



**KALLAM HARANADHAREDDY**  
**INSTITUTE OF TECHNOLOGY**  
**AUTONOMOUS**

Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada  
Accredited by NBA, Chowdavaram, Guntur, Andhra Pradesh  
[www.khitguntur.ac.in](http://www.khitguntur.ac.in)



**ONE WEEK ONLINE NATIONAL LEVEL**

**FACULTY DEVELOPMENT PROGRAMME (FDP) ON**

**OBE**

**Outcome Based  
Education**

**[21-06-2021 to 25-06-2021]**

**REGISTRATION LINK**

<https://forms.gle/gLzEEUGuxnNjkCXR9>



Registration  
**FREE**



E-Certificate will be issued to all the participants

**Target Audience:** Faculty from Engineering Colleges

**ORGANIZED BY**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**&**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
in collaboration with Computer Society of India, Vijayawada Chapter



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## **ABOUT THE FDP**

The Outcome Based Education (OBE) is a student centered instruction model that focuses on measuring student performance through outcomes. Outcomes include not just the knowledge aspect but also the skill and attitude that are expected from a graduating student. Further, the focus is not just on evaluation of expected outcomes of the programme upon graduation but also for a great career later.

In the OBE model, the knowledge and skill sets for a programme is predetermined and the students are evaluated for all the required parameters during and after the programme. In order to implement OBE in educational settings, teachers need to understand the philosophy of OBE and the contemporary practices in designing, implementing and assessing the outcomes to remain relevant and complement to the accrediting authorities.

## **OBJECTIVES:**

- To create awareness among faculty members about Outcome Based Education Systems.
- To allow institution to access the student's achievements rapidly, leading to increase the movement of students.
- To make the students understand what is expected from them and teachers will know what they need to teach during the course.
- To increase student involvement and to feel responsible for updating self knowledge by promoting individual learning.
- To implement various innovative teaching learning methods.
- To understand the implementation of OBE in NBA Process.

## **WHO CAN PARTICIPATE?**

Faculty members and administrators of College adopting or interested in adopting "Outcome Based Education" model are invited to attend the programme. Registration should be done through the link provided. Selection will be on a first - come, first- serve basis and will be intimated. Participation certificates will be issued to all the participants who complete the FDP Successfully.

## **PERSPECTIVES COVERED**

- Outcome based Education to enhance the Quality of Technical Education.
- Program Curriculum and Teaching Learning Process.
- Evaluation of Course Attainments and Program Attainments.
- Bloom's Taxonomy Skills
- Formulation of Course Outcomes, CO-PO Mapping
- Constructive Question Paper setting and Quality of student projects.
- Continuous Improvement based on Attainment of Program Outcomes and Program Specific Outcomes
- Continuous Improvement and Assessment tools for PO6 to PO12
- Institutional and Department level Committees
- Evaluation Guidelines –Tier I or II (UG)

## **Mode of delivery:**

All lectures shall be held online through Digital Learning Mode using GOOGLE MEET Platform. Participants can easily join using their Desktop, Laptop.

**Registration Deadline: 19-06-2021.**

**Intimation of Acceptance: 20-06-2021**



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## **ABOUT KHIT**

Kallam Haranadhareddy Institute of Technology (KHIT) was established in the year 2010 by Kallam Academy of Educational Society. This society was founded by Sri Kallam Haranadhareddy, an eminent industrialist in Andhra Pradesh State. The Institution was started with five undergraduate programmes approved by AICTE, New Delhi and affiliated to JNTUK, Kakinada in Departments of Civil Engineering (CE), Electrical and Electronics Engineering (EEE), Mechanical Engineering (ME), Electronics and Communication Engineering (ECE) and Computer Science and Engineering (CSE) with an overall intake of 300 students. Later, the student intake has been increased (UG-780 & PG-144 Total-924) in different stages in seven undergraduate and five postgraduate programmes of Engineering, Technology and Management. The institute is accredited by NAAC with 'A' Grade and recognized under section 2(f) & 12(B) of UGC act 1956. B.Tech-EEE, ME, ECE and CSE courses are accredited by National Board of Accreditation (NBA). KHIT has been conferred Autonomous status by UGC in the year 2020.

## **ABOUT DEPARTMENT OF CSE**

Department of Computer Science and Engineering was established in the year 2010. The department has started B.Tech CSE program with an intake of 60 in the year 2010, the intake was increased to 120 in the year 2012 and intake is increased to 180 in the year 2019. The department has also started M.Tech CSE Program in the year 2012 with an intake of 18. CSE Department was accredited by NBA in the year 2018. Department of CSE is recognized as a Research Center by JNTUK, Kakinada.

## **CSE DEPARTMENT VISION**

Imparting quality technical education to learn in the field of Computer Science and Engineering to produce technically competent software personnel with advanced skills, knowledge and behavior to meet the computational global real time challenges.

## **CSE DEPARTMENT MISSION**

**M1:** To impart the quality technical education through training in fundamentals of software and hardware in the field of computer science and engineering with global standards.

**M2:** To educate the students to become software professionals and lifelong learners through professional training and practice.

**M3:** To develop professional ethics in students to lead the life with good human values.

**M4:** To be a state of art research centre in the field of Computer Science and Engineering promoting innovation and research.

