeeya U Pandit

1VI18CS045

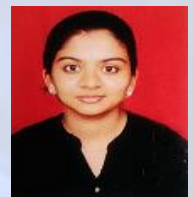
3rd Sem



R Manasa

1VI17CS077

5th Semester



Sannidhi A

1VI16CS091

7th Semester

Mr. Sharath Rao H S

Mr. Sharath Rao H S, SAP Consultant, Quinnox Private Limited, delivered guest lecture on “**Scope of SAP as ERP**” on 27 – 02 – 2020 for 6th semester students. SAP is known worldwide for its unique innovations that help the customers run their business with high efficiency. SAP partners play an important role in helping organizations to buy, build, implement, service, and support the SAP solution that best fits their unique needs.



Mrs. Shamili

Mrs. Shamili, Software Engineer, Infosys Limited, delivered guest lecture on “**SAP Hybris**” on 15–02–2020 for 8th semester students. Hybris is a commerce platform which allows customer to sell in both B2B (Business to Business) and B2C (Business to Consumer). B2B e-commerce is an online business mode. Languages used to develop e-commerce are java, python etc. Hybris technology grants business with the opportunity to use accelerators with in-built world's best technological and business practices.



Mr. Ganesh Mallia R

Mr. Ganesh Mallia. R, Chief Operating Officer, App Symphony Technologies, delivered webinar on “A four fold approach on wellness” on 30-05-2020 for 4th semester students. He focused on health and wellness to be maintained of all ages during COVID-19 Pandemic. The webinar was attracted by 124 participants.



Mr. Satya Prakash Nigam

Mr. Satya Prakash Nigam, Key Technological Partner, App Symphony Technologies, delivered webinar on “Python with emerging technologies” on 01-07-2020 for 6th and 8th semester students. He focused on basics of python, uses, exposure to Python Programming Language, applications of python in IT & Real Time applications. The webinar was attracted by 202 participants.



Mr Krishna V

Mr Krishna V, Project Manager from Infidata Technologies, delivered webinar on “Build IOT Applications Using Raspberry Pi” on 21-07-2020 for 6th semester students. In this webinar he was enlightened for developing a system which will automatically monitor the applications and generate alerts/alarms or make intelligent decisions using the concept of IIoT.





Webinars

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Mr. Arun B V

Mr Arun B V, Senior Engineer from Craftlogic Labs Pvt Ltd, delivered webinar on “Current Technology Trends and Graphics Applications” on 22–07–2020 for 6th semester students. Speaker gave a overall view of different types of current technologies. He explained about Graphics Pipeline and Normalized Device Co-Ordinates.

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 #1 Mahalinga Vemana Road, 3rd Block, Anasamangala, Bengaluru-560094
 www.vemanait.edu.in

Department of Computer Science and Engineering
 Organizes a Webinar on
Current Technology Trends and Graphics Applications
 22nd JULY 2020, 12:00PM-3:00PM

Chief Patron
 Karnataka ReddyJana Sangha

Patron
 Dr. Vijayasimha Reddy B G
 Principal, Vemana IT

Convener
 Dr. Ramakrishna M
 HOD, Department of CSE

Faculty Coordinators
 Resource Person: Mr. Arun B V
 Mrs. Roopalakshmi S : 9844512278
 Mrs. Kavita Bai : 9902736066
 Mrs. Ruma Panda : 9986909315

Registration Link
<https://vemanait.edu.in/computer-science-and-engineering.html>

WhatsApp group link
<https://chat.whatsapp.com/G20K6J0B9PQ4009308>

Senior Engineer
 Craftlogic Labs Pvt Ltd

Mr. Chandrashekar Padubidri

Mr Chandrashekar Padubidri, Technical Advisor from ECSnce Technology & Consulting Engineering, delivered webinar on “Artificial Intelligence Techniques” on 23–07–2020 for 6th and 8th semester students. Speaker gave broader view of Artificial Intelligence, He explained about Machine Learning, Deep Learning, Virtual Reality, Augmented Reality.

