VEGA

The Newsletter...



VIGNAN'S

INSTITUTE OF ENGINEERING FOR WOMEN

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Department of Computer Science & Engineering



Volume - 4, Issue - 4

October - December 2018

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The pass percentage of 2016 admitted batch in II B. Tech II Sem is 89.36

ACADEMIC DIRECTOR'S MESSAGE



The institute and the department have witnessed solid performance from the students as well as faculty. This issue of the newsletter represents all that success. We shall continuously strive towards establishing milestones on our journey. With best Wishes.

-Prof. A. Sesha Rao

PRINCIPAL'S MESSAGE

The year has been an exciting one in registering all round progress in all the spheres. I congratulate the successful students in the University examinations and placements. Students and faculty shall aim at surpassing their own achievements. All the Best in your endeavours ...



-Dr. J. Sudhakar

HEAD OF THE DEPARTMENT MESSAGE



Computer Science is an area that is evolving each day with new innovations that have been changing the globe over the decade. Keeping in view the dynamic nature of growth in industry and the increasing demand for latest technologies, the Department is striving towards its goal in providing innovative and quality education with high standards to achieve academic excellence. I wish good luck to the faculty and students.

- 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.



Department Splash

Faculty Development Programme

A One Week Faculty Development Programme on NBA ACCREDITATION PROCEDURES was organized by the Department of Computer Science and Engineering in association with NITTTR, CHENNAI from 12/11/18 to 16/11/18.



College Splash

- Few students from the Dept. of CSE participated in Vizag Navy Marathon held at Visakhaptnam on 18/11/18
- A Seminar on Transforming Education for Humanity was held at VIEW from 15/11/18 to 17/11/18.

Certification courses participated by students

- Nannapaneni Sai Sandhya (17NM1A05B3) completed online certification course on **Mobile Computing** by *Udemy* from **December 2018** to **March 2019**.
- Paricharla Lahari (17NM1A05C2) completed offline certification course on Java at Srikanth Technologies, Visakhapatnam from 19/11/2018 to 05/01/2019.
- 23 students from the Dept. of CSE completed offline certification course on Gamification With AR & VR Buildbox organized by APSSDC at VIEW from 26/12/2018 to 10/01/2019.

Students Splash

Workshops participated by Students

DIGI IDOLS at AU, Visakhapatnam on 16/12/2018

		VindyaSree NM1A05C9	D.Vandana 16NM1A05E	ll ll	Anjali Reddy NM1A05F7
Artificial Intelligence and Soft Computing at VIIT, Visakhapatnam from 16/12/2018 to 8/12/2018					
A.V.K. Pravallika 16NM1A05C7 A SaiSanthoshi 17NM1A0502		A.Lakshmi 17NM1A0503	Aripaka Geetha 17NM1A0510	Dadi Sowmya 17NM1A0535	Deredla Vineetha 17NM1A0537
G.Poojitha 17NM1A0544 Gadidala Vathsalya 17NM1A0545 Gorusu Sravani 17NM1A0554 G. Jhanavi 17NM1A0555 17NM1A0513					
Web Application Development at AU, Visakhapatnam from 20/12/2018 to 21/12/2018					
Ayithi Deepika 17NM1A0512	ChilakapalliSai 17NM1A0529	Chintada Alekhya 17NM1A0530	D. Vineetha Sri 17NM1A0537	G Nagamani 17NM1A0543	Gompa Nikhila 17NM1A0553
ParicharlaLahari 17NM1A05C2	P. Meghana 17NM1A05C7	Pilla Mounika 17NM1A05C8	P. Sri Sree 17NM1A05C9	Sanam Rupa Sri 17NM1A05E5	Surada Haritha 17NM1A05G0
	Vasamsetti Navya 17NM1A05G8	V.Vijaya Lakshmi 17NM1A05H3	Y. Bhanusri 17NM1A05H6	Pamula Gayathri 17NM1A05C0	
Mobile Application Development Event at AU, Visakhapatnam from 22/12/2018 to 23/12/2018					
	Ayithi Deepika 17NM1A0512	Chilakapalli Sai 17NM1A0529	Chintada Alekhya 17NM1A0530	D.Vineetha Sri 17NM1A0537	
G. Nagamani 17NM1A0543	Gompa Nikhila 17NM1A0553	Paricharla Lahari 17NM1A05C2	P. Meghana 17NM1A05C7	Pilla Mounika 17NM1A05C8	P. Sai Sree 17NM1A05C9
Sanam Rupa Sri 17NM1A05E5	Surada Haritha 17NM1A05G0	Vasamsetti Navya 17NM1A05G8	V.Vijaya Lakshmi 17NM1A05H3	Y. Bhanu Sri 17NM1A05H6	Pentakota Likhitha 17NM1A05C6
	Ponnada Bhavya 17NM1A05D0	Pothula Jahnavi 17NM1A05D1	Pusapati Revathi 17NM1A05D4	R.A.S.Rakshitha 17NM1A05D8	

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Competitions participated by Students

B. Sai Sowmya (16NM1A05D4), B. Jhansi Lakshmi (16NM1A05D5), K. Kavya Sree (16NM1A05F6), Masavarapu Kavya (18NM1A0591), Marrapu Hema Sai Pushpa (18NM1A0590), Monica Maxena Xavier (18NM1A0598), Nagireddy Harika (18NM1A05A3), Neelapu Yesasri (18NM1A05A6), Pabbineedi Sirisha (18NM1A05A9), Pilla Sai Gayathri (18NM1A05B6), Pusapati Sahithi (18NM1A05B8) participated in VIZAG NAVY MARATHON at VIZAG on 18/11/2018.

