VEGA The Newsletter...



VIGNAN'S

INSTITUTE OF ENGINEERING FOR WOMEN

ISO 9001: 2015, ISO 14001: 2015, OHSAS 18001: 2007 CERTIFIED INSTITUTION Kapujaggarajupeta, VSEZ Post, Visakhapatnam-49. e-mail: viewprincipal@gmail.com, web: www.vignanview.org

Department of Computer Science & Engineering



Volume - 5, Issue - 3

July - September 2019

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The pass percentage of 2015 admitted batch in IV B.Tech II Sem

is 96.17



ACADEMIC DIRECTOR'S MESSAGE

It has been an immense pleasure to see the comprehensive growth of the institution in all directions. I am glad that this newsletter showcases all the progress of the department. With Best Wishes.

-Prof. A. SeshaRao

PRINCIPAL'S MESSAGE

Dear Parents, caregivers, friends, staff and students, our College Vignan's Institute of Engineering for Women, was established to create, nurture the shape of future technical professionals and pioneer to make an inclusive sustainable society in a national as well in international perspective.



- Dr. J. Sudhakar



HEAD OF THE DEPARTMENT MESSAGE

It gives me immense pleasure to share the excellence of our department in this issue. The very motto of our department is to provide quality education and maintain exemplary research record. I wish all the students and faculty a great academic career.

- Dr. K. Vijaya Kumar

VISION:

To evolve into a center of excellence and to empower women in emerging areas of Computer Science and Engineering

MISSION:

- To train students to analyze, design, develop and test software applications.
- To impart technical expertise in sustaining the needs of the IT industry.
- To foster research activities and entrepreneurial skills in emerging technologies.
- To inculcate lifelong learning skills and social consciousness inline with technological advancement.

Placement news from July to September 2019

- A. Vaishnavi (16NM1A0504) of IV B.Tech. got selected for MAQ Software on 09/08/2019.
- M. Sindhu (16NM1A0569), A. Vindya Sree (16NM1A05C9) of IV B. Tech. got selected for GGK Technologies on 28/08/2019.
- B. Niharika (16NM1A0512), S. Sravya (16NM1A05A9), Y. Prasanna Lakshmi (16NM1A05C2), B.S.S.Naga Lalitha (17NM5A05Q2), K. Yogitha(16NM1A0561) of IV B.Tech. got selected for CTS on 28/09/2019.
- ◆ Twenty three students of IV B.Tech. got selected for TCS on 26/08/2019



Department Splash

Workshops organized by the Department





- A Two Day Workshop on Cyber security and Ethical hacking was organized by the Dept. of CSE for IV B. Tech in association with ADIROHA SOLUTIONS from 09/09/19 to 10/09/19. Resource person was Mr. Manish Yadav.
- > A One Week Workshop on Web Technologies using Python was organized by the Dept. of CSE for II B.Tech in association with APSSDC from 19/08/19 to 28/08/19. Resource persons were Mr. M. Prasanna Raju & Mr. M.V.Raju.
- > To improve Employability Skills, MSTP workshop was organized in association with APSSDC from 20/08/2019 to 28/02/2020. 60 students from the Dept. of CSE participated in it.

Seminar organized by the Department

A Seminar on CYBER SECURITY was organized by the Dept. of CSE for IV B.Tech on 22/08/2019. Resource person was Mr. Manish Yadav.

Paper publications by Faculty

- >> Ms.T.Padmavathy, Asst. Prof. & Mrs.M.Mamatha Lakshmi, Asst. Prof. published a paper on Elliptical curve Cryptography with cuckoo search algorithm for Internet of things Environments in *International journal of Engineering Research & Technology* of Volume 8, Issue 7, July-2019.
- Ms.Rita Roy, Asst. Prof. & Mr.D.Rajendra Dev, Asst. Prof. published a paper on Metamorphosis knowledge probing of guild data through chatbot using NLP in CIIT International journal of Data mining and knowledge engineering of Volume 11, Issue 7, July-2019.
- Mr.D.Rajendra Dev, Asst. Prof. & Ms. Rita Roy, Asst. Prof. published a paper on Communication Technology for users with specific learning in capabilities in CIIT International journal of Data mining and knowledge engineering of Volume 11, Issue 7, July-2019.

