

# INFORMATE NEWSLETTER

DEPARTMENT OF  
INFORMATION TECHNOLOGY



ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

VOLUME – I

JUNE-SEPTEMBER

2019-2020



## CONTENT

- VISSION AND MISSION
- FACULTY PUBLICATIONS
- STUDENT ACTIVITIES
- WORKSHOPS ATTENDED BY FACULTY
- PLACEMENTS

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# ABOUT INFORMATION TECHNOLOGY

The main source and strength of the department is its faculty, the department maintains the faculty as per the ratio, and the main focus of the faculty members is to provide in-depth knowledge to the students in the respective course. The undergraduate program is emphasized on theoretical and practical aspects, apart from these the students are nurtured to participate in online coding competitions like TCS Hack Quest, Microsoft Imagine Cup, etc., the department has taken an initiation to expose the student to the online coding platforms like hacker rank, Code Chef. The department possesses computer labs with high-end configurations and also CM Skill Excellence Center and also possesses a good placement record. The Department of Information Technology organizes various workshops and seminars to the students to get exposure in par with the trends in technology. The current industry needs a student with exposure and skill set in Database Management, Artificial Intelligence, Web Development, Cloud Architecture, Project Management, etc., So the program driven by the Department is managed to make the student industry ready

## VISION OF THE DEPARTMENT

To be a department with high reputation and focused on quality education

## MISSION OF THE DEPARTMENT

### ***MISSION 1***

To provide an environment for the development of professionals with knowledge and skills

### ***MISSION 2***

To promote innovative learning

### ***MISSION 3***

To promote innovative ideas towards society

### ***MISSION 4***

To foster trainings with institutional collaborations

### ***MISSION 5***

To involve in the development of software applications for societal needs

## FACULTY PUBLICATION

**Dr.R.V.S.Lalitha, Real Time data analytics of traffic analysis in Vehicular Ad hoc Networks using DAAS, 2<sup>nd</sup> National Conference on Current trends in Engineering and Technology (NCCTET-2K19),15-16, March 2019,Srinivasa Institute of Engineering and Technology, Amalapuram.**

## Workshops Attended by Faculty

| S. No | Name of the faculty | Designation    | Name of the workshop/Training programme                                  | Organization | From       | To         |
|-------|---------------------|----------------|--|--------------|------------|------------|
| 1     | Kovvuri N Bhargavi  | Asst.Professor | Evaluating Student Performance and Designing Question Papers (ICT Based) | NITTTR       | 25-02-2019 | 01-03-2019 |
| 2     | Kovvuri N Bhargavi  | Asst.Professor | NBA Accreditation  | NITTTR       | 22-04-2019 | 26-04-2019 |



# STUDENT ACTIVITIES

## Two Days Seminar on Recent Trends in Information Technology

| S.NO | FDP/Workshop Name                                  | Organized By | Venue  | Resource Person                 | Date       | No.of Participants | Student/Faulty |
|------|--|--------------|--|---------------------------------|------------|--------------------|----------------|
| 1.   | Seminar on Recent Trends in Information Technology | D.HARITHA    | Gayatri Vidya Parishad Engineering College(Autonomous), Vishakhapatnam | Dr.N.B.Venkat eswarlu Professor | 22-06-2019 | 48                 | (II IT)        |



# TEACHER DAY CELEBRATION

Teachers' Day is celebrated in India on the 5th of September every year. It is celebrated to mark the birth anniversary of Dr.Sarvepalli Radhakrishnan who was the second President of India and a great scholar. Teacher's Day is an important occasion for the educational institutions and honors the hard work and teachings of all the respected teachers.



Teachers are our supporting pillars who play an important role in guiding us throughout our student life. They give their best to teach us valuable lessons in life and are our role models whom we look up to. I equally want to thank my parents for being my first mentors and supporting me in each and every step of my life. On this occasion, I would like to request my parents as well as my teachers to continue guiding me in the same way.

