

## ORGANIZING COMMITTEE

### Chief Patron

Sri. P. Balaji  
CEO, Vasavi College of Engineering

### Patron

Dr. S. V. Ramana  
Principal, Vasavi College of Engineering

### Convener

Dr. T. Adilakshmi  
Prof. & HOD, Dept of CSE

### Coordinators

Dr. Nagaratna P. Hegde  
Professor, nagaratnaph@staff.vce.ac.in

Mr. S. Vinay Kumar  
Asst. Prof., s.vinaykumar@staff.vce.ac.in

Mr. M. S.V. Sashi Kumar  
Asst. Prof., m.sashikumar@staff.vce.ac.in

### Contact Us

Dr. Nagaratna P. Hegde, Professor  
Dept of CSE  
+91-9440236781, +91-8919739494

## PROFILE OF THE INSTITUTE

Founded in 1981 by Vasavi Academy of Education, Vasavi College of Engineering represents a rich tradition of excellence in technology-based education. A premier-league institution among the affiliates of Osmania University, Vasavi College of Engineering owes its vision to Sri Pendekanti Venkata Subbaiah, a veteran statesman of Independent India. Vasavi College of Engineering, in its 40 years of existence, is a reputed institution in the State of Telangana. The college in its pursuit for quality in technical education has earned 3rd ranking in the State and 32nd in the country (source: Hindustan Times on 24th June 2009). The college offers six UG (Civil, Mechanical, ECE, CSE, EEE and IT) with total sanctioned intake of 780 and 6 PG programmes [ME (ES & VLSI); ME (CE & SP); ME (ADM); ME (PS & PE); and M. Tech (CSE)] with total sanctioned intake of 96].

## ABOUT THE DEPARTMENT

Established in the year 1994, the Department of Computer Science and Engineering diligently strives to develop analytical & synthesizing skills, thus fostering the overall development of students. The Department is committed to building ethical and competent professionals with the support of highly qualified faculty, innovative novel curricula, and state of the art infrastructure. The curriculum includes courses on the latest technologies like Artificial Intelligence, Machine Learning, Image Processing, Internet of Things, Natural Language Processing, and Robotic Process Automation, to name a few. Apart from the curriculum, a value-added course, CISCO, is also offered to meet the contemporary market demands.

The programs offered by the department enable students to be recruited by distinguished multinational companies namely Amazon, Cisco, Microsoft, Qualcomm, Commvault, EA Games, Service Now, Accolite, Oracle, Pega Systems, JP Morgan, ADP, etc. MoU's have been signed with eminent organizations like Pega Systems, Infosys, UiPath, EPAM, Aptude, Inncircles, Navaratan Technologies, Chidhagni Consulting & Misplaced Minds that offer students training programmes, internships and placements.

Industry-related research and consultancy is carried out in partnership with organizations such as BOSCH, RCI, TITAN, etc. The Department has received a grant from AICTE under MODROBS to establish a lab for Industrial Internet of Things (IIoT). Seminars, workshops, theme-based projects and hackathons are conducted regularly to keep the students abreast in latest developments in Computer Science & Engineering.

Furthermore, the department has been recognized as a research centre by Osmania University and two professors have been recognized as research supervisors.

## National Level One Week

## FACULTY DEVELOPMENT PROGRAM on Multi Technology

(28<sup>th</sup> June – 03<sup>rd</sup> July 2021)



Organized by  
Department of Computer Science & Engineering  
in Association with



## Vasavi College of Engineering

(AUTONOMOUS)

(Sponsored by Vasavi Academy of Education)

Accredited by NAAC With 'A++' Grade

9-5-81, IBRAHIMBAGH, HYDERABAD-500031

Phone: 23146020 (D)

E-mail: hodcse@staff.vce.ac.in

[https://vce.ac.in/Departments/CSE/About\\_CSE\\_Dept.cshtml/](https://vce.ac.in/Departments/CSE/About_CSE_Dept.cshtml/)

### ***Vision of the Institute***

*Striving for a symbiosis of technological excellence and human values.*

### ***Mission of the Institute***

*To arm young brains with competitive technology and nurture holistic development of the individuals for a better tomorrow.*

### ***Vision of the Department***

*To be a center for academic excellence in the field of Computer Science and Engineering education to enable graduates to be ethical and competent professionals.*

### ***Mission of the Department***

*To enable students to develop logic and problem solving approach that will help build their careers in the innovative field of computing and provide creative solutions for the benefit of society..*

### ***Programme Educational Objectives***

*Graduates should be able to utilize the knowledge gained from their academic program to:*

**PEO 1:** *Solve problems in a modern technological society as valuable and productive engineers.*

**PEO 2:** *Function and communicate effectively, both individually and within multidisciplinary teams*

**PEO 3:** *Be sensitive to the consequences of their work, both ethically and professionally, for productive professional careers*

**PEO 4:** *Continue the process of life-long learning*

### ***Objective:***

The objective of the FDP on “Multi Technology” is to impart a wide range of technologies used for design, develop and deploy web applications in large scale. This programme offers all basic and in depth topics related to Full stack Web application development, Cloud Computing, Versioning system and Data Mining. This FDP is planned to facilitate the upgradation of knowledge and skills of faculties in technical institutions. The main aim is to fill the gap between academic institutes and industry needs.

### ***Who can participate:***

The faculty members of the AICTE approved institutions from Government, Industry (Bureaucrats/Technicians/Participants from Industry etc.) and staff of host Institution.

### ***Registration:***

Registration will be on first come first serve basis. **NO REGISTRATION FEE** will be charged from the participant and they will be provided with e-certificates.

### ***Online FDP Methodology:***

All the sessions will be conducted using Web Conferencing System. All the participants are required to have a Laptop with Internet Connectivity to attend the live sessions. For Practical Sessions, Participants are required to have a Laptop/Desktop Computer good with Internet connectivity. Links to Access/Download required software will be provided.

### ***Test and Participation Certificate:***

An Online Test will be conducted at the end of the program. The certificates shall be issued to those participants who have attended the program with minimum 80% attendance and scored minimum 60% marks in the test.

## ***Content for “Multi Technology” One Week Faculty Development Programme***

<b>Day</b>	<b>Time</b>	<b>Session</b>
28.06.2021	09:30AM – 11:00AM	Dart
29.06.2021	09:30AM – 11:00AM	React JS
30.06.2021	09:30AM – 11:00AM	Informatica
01.07.2021	09:30AM – 11:00AM	AWS
02.07.2021	09:30AM – 11:00AM	DevOps
03.07.2021	09:30AM – 11:00AM	GitHub

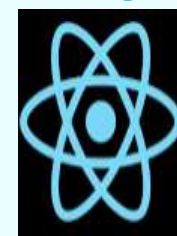
### ***Registration LINK:***

<https://brainovision.org/f/nlmtfdp>

**DART**



**REACT**



**INFORMATICA**