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 #1 Mahalinga Vemana Road, 3rd Block, Anasamangala, Bengaluru-560094
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Department of Computer Science & Engineering
 Organizes a Webinar on
Artificial Intelligence Techniques
 23rd JULY 2020, 10:00AM-11:30AM

Resource Person
 Mr. Chandrashekar Padubidri

Chief Patron
 Karnataka ReddyJana Sangha

Patron
 Dr. Vijayasimha Reddy B G
 Principal, Vemana IT

Convener
 Dr. Ramakrishna M
 HOD, Dept. of CSE

Technical Advisor:
 ECSnce Technology Consulting & Engineering

Registration Link
<https://vemanait.edu.in/computer-science-and-engineering.html>

WhatsApp Group
<https://chat.whatsapp.com/H8L80M81R09697666000>

E-certificates will be given to all the participants.

Faculty Coordinators
 Mrs. Varsha G Mrs. Suman S
 9844733280 9745192217

Mr. M. Om Saranam

Mr. M. Om Saranam, Trading Coach & Market Expert, UP Curve Consultancy, delivered webinar on “Share trading simplified” on 23–07–2020 for 6th semester students. He focused on Sensex, BSE, NSE, Shares, Trading. The webinar was attracted by 75 participants.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
 ORGANIZES A WEBINAR ON
“Share Trading Simplified”

Date: 23rd July 2020
Time: 12 pm to 1:30 pm

Key Speaker
Mr. M. Om Saranam
 Trading Coach & Market Expert
 Up Curve Consultancy
 Hoover, Tamil Nadu

Chief Patron
 Karnataka ReddyJana Sangha®

Patron
 Dr. Vijayasimha Reddy B G
 Principal, Vemana IT

Convener
 Dr. M. Ramakrishna
 Professor & Head
 Department of CSE, Vemana IT

Registration Link
<https://www.vemanait.edu.in/>

For details contact
 Dr. S. Ambareesh : +91 8123583506
<https://chat.whatsapp.com/020K6J0B9PQ4009308>

E-Certificates will be issued to all the participants.



Asha Balaraj

Asha Balaraj, Consultant, Siemens, delivered webinar on “Agile Scrum” on 24-07-2020 for 4th semester students. Agile is a continuous iteration of development and testing in the software development process whereas Scrum is an Agile process to focus on delivering the business value in the shortest time.



V Revanth Reddy

V Revanth Reddy, Software Development Engineer, Content Serv Technologies, delivered webinar on “Developing restful web services” on 25-07-2020 for 6th and 8th semester students. Speaker has addressed on how to develop web services using RESTful, He explained how to use REST controllers and developing web services and using HTML, CSS, AJAX easily.



Mr. V P Ranganath

Mr. V P Ranganath, iOS Developer at MSS Payment, delivered webinar on “iOS Application Development” on 25-07-2020 for 6th semester students. Briefly discussed about the importance of career counselling and decision making. Then stepped into demand and basics of software.



Mr. Rahul and Mr. Karuna

Mr. Rahul and Mr. Karuna Software Engineers from Eurofins IT Solutions, delivered webinar on “The IT Starter Pack” on 25–07–2020 for 8th semester students. They briefly discussed about Data Structures and Algorithms, Technological shift over the last few years, Opportunities in the IT job sector.



Mr. Rakesh Nayamgoud

Mr. Rakesh Nayamgoud, Senior Research & Development Engineer, Synopsys India Pvt Ltd, delivered webinar on “Applications of data structures in IT industry” on 26–07-2020 for 6th and 4th semester students. Speaker has addressed on fundamental of Data Structures with practical examples relevant to IT Industry, along with importance of Data Structures in association with algorithms.



Mr Sharath Rao H S

Mr Sharath Rao H S, SAP Consultant, Quinnox, delivered webinar on “SAP as ERP” on 27–07–2020 for 6th semester students. Speaker gave an overall view on SAP, Key features, different ERP systems, Modules in SAP and SAP History. He also explained what all SAP supports and its cloud platform.



Mr Sangamesh G

Mr Sangamesh G, Technology Manager from Dover India Innovation Centre, delivered webinar on “Cloud Computing” on 29-07-2020 for 6th semester students. He briefed the overview of cloud computing which includes Software Applications Attributes, E-Commerce application use case, understanding cloud offerings.



