Anil Neerukonda Institute of Technology & Sciences

(UG-C Autonomous)

(Permanently affiliated to Andhra University Approved by AICTE, accredited by NBA and NAAC 'A' Grade)

Sangivalasa-531 162, Bheemunipatnam Mandal, Visakhapatnam Dist, A.P.

PRAGNANAM BRAHMA

ANITS

Department of Information Technology
ANNUAL NEWS LETTER (2015-16)

Prof. Dr. Ch. Suresh, HOD, IT, ANITS

Chief Patron:

Dr.N.B.R. Prasad

Chairman, ANES

Patron:

Prof. T.V. Hanumantha Rao,

Principal, ANITS

Advisor

Dr.CH. Suresh, HOD, IT

Editor

N. Aditya Sundar

Information technology has become a part of our everyday lives, which is a great impact on our society. This Course especially focuses on the application in various information Technologies which meet Industry requirements and administrative systems having importance in Globalization Communication, arise in new jobs.

The IT department was started in the year 2001. At present it has 20 qualified teachers (as per the norms of AICTE) headed by Dr.Suresh Chittineni,Head of the Department with more than 20 years of experience in Teaching and Industry. We value professionalism, communication, integrity and teamwork.

Facilities and Infrastructure

Well equipped with 181 latest core i5 processor Computers Connected in Wireless LAN, Uninterrupted power supply. 276 core i5 processor Computers with latest technologies are connected to the IBM Server, Students are encouraged to use the Digital Library E-class room to attend/conduct seminars, paper presentations and Workshops.

Student Coordinators:

Sakshi poddar

Chadalawada Geeth Sekhar

Praveen Gopisetty

DEPARTMENT OF IT

TESTIMONIAL

List of Faculty

1. Dr. Suresh Chittineni, Professor & HOD
2. Dr. G. Srinivas, Associate Professor
3. Dr. K.Sharada, Assistant Professor
4. Mr. Ch Demudu Naidu, Sr.Assistant Professor
5. Mrs. B. Meena, Assistant Professor
6. Mrs. I Sri Lalita Sarwani, Assistant Professor
7. Ch.Rajesh, Assistant Professor
8. K S V Krishna Srikanth, Assistant Professor
9. Mrs. Pandit Samuel, Assistant Professor
10. Mr. N.Aditya Sundar, Assistant Professor
11. Mrs. D.Sailaja, Assistant Professor
12. Mr. M.V.Kishore, Assistant Professor
13. Mrs. V.Annapoorna, Assistant Professor
14. Mrs. J.S.V Sai Hari Priyanka, Assistant Professor
15. Mr. Reddi Prasadu, Assistant Professor
16. Mrs. M NavyaSri, Assistant Professor
17. Mrs. Mrs. A Surekha, Assistant Professor

FACILITIES IN THE DEPARTMENT

No. of class rooms :   04

No. of Software labs: Project lab

Web Technologies Lab

Java & DBMS Lab

No. of Hardware labs : Micro processor Lab

STUDENT ACHIEVEMENTS 2015-16

*   Ms.Thotakura Lahari of II/IV IT has successfully completed Certification course in C++ at Datapro from 15/02/2016 to 21/03/2016.

*   Ms.Sai Apurva G of III/IV IT got 4th prize in badminton in intercollege competitions conducted at Andhra University held on 15/09/2016.

*   Mr. Mantri Hari Krishna of II/IV IT has got Gold medal in AP State Level Paralympics-2016 held at Kottavalasa, Vizianagaram. from 20th Dec 2016 to 21st Dec 2016.

Students got Internship

*   Mr. B Dhivysh got a INTERNSHIP & EMPLOYMENT in Jarvis.

*   Mr. Ch Geeth Sekhar got a INTERNSHIP & EMPLOYMENT in Jarvis.

*   Mr. J G Mrunal got a INTERNSHIP & EMPLOYMENT in Jarvis.

*   Mr. N Ravindra got a INTERNSHIP & EMPLOYMENT in Jarvis.

*   Mr. Dheeraj Kumar M got a Paid INTERNSHIP & EMPLOYMENT in Tilicho.

*   Mr. G N S S Venkatesh got a Paid INTERNSHIP & EMPLOYMENT in Amazon.

Number of Student Publications

*   Mr. N. Siva Nandhalahar, from Dept of IT published a paper titled "Comparative Analysis of Id3 and Naïve Bayes Algorithm on Stock Market Prediction", (IJCA) International Journal of Computer Applications (0975 – 8887) Volume 143 – No.2, June 2016

*   Ms. S. Sobha, from Dept of IT published a paper titled "Comparative Analysis of Id3 and Naïve Bayes Algorithm on Stock Market Prediction", (IJCA) International Journal of Computer Applications (0975 – 8887) Volume 143 – No.2, June 2016

Achievements of Department

Department has re-accredited by NBA

90.69% (39/43) of eligible students are got placed in various preeminent companies

Number of Guest Lectures Conducted

A Guest Lecture on "Talk on tips to prepare for campus placements and Infosys Training," on 27-09-2016 organized by IT Departments under student association profiled underMr. Y Vekata Ramana Chanakya, System Designer and Management Infosys (Hyderabad) and Mr.Yedla Siva Ganesh Reddy, Software engineer, Infosys (Bhubaneswar).