Workshops attended by Faculty

- ➤ Dr.K.Vijaya Kumar, Assoc. Prof. & Head, participated in One Day workshop on APSSDC Multiskill Training Program at APSSDC-Vijayawada on 19/07/2019.
- Ms.Rita Roy, Asst. Prof. & Mr.D. Rajendra Dev, Asst. Prof. participated in workshop on Foundation: possibilities of Block chain Technology at *Tech Mahindra*, *Visakhapatnam* on 31/08/2019.
- Mrs.G.Sandhya, Asst. Prof. participated in Collanium on Artificial intelligence and Internet of Things at Sri Kanya Comfort, Visakhapatnam on 31/08/2019.
- Faculty from the Dept. of CSE participated in APSSDC FDP on Proposed Technology like Machine Learning, Data Science and Problem solving using Python organized by the Dept. of IT, at VIEW on 18/09/2019.

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Students Splash

Workshops participated by Students

- B.Sirisha (17NM1A0519), Ch.SaiLikhita (17NM1A0529), G.Rani (17NM1A0550), G.Subba Lakshmi Sirisha (17NM1A0552), G.Jhanavi (17NM1A0555) participated in Workshop on IoT at IIT, Hyderabad from 20/07/2019 to 21/07/2019.
- T. Roopa Sravani (18NM5A0519) participated in Workshop on Web Development using Python at Vignan's Institute of Information Technology, Visakhapatnam from 19/08/2019 to 26/08/2019.
- N.S.SaiPriyanka (18NM5A0512), N.Krishna Veni (18NM5A0513), K.Vennela (17NM1A0590) participated in Workshop on Burst the Bug at *Vignan's Institute of Information Technology*, *Visakhapatnam* from 04/09/2019 to 15/09/2019.
- Ch.Nandini (17NM1A0532), D.Sowmya (17NM1A0535) participated in the Workshop on Cyber Security and Ethical Hacking at GITAM, Visakhapatnam from 28/09/2019 to 29/09/2019.
- D.Joshitha (17NM1A0540) participated in Workshop on Mobile Applications Development at Visakhapatnam from 11/08/2019 to 12/08/2019.
- GVathsalya (17NM1A0545) participated in the workshop on **Mobile Applications Development** at *Visakhapatnam* from 19/08/2019 to 26/08/2019.
- Ch.SaiLikhita (17NM1A0529), J.Manasa (17NM1A0559) participated in Workshop on 4G/5G LTE at Vignan's Institute of Information Technology, Visakhapatnam from 14/09/2019 to 15/09/2019.
- K.Hemalatha (18NM1A0576), B.Priyanka (18B41A0501), S.S.S.L.Monika (18NM1A0557) participated in Workshop on Data Science at IIT HYDERABAD from 07/09/2019 to 08/09/2019.
- K. Moulika Sandhya Sri (18NM1A0575), M. Rupa Devi (18NM1A0587), Priyanka Kumari (18NM1A05C1), M. Hema Sai Pushpa (18NM1A0590), P. Hemalatha (18NM1A05C2), R. Likhita (18NM1A05C8), N. Saiseranya (18NM1A05D4) participated in Workshop on Ethical Hacking and Cyber Security at Public Library, Visakhapatnam from 03/08/2019 to 04/08/2019.
- M. Senthilkumar Janani (18NM1A0589), M. Hema Sai Pushpa (18NM1A0590) participated in Workshop on IoT at *IIT Hyderabad* from 20/07/2019 to 21/07/2019.

Hackathon Participated by Students

Nannapaneni Sai Sandhya (17NM1A05B3) participated in National wide hackathon by GITHUB (Vignite) at VIIT, Visakhapatnam from 14/09/2019 to 15/09/2019.

Conferences attended by Students

 Maddi Annapurna (17NM1A0596) participated in Regional Youth leadership Conference held at Bangalore from 05/09/2019 to 09/09/2019.

B.Priyanka (18B41A0501) participated in Conference AIESAC Dasapalla Hills, Visakhapatnam on 13/08/2019.

Coding competition participated by Student

Gedela Ananda Bhavani (17NM1A0551) participated in Decoder competition held at Vignan Institute of Information and Technology, Visakhapatnam from 14/09/2019 to 15/09/2019.

Internship by Students

- K. Sahitya (17NM1A0568) is doing internship as Campus Ambassador at Techfest IIT, Mumbai from 28/07/2019 to 30/09/2019.
- K.Sreeja (17NM1A0569), K.Hema Sri (17NM1A0589) did internship on Artificial Intelligence at HMI robo coupler engineering services from 15/07/2019 to 30/08/2019.
- Maddi Annapurna (17NM1A0596) did Internship on Android development at Spark Foundation from 31/07/2019 to 31/12/2019.
- Nupur Das (17NM1A05B6) did Internship as Campus Ambassador at Techfest IIT, Bombay from 07/07/2019 to 07/12/2019.

Extra-curricular events participated by students

- ▶ Mojjada Uma Maheswari participated in Scrap and Crap at VIIT, Visakhapatnam from 14/9/2019 to 15/09/2019.
- Arnipalli Shivani(17NM1A0511) won second prize in Dance in a square feet at VIEW, Visakhapatnam on 12/7/2019.
- Mavuri Thanuja (18NM1A0593) participated in KHO-KHO at VIEW, Visakhapatnam on 15/8/2019.

Academic Toppers as on September 2019

B. Mounika 15NM1A0513 (IV-II) **82.5**%

A. Sirisha 15NM1A0508 (IV-II) 81.3%

K. Madhavi 15NM1A0559 (IV-II) 81.17%

TECHKRITHI CLUB

ASSOCIATION CLUBS SAMSKRITHI CLUB

The Department of CSE organized a seminar **Environmental Sustainability** for III B. Tech on 18/07/2019.



The hero, Kartikeya and star cast of the movie GUNA 369 visited the campus to promote their movie. This was organized by the Dept. of CSE on 20/07/2019.





The Department of CSE organized Idea presentation on Latest Technologies for II B.Tech & III B.Tech on 21/09/2019 & 23/09/2019.



As a part of Samskrithi Club. an event Décor your class was organized by the Dept. of CSE for II B.Tech & III B.Tech. on 05/09/2019.

Certification courses by Students

- Ch.Madhulika (17NM1A0531), D.Priya (17NM1A0533), D.Joshitha (17NM1A0540), G.Sravani (17NM1A0559), J.Manasa (17NM1A0559) completed Online NPTEL Certification Course on Database Management System from 11/07/19 to 28/09/19.
- D.Sowmya (17NM1A0535), D.Vineetha Sri(17NM1A0537) has completed Online NPTEL Certification Course on Database Management System from 28/07/2019 to 20/09/2019.
- G.Sravani (17NM1A0554) completed Online NPTEL Certification Course on JAVA from 27/7/2019 to 20/9/2019.
- P.Sushma (17NM1A05B8) completed Online NPTEL Certification Course on Database Management System from 21/07/2019 to 29/09/2019.
- Ch.Pravallika (16NM1A05D9), M.Roopa Sri (16NM1A05G6), P.Harshika (16NM1A05G9) completed Machine Learning Certification Course at Osmania University, Hyderabad from 26/07/2019 to 09/07/2019.
- J.Deekshitha (16NM1A05F2) participated in Chairmanship and Parliamentary at Visakhapatnam on 02/10/2019.
- R.Sathvika (16NM1A05H3) participated in Online Android Application Development Certification Course by UDEMY on 09/01/2019.

Skill Splash







Q. What's the object - oriented way to become wealthy? A. Inheritance







DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING