



# INFORMATE

## NEWSLETTER

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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



# ADITYA ENGINEERING COLLEGE (A)

APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO JNTU KAKINADA

# About Computer Science and Engineering

The Department was established in the year 2001 with intake of 60. The intake was increased to 120 in the year 2005 and 180 in the year 2013. The department accredited by NBA in the year 2008. Department has well experienced and qualified faculty. The Department is recognized as “Research Centre” by JNTUK, in the year 2018.

The department aims at promoting quality and value-based education by harnessing the skills of students, creating awareness on the advancements in Computer Science and preparing them for the agile industry.

The department is offering UG & PG (CSE) programmes. Department is having CSI Students Chapter & ISTE Student and Faculty Chapters. The Department as Well-equipped Laboratories and Centre of Excellence.

## Vision of the Department

To emerge as a competent Centre of excellence in the field of Computer Science and Engineering for industry and societal needs.

## Mission of the Department

- Impart quality and value based education
- Inculcate the inter personal skills and professional ethics
- Enable research through state-of-the-art infrastructure
- Collaborate with industries , government and professional societies

## Faculty Publications

### Journals

Sl. No.	Name of the Faculty Author	Title of the Paper	Name of the Journal	ISBN/ISSN Number	Vol/Month	Index No UGC/Scopus	URL/DOI	Month/Year of Publication
1	Mr. A. Phani Sridhar	An Intelligent IOT mechanism for collision detection and prevention at railway level crossing	International journal of recent technology and engineering	2277-3878	Volume8, Issue 2/September 2019	SCOPUS	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B11750982S1119.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B11750982S1119.pdf</a>	SEP 2019


**Workshop /Guest Lecture/ Conference/ Seminar/Special Trainings Organized**

<b>S.No</b>	<b>FDP/Workshop Name</b>	<b>Organized By</b>	<b>Venue</b>	<b>Resource Person</b>	<b>Date</b>	<b>No. of Participant</b>	<b>Student/ Faculty</b>
1.	A 6 DAY TRAINING ON AWS CLOUD ARCHITECT	APSSDC & AEC	Computer lab 7( CM'sCenter of Excellence), BGB, AEC	Ms.B. Krishna Priya & Ms. D. Manisha Rani	03-09-19 to 09-09-19	18	Student
2.	One day Workshop on R Programming( Course Coordinator: Mr.N. Siva Kumar)	NMEICT & AEC	Computer lab 7, BGB, AEC	IIT Bombay Spoken Tutorial	09-11-2019	20	Faculty
3.	One Week FDP on Internet of Things	APSSDC & AEC	Computer Lab 2, BGB, AEC	Mentors of APSSDC	11-11-19 to 16-11-19	36	Faculty


## Student Achievements

### NPTEL Online Certification

#### Top 2 % of Certified Candidates



**RAMANAM SRI DURGA HARINI** 86%  
ADITYA ENGINEERING COLLEGE



**PATNALA LEELA KRISHNA** 86%  
ADITYA ENGINEERING COLLEGE

The above students who stood top 2%(overall) in “Foundations to computer systems design” Nptel course.

## NPTEL Online Certification



MURAMALLA JYOTHSNA DEVI 76%

ADITYA ENGINEERING COLLEGE



MANDAVILLI GOVIND RAJU 75%

ADITYA ENGINEERING COLLEGE



GAJJULA SURYA MANIKANTA 75%

ADITYA ENGINEERING COLLEGE

The above students who stood top 5%(overall) in “Foundations to computer systems design” Nptel course.

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