Faculty Publications

Prof. CH.Suresh, HOD, from Dept of IT published a paper titled "A novel immune optimization with shuffled frog leaping algorithm - a parallel for un-supervised data clustering (IJCA) International Journal of Computer Applications (0.702) April 2016.

* Mrs. I S L Sarwani, Asst. Prof, from Dept of IT published a paper titled "A Brief Study on Defining Templates to Avoid XSS Using Auto Escape Templates for Web Applications", (IJCSIT) International Journal of Computer Applications (2.28 – 8887) No.2, 2015.

* Mrs. Ch. Rajesh,Asst. Prof, from Dept of IT published a paper titled "A Brief Study on Defining Templates to Avoid XSS Using Auto Escape Templates for Web Applications", (IJCSIT) International Journal of Computer Applications (2.28 – 8887) No.2, 2015.

* Mrs. Ch. Rajesh,Asst. Prof, from Dept of IT published a paper titled "An Overview of Pre-Processing Text Clustering Methods. (IJCSIT), 2.28, 2015.

* Mr. N. Aditya Sundar Asst. Prof, from Dept of IT published a paper titled "A Novel Approach for Secure Communication of Text Using Compression Mechanism", International Journal of Computer Science and Technology, IJCST. (0.562) April - June 2015

* Mr. G. Pandit Samuel Asst. Prof, from Dept of IT published a paper titled "A Novel Approach for Secure Communication of Text Using Compression Mechanism", International Journal of Computer Science and Technology, IJCST. (0.562) April - June 2015

* Mr. Ch.D. Naidu Asst. Prof, from Dept of IT published a paper titled "A Novel Approach for Secure Communication of Text Using Compression Mechanism", International Journal of Computer Science and Technology, IJCST. (0.562) April - June 2015

* Mr. M.V. Kishore Asst. Prof, from Dept of IT published a paper titled "A Novel Approach for Secure Communication of Text Using Compression Mechanism", International Journal of Computer Science and Technology, IJCST. (0.562) April - June 2015

Faculty Publications

* Prof. Suresh Chittineni, HoD, from Dept of IT published a paper titled "A novel immune optimization with shuffled frog leaping algorithm - a parallel for un-supervised data clustering", (IJCA) International Journal of Computer Applications (0975 – 8887)Vol. 140 – No.8, April 2016

* Prof. Suresh Chittineni, HoD, from Dept of IT published a paper titled "A Mutation factor based clonal selection algorithm for data clustering", IJCSNS International Journal of Computer Science and Network Security, Vol. 16 No. 4 pp. 22-27, April 2016

* Mrs. I S L Sarwani, Asst. Prof, from Dept of IT published a paper titled "Comparative Analysis of Id3 and Naïve Bayes Algorithm on Stock Market Prediction", (IJCA) International Journal of Computer Applications (0975 – 8887) Volume 143 – No.2, June 2016

* Dr. G Srinivas, Assoc. Prof, from Dept of IT published a paper titled "An Automated Brain MRI image segmentation using Generic Algorithm and TLBO", (IJCTA) International Journal of Computer Technology and Applications 9(32), 2016, pp. 233-241, ISSN: 0974-5572, June 2016

* Dr. G Srinivas, Assoc. Prof, from Dept of IT accepted a paper titled "Harmonic and Contra Harmonic Mean JPEG Compression for an Objective Image Quality Enhancement of Noisy Images", Paper - ID: 276

Faculty Attended FDP & FEP

* Ms. Hari Priyanka, Asst. Prof IT ANITS has participated in FDP " Instructional Design and Delivery Systems" Conducted by NITTTR Chennai held on 13th to 18th June 2016 at ANITS, Visakhapatnam.

* Mr. Prasadu Reddy, Asst. Prof IT ANITS has participated in FDP " Instructional Design and Delivery Systems" Conducted by NITTTR Chennai held on 13th to 18th June 2016 at ANITS, Visakhapatnam.

* Ms. M Navyasri, Asst. Prof IT ANITS has participated in FDP " Instructional Design and Delivery Systems" Conducted by NITTTR Chennai held on 13th to 18th June 2016 at ANITS, Visakhapatnam.

* Ms. M Charu Sheela, Asst. Prof IT ANITS has participated in FDP " Instructional Design and Delivery Systems" Conducted by NITTTR Chennai held on 13th to 18th June 2016 at ANITS, Visakhapatnam.

* Ms. V. Annapoorna, Asst. Prof IT ANITS has participated in FDP " Data Warehousing And Business Intellingence" Conducted by the E & ICT Academy, NIT,

Workshops

National Level Student Technical Symposium-RADIAN 2K16 , Guest of honour Prof. S. Pallam Setty, Dept of CSSE, AU, held on 1-3-16 to 2-3-16, 2015-16.

A 2 days Workshop on IBM Bluemix in RADIAN 2K16, Guest of honour Chanakya & Krishna Chaitanya, IBM. Organized by Mr.K.S.V.K.Srikanth, Mr.Ch.Rajesh.

A 2 days workshop on PYTHON PROGRAMMING, Guest of honour Mr. Anand Chitipothu, Software Consultant & Trainer, Organized by Mr M V KISHORE Mrs D SAILAJA.
\
1 day A Guest Lecture on Career Opportunities Guest of Mr.K.V.Prasad, Head,Program Management Office (PMO), iGATE Global Solutions. organized by Mr.K.S.V.K.Srikanth Mr.Ch.Rajesh.

A five day Work shop on "Advanced Android APP Development" for III/IV IT and CSE Students. from 13-12-2016 to 17-12-2016 in IT Department under HILIOS student association profiled under, Mr. Mahesh Rakheja, a pro-found technical public speaker which was co-ordinated by Dr. G. Srinivas, Assoc. Prof.& Mr. Ch. D. Naidu, Sr. Asst. Professor

A six day Work shop on " Android APP Development" for III/IV IT Students. from13-12-2016 to 17-12-2016 in IT Department under HILIOS student association profiled under, APSSDC which was co-ordi-nated by Dr. G. Srinivas, Assoc. Prof.& Mr. V. Sai ram, Asst. Professor Department of IT.

A two day Work shop on "kotlin" from 20-07-2016 to 26-07-2016 in IT Department under HILIOS student association profiled under, Mr. Mahesh Rakheja, a profound techni-cal public speaker which was co-ordinated by Mr. Ch. D. Naidu, Sr. Asst. Professor and Mr. N. Aditya Sundar, Asst. Professor Department of IT.

Faculty Publications

* Mrs. K S V Krishna SrikanthProf, from Dept of IT published a paper titled "A Brief Study on Defining Templates to Avoid XSS

Using Auto Escape Templates for Web Applications", (IJCSIT) International Journal of Computer Applications (2.28 − 8887) No.2, 2015.

Faculty attended workshops / conferences / seminars

* Mr. Ch Demudu Naidu, participated in "National conference Predictive Analytics in the Cloud", conducted by Coimbatore Institute of Technology, Coimbatore held on 12th to 18th October, 2015.

* Mr. N. Aditya Sundar, participated in "National conference Predictive Analytics in the Cloud", conducted by Coimbatore Institute of Technology, Coimbatore held on 12th to 18th October, 2015.

* Mr. CH. Rajesh, participated in " National conference Cloud Computing", conducted by Sri Vishnu Engineering College for Women, Bhimavaram, held on 6th to 8th August, 2015.

* Mr. M.V.Kishore, participated in" National conference Cloud Computing", conducted by Sri Vishnu Engineering College for Women, Bhimavaram, held on 6th to 8th August, 2015.

* Mr. K.S.V.K. Srikanth, participated in" National conference Cloud Computing", conducted by Sri Vishnu Engineering College for Women, Bhimavaram, held on 6th to 8th August, 2015.

* Mv. Kishore, participated in "National conference Best Practices in Programming and Web Technologies", CMR Technical Campus, Hyderabad, held on 8th July, 2015.

* Ms.V.Annapoorna, participated in "National conference Instructional Design and Delivery Systems", ANITS, Visakhapatnam, held on 21st June, 2015.

* Mrs. D. Sailaja, participated in "National conference Instructional Design and Delivery Systems", ANITS, Visakhapatnam, held on 21st June, 2015.

* Mrs. S V S S Lakshmi, participated in "National conference Instructional Design and Delivery Systems", ANITS, Visakhapatnam, held on 21st June, 2015.

* Mrs.Hari Priyanka, participated in "National conference Instructional Design and Delivery Systems", ANITS, Visakhapatnam, held on 21st June, 2015.

* Mr. M.V Kishore, participated in "National conference Instructional Design and Delivery Systems", ANITS, Visakhapatnam, held on 21st June, 2015.

Faculty attended workshops / conferences / seminars

Mr.K.S.V.K Srikanth, participated in "National conference Instructional Design and Delivery Systems", ANITS, Visakhapatnam, held on 21st June, 2015.

Mrs. V.UshaBala, participated in "National Cyber Safety and Security Standards Summit', ANITS, Visakhapatnam, held on 21st June, 2015.

Mr. K.S.V.K Srikanth, participated in "National conference Instructional Design and Delivery Systems",PES University, Bangalore" held on 11st to 12 th December, 2016.

CH DEMUDU NAIDU, participated in "National conference "Short Term Course under Quality Improvement Programme" on, Coimbatore Institute of Technology, Coimbatore, held on 18th October 2015.