- D. Vandana Sri (16NM1A0530) participated in Android Application, Hour of Code, Code Avengers from 06/12/2018 to 08/12/2018 to 08/12/2018, 15/09/2018 at VIIT and won First prize in Android Applications.
- E.Deepika (16NM1A0535), Balusu Charishma Naga Sai Sarada (17NM1A0514), Aripaka Suvarna Geetha (17NM1A0510), Ayithi Deepika (17NM1A0512), Baliboyena Divya (17NM1A0513), Bhimuni Bhargavi (17NM1A0518), Bodda Akhila (17NM1A0520), Boddeda Utteja (17NM1A0521), Borra Sunitha (17NM1A0525), Boyidi Supriya (17NM1A0526) Chilakapalli Sai Likhita (17NM1A0529), Chintada Alekhya (17NM1A05230), Chongali Madhulika (17NM1A0531), Choppa Nandini (17NM1A0532), D.Priya (17NM1A0533), Dadi Sowmya (17NM1A0535), Dandabathini Ankitha (17NM1A0536), Dulam Layasree (17NM1A0538), Deredla Vineetha Sri (17NM1A0537), Dwarapudi Joshitha (17NM1A0540), G. Poojitha Sri Lakshmi (17NM1A0544), Gadidala Vathsalya (17NM1A0545), Gantla Joshna (17NM1A0548), Gavva Rani (17NM1A0550), Gedela Ananda Bhavani (17NM1A0551), Gogula Subbalakshmi Sirisha (17NM1A0552), Gompa Nikhila (17NM1A0553), Gorusu Sravani (17NM1A0554), G Jhanavi (17NM1A0555), Gunna Madhusri (17NM1A0557), Satya Sree Sowmya (17NM1A0560), Kalaga Sahitya (17NM1A0568), Kammili Tanuja (17NM1A0574), Marada Sai Bhavana (17NM1A05A1), Kandrika Soumya (17NM1A0576), Manikonda Rithwikaa (17NM1A05A0), Marada Sai Bhavana (17NM1A05A1), Pilla Mounika (17NM1A05C8) participated in Hour of code, Code battle at VIIT ACM Student chapter from 06/12/2018 to 07/12/2018.
- Aripaka Suvarna Geetha (17NM1A0510), Arnipalli Shivani (17NM1A0511), Ayithi Deepika (17NM1A0512), Baliboyena Divya (17NM1A0513), Bhimuni Bhargavi (17NM1A0518), Birlangi Sirisha (17NM1A0519), Bodda Akhila (17NM1A0520), Boddeda Utteja (17NM1A0521), Borra Sunitha (17NM1A0525), Boyidi Supriya (17NM1A0526), Chongali Madhulika (17NM1A0531), Choppa Nandini (17NM1A0532), Dwarapudi Joshitha (17NM1A0540), GPoojitha Sri Lakshmi (17NM1A0544), Gadidala Vathsalya (17NM1A0545), Gantla Joshna (17NM1A0548), Gavva Rani (17NM1A0550), Gedela Ananda Bhavani (17NM1A0551), Gogula Subbalakshmi Sirisha (17NM1A0552), Gompa Nikhila (17NM1A0553), Gorusu Sravani (17NM1A0554), G Jhanavi (17NM1A0555), Gunna Madhusri (17NM1A0557), Satya Sree Sowmya (17NM1A0560), Kalaga Sahitya (17NM1A0568), Kammili Tanuja (17NM1A0574), Marada Sai Bhavana (17NM1A05A1), Trisha L (17NM1A0593), Pilla Mounika (17NM1A05C8), Polisetti Teja Sai Sree (17NM1A05C9) participated in Hackarena at VIIT on 8/12/2018.
- Kusanam Manasa (18NM1A0582) participated in Sack race at VIIT on 23/12/2018.

Internship and seminar participated by Students

- K.Lahari (16NM1A05F3), K. Sri Harsha (16NM1A05G0), R.Lochana (16NM1A05H1) did internship on Enterprise Resource Planning at Visakhaptnam from 12/11/2018 to 24/11/2018.
- Gedela Ananda Bhavani (17NM1A0551) participated in seminar on Cloud computing at VIIT on 8/12/2018.

Academic toppers as on December 2018

M. Sindhu 16NM1A0569 (II-II)

SGPA 