## **ABOUT DEPARTMENT OF ECE**

The Department of Electronics and Communication Engineering was established with the inception of KHIT in the year 2010. The department has started B.Tech ECE program with an intake of 60 in the year 2010, the intake was increased to 120 in the year 2011 and then the intake was increased to 180 in the year 2012. The department has also started M.Tech ECE program in VLSI & Embedded Systems in the year 2019 with an intake of 18. ECE Department was accredited by NBA in the year 2018 for 3 years.

## **ECE DEPARTMENT VISION**

To impart quality technical education to the learners inculcating the professional skills and knowledge embedded with socio-ethical values in the field of Electronics and Communication Engineering to develop solutions for global challenges.

## **ECE DEPARTMENT MISSION**

**M1:** To provide the quality instruction with eligible and committed faculty and well equipped laboratories to meet the global standards in the field of Electronics and Communication Engineering.

**M2:** To achieve academic excellence through innovative teaching and learning methodologies.

**M3:** To prepare the aspirants to accomplish professional practice, employability, entrepreneurial development and higher education.

**M4:** To inculcate self-discipline, accountability and values among the learners which culminate in responsible citizenship.

**M5:** To prepare a cadre of Electronics and Communication engineers those cater to the needs of the global techno-economic corridor.





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## CHIEF PATRON

1. **Sri Kallam Haranadha Reddy**  
Chairman, KHIT

## PATRONS

1. **Dr.M.Umasankara Reddy**, Director, KHIT
2. **Dr B.S.B.Reddy**, Principal, KHIT

## CO PATRON

1. **Dr.S.Suryanarayana**,  
Dean Academics, KHIT

## CONVENERS

1. **Dr K.V.Ramprasad**  
HOD, Department of ECE, KHIT
2. **Dr K Venkata Subba Reddy**  
HOD, Department of CSE, KHIT

## COORDINATORS

1. **Mr.N.Md.Jubair Basha**  
Associate Professor, Dept of CSE, KHIT
2. **Dr K.Rajkamal**  
Associate Professor, Dept of ECE, KHIT

## ADVISORY BOARD

1. **Prof.M.Surendra Prasad Babu**  
CSI Regional Vice President-V
2. **Dr.G.Rama Koteswara Rao**  
Chairman, CSI Vijayawada Chapter
3. **Mr.V.Venkata Ramana**  
Vice Chairman, CSI Vijayawada Chapter
4. **Prof.M.Babu Reddy**  
Secretary, CSI Vijayawada Chapter

## ORGANIZING COMMITTEE

1. Dr.C.Ravi Kumar Reddy, HOD,CE
2. Dr.L.Shanmukha Rao, HOD,EEE
3. Dr.D.Venkata Rao, HOD, ME
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10. Dr.B.Ananda Krishna, Professor, ECE
11. Dr.J.Brahmaiah Naik, Professor, ECE.
12. Dr.S.Sri Jayalakshmi Assoc.Professor, ECE.
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20. D.Ramanayudu, Assoc. Professor, ECE.
21. K.Srinivasa Rao, Associate Professor, ECE.
22. A.Manikanth, Associate Professor, ECE.
23. T.Srikanth Reddy, Assoc. Professor, ECE.
24. V.Santhi Sri, Associate Professor, ECE.
25. Y.Murali Krishna, Assoc. Professor, ECE.
26. Ch.Eswar Kumar, Assoc. Professor, ECE.
27. M.Venkateswarlu, Assoc. Professor, ECE.

## RESOURCE PERSONS



**Dr.S.Viswanadha Raju**  
Professor & Vice Principal  
JNTUH College of Engineering  
Jagtial, Telangana, India.



**Dr.V.Bhagya Raju**  
Principal, Siddhartha Institute of  
Engineering & Technology  
Hyderabad, Telangana.

## FOR MORE INFORMATION, CONTACT

**Mr.N.Md.Jubair Basha, Mobile: 9652564800**  
**Dr K.Raj Kamal, Mobile: 9492689110**



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### OUTCOME BASED EDUCATION [21-06-2021 to 25-06-2021]

#### FDP SCHEDULE DETAILS

S.N O	DATE	TIME	TOPICS COVERED	SPEAKER DETAILS
1	21-06-2021	10:00 AM TO 10:30 AM	INAUGURATION OF FDP	
2	21-06-2021	10:30 AM TO 12:30 PM	Outcome based Education to enhance the Quality of Technical Education. Program Curriculum and Teaching Learning Process.	Dr.V.Bhagyaraju
3	22-06-2021	10:00 AM TO 12:30 PM	Evaluation of Course Attainments and Program Attainments.	Dr.V.Bhagyaraju
4	23-06-2021	10:00 AM TO 12:30 PM	Bloom's Taxonomy Skills Formulation of Course Outcomes CO-PO Mapping Constructive Question Paper setting and Quality of student projects.	Dr.S.Viswanadha Raju
5	24-06-2021	10:00 AM TO 12:30 PM	Continuous Improvement based on Attainment of Program Outcomes and Program Specific Outcomes Continuous Improvement and Assessment Tools for PO6 to P012	Dr.S.Viswanadha Raju
6	25-06-2021	10:00 AM TO 12:30 PM	Institutional and Department level Committees Evaluation Guidelines –Tier I or II (UG)	Dr.S.Viswanadha Raju
7	25-06-2021	2:00 PM TO 2:30 PM	ASSESSMENT TEST & FEEDBACK	
8	25-06-2021	2:30 PM TO 3:00 PM	VALEDICTORY FUNCTION	