It is said that the future of a particular country lies in the hands of its children. Thus, a teacher has a major role to play in shaping the future of the students and helping us become successful in our respective careers.

Celebration of Teachers' Day in school holds a special place in our hearts. Being a student, we get an opportunity to organize special performances in honor of our beloved teachers. This day is filled with fun, excitement, and lots of activities for all the students.



## ***NSS Activities:***

Department of INFORMATION AND TECHNOLOGY Students  
Participated in NSS camps

|  |            |
|--|------------|
| Plantation of Saplings at aanuru panchayat   | 09-09-2019 |
| Blood Donaiton Camp  | 21-08-2019 |
| Essay Writing and Quiz competition on role of<br>science on human Development for Pharmacy<br>Students | 30-07-2019 |
| Dental Camp  | 15-07-2019 |



Department of IT  
Students Participated  
in Plantation Of  
Saplings at Annuru  
Village, Peddapuram  
Mandal, Eastgodavari,  
Different Activities are  
Carried Out During  
the Camp





Our NSS unit, in partnership with GOVERNMENT GENERAL HOSPITAL, KAKINADA, held a blood donation camp, during which 283 units of blood were donated by students and staff members of our ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY. It is a gesture by Aditya



## Dental Camp



## VEDA FEST



### Paper presentation & Poster Presentation

| AY        | No of events | No of participants | No of prize won/award/reward | Level       |
|-----------|--------------|--------------------|------------------------------|-------------|
| 2019-2020 | 2            | 19                 | 4                            | STATE LEVEL |



**2019-2020 – Prize winner**

| <b>2019-2020 – Prize winner</b> |                             |                          |  |   |             |               |
|---------------------------------|-----------------------------|--------------------------|--|---|-------------|---------------|
| <b>S.No</b>                     | <b>Name of the students</b> | <b>Name of the event</b> | <b>Topic</b>                           | <b>Venue</b>                              | <b>Date</b> | <b>Award</b>  |
| <b>S.No</b>                     | <b>Name of the students</b> | <b>Name of the event</b> | <b>Topic</b>                           | <b>Venue</b>                              | <b>Date</b> | <b>first</b>  |
| 1                               | BOLISETTI LAKSHMI ALEKHYA   | VEDA 2K19                | Paper presentation on image processing | ADITYA ENGINEERING COLLEGE(A),SURA MPALEM | 15/9/19     | <b>second</b> |
| 2                               | PALLEKALA SRIKALA           | VEDA 2K19                | Poster presentation on 5G              | ADITYA COLLEGE OF ENGINEERING,SUR AMPALEM | 15/9/19     | <b>first</b>  |
| 3                               | SATYAVARAPU SRI RAM         | MEDHA                    | Paper presentation on cyber security   | GIET,rajahmundry                          | 14/9/19     | <b>SECOND</b> |
| 4                               | PENTAPATI NAGA LAVANYA      | MEDHA                    | Poster presentation on 5G              | GIET,rajahmundry                          | 14/9/19     | <b>second</b> |

**2019-20 - Participated**

| <b>S.No</b> | <b>Name of the students</b>      | <b>Name of the event</b> | <b>Topic</b>                           | <b>Venue</b>                             | <b>Date</b> |
|-------------|----------------------------------|--------------------------|--|--|-------------|
| 1           | M.Apparana Sindhu                | VEDA 2K19                | Paper presentation on IMAGE PROCESSING | ADITYA ENGINEERING COLLEGE(A),SURAMPALEM | 15/09/2019  |
| 2           | MADDIPATI SIRI CHANDANA          | VEDA 2K19                | Paper presentation on DATA science     | ADITYA ENGINEERING COLLEGE(A),SURAMPALEM | 15/9/2019   |
| 3           | TRIPARAGIRI ACHYUTH KUMAR        | VEDA 2K19                | Paper presentation on cyber security   | ADITYA COLLEGE OF ENGINEERING,SURAMPALEM | 15/9/2019   |
| 4           | VARUPULA SRI SAI AMRUTHA         | MEDHA                    | Poster presentation on cloud computing | GIET, Rajahmundry                        | 14/9/19     |
| 5           | AKELLA VENKATA SAIRAM DHARMATEJA | MEDHA                    | Paper presentation on cloud computing  | GIET, Rajahmundry                        | 14/9/19     |
| 6           | GARAGA HARITHA DEVI              | VEDA 2K19                | Paper presentation on IOT              | ADITYA ENGINEERING COLLEGE(A),SURAMPALEM | 15/9/2019   |

|    |  |           |   |   |            |
|----|--|-----------|---|---|------------|
| 7  | KANCHARLA J D<br>V S VARA<br>PRASAD    | VEDA 2K19 | Paper<br>presentation<br>on ARTIFICIAL<br>intelligence &<br>Machine<br>learning | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/9/2019  |
| 8  | ANUBHAV<br>KUMAR                       | VEDA 2K19 | Paper<br>presentation<br>on computer<br>networks                                | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/9/2019  |
| 9  | DUGGINA<br>MOHITHA                     | VEDA 2K19 | Paper<br>presentation<br>on cloud<br>computing                                  | ADITYA COLLEGE OF<br>ENGINEERING,SURAMPALEM | 15/9/2019  |
| 10 | J.Anusha                               | VEDA 2K19 | Poster<br>presentation<br>on 5G   | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/09/2019 |
| 11 | R.vaishnavi                            | VEDA 2K19 | Poster<br>presentation<br>on 5G   | ADITYA COLLEGE OF<br>ENGINEERING,SURAMPALEM | 15/09/2019 |
| 12 | B.chanadana                            | VEDA 2K19 | Paper<br>presentation<br>on IMAGE<br>PROCESSING                                 | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/09/2019 |
| 13 | M.S.NANDINI<br>DEVI                    | VEDA 2K19 | POSTER<br>presentation<br>on CLOUD<br>COMPUTING                                 | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/09/2019 |
| 14 | V.BHARGAVI<br>PRIYA                    | VEDA 2K19 | Post<br>presentation<br>on CLOUD<br>COMPUTING                                   | ADITYA COLLEGE OF<br>ENGINEERING,SURAMPALEM | 15/09/2019 |
| 15 | PRIYANKA<br>KACHHAP                    | VEDA 2K19 | Paper<br>presentation<br>on IMAGE<br>PROCESSING                                 | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/09/2019 |
| 16 | SANIPINI<br>LAKSHMI<br>PARVATI DEVI    | VEDA 2K19 | Paper<br>presentation<br>on IOT   | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/09/2019 |
| 17 | RAMAN KUMAR<br>SHARMA                  | VEDA 2K19 | Paper<br>presentation   | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/09/2019 |
|    |  |           | on CYBER<br>SECURITY  |   |            |
| 18 | SINGADALA<br>VENKATA SIVA              | VEDA 2K19 | Paper<br>presentation<br>on mobile<br>computing                                 | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/09/2019 |
| 19 | MUTHINA<br>SUBRAHMANYA<br>NANDINI DEVI | VEDA 2K19 | Paper<br>presentation<br>on block chain   | ADITYA ENGINEERING<br>COLLEGE(A),SURAMPALEM | 15/09/2019 |



# PLACEMENTS

ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY  
DEPARTMENT OF IT & MCA  
CONGRATULATIONS ON YOUR SELECTION

 **TechEra**  
ENGINEERING (I) PVT. LTD.



16P31A1216  
K. Pratyusha

Principal, HODs & Staff  
ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

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DEPARTMENT OF IT & MCA  
CONGRATULATIONS ON YOUR SELECTION


 **VYSHNAVI INFOTECH**  
Your Views... Our Implementations...




16P31A1203  
BIPIN KUMAR SONI

Principal, HODs & Staff  
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16P31A1220  
Krovvidi Madhurima

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