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#1 Mahalingu Venkatesa Road #1, Roosa, Kuvempunagara, Bengaluru-560034
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Department of Computer Science and Engineering
Organizes a Webinar on
CLOUD COMPUTING
Date : 29th JULY 2020
Time : 11:00AM-12:30PM

Resource Person
Mr Sangamesh G

Technology Manager,
Dover India Innovation Center,
Bengaluru

Chief Patron
Karnataka ReddyJana Sangha
Patron
Dr. Vijayashree Reddy RG
Principal, Vemana II

Convener
Dr. Samakrishna M
HOD, Department of CSE

Faculty Coordinators
Mrs. A. Rudrasimha
Assistant Professor, CSE
Mrs. S. Sarma
Assistant Professor, CSE

Registration Link
<https://vemana.edu.in/computer-science-and-engineering.html>

Click to join our WhatsApp Group
<https://www.whatsapp.com/business/commerce/cse>

E-certificate will be given for all the participants

Mr. Shree Nandan Das

Mr. Shree Nandan Das, Full stack Developer, Infinite Computer Solutions Ltd, delivered webinar on “Writing the future with Progressive Web Apps” on 01-08-2020 for 4th semester students. A progressive web app is a cross between a traditional web application and a native android/iOS application.



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www.vemana.edu.in

Department of Computer Science and Engineering
Organizes a Webinar on
Writing the Future with Progressive Web Apps
Date : 1st August 2020
Time : 11:00AM-12:30PM

Resource person
Mr. Shree Nandan Das


WhatsApp Group link
<https://chat.whatsapp.com/02121000000000000000>

Registration link
<https://vemana.edu.in/computer-science-and-engineering.html>

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Principal, Vemana II

Convener
Dr. Samakrishna M
HOD, Dept. of CSE

Full stack Developer,
Infinite Computer Solutions Ltd.

Faculty Coordinators
Mrs. Kavitha Bai A S, CSE
Mrs. Rudrasimha S, CSE

9982730666
9844512278

Mr Sutirtha Sen

Mr Sutirtha Sen, Assistant Consultant (Team Lead), TaTa Consultancy delivered webinar on “Uses of Web & Application Server in Industry” on 03-08-2020 for 6th semester students. Speaker gave an overall view on web and application server. He also explained about multilayer concept in industry level. He also gave an idea about EAR, JAR and WAR.



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Department of Computer Science and Engineering
Organizes a Webinar on
Uses of Web & Application Server in Industry
3rd AUGUST 2020, 10:30AM-11:30AM

Chief Patron
Karnataka ReddyJana Sangha

Patron
Dr. Vijayashree Reddy B G
Principal, Vemana II

Convener
Dr. Samakrishna M
HOD, Department of CSE

Resource Person
Mr. Sutirtha Sen


Assistant Consultant
(Technical Lead)
Ta Ta Consultancy Services

Faculty Coordinators
Mrs. Ruma Panda : 9986509315
Mrs. Rudrasimha S : 9844512278
Mrs. Jayashree L.K. : 916-6001006

Registration link
<https://vemana.edu.in/computer-science-and-engineering.html>

WhatsApp Group link
<https://chat.whatsapp.com/02121000000000000000>

Mr Suhas V

Mr Suhas V, Project Lead from L & T Technology Services, delivered webinar on “Introduction to Google cloud platform” on 07–08–2020 for 8th semester students. Speaker explained about what is google Cloud platform its current uses and its importance.



Mr. Altamash

Mr. Altamash, DevOps Engineer from Ekstep, delivered webinar on “Configuration Management - Ansible” on 08–08-2020 for 8th semester students. speaker explained configuration management using open source tool called Ansible. Ansible is agentless, it uses simple yaml syntax.



Ms. Vaijyanthi

Ms. Vaijyanthi, Delivery Project Executive, IBM Global Services, delivered webinar on “Navigate through Digital Maze” on 08–08–2020 for 8th semester students. The speaker explained the rate of advancement in digital world and what is happening around us.



TRAINING & PLACEMENT ACTIVITIES



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Cognizant

Huawei Technologies

Ernst and Young



Keerthana E

1VI16CS034



Kavya T U

1VI16CS033



Manasa C R

1VI16CS044

Viatrix



K Lavanya

1VI16CS029



K Sonia Reddy

1VI16CS030

Happiest Minds



K Viswanatha Reddy

1VI16CS031



M N Manasa

1VI16CS040



Veena G

Assistant Professor Dept. of CSE

Editor-in-Chief, News letter



Mohammed Muzammil Khan

Student Coordinator, News letter

6th Semester, Dept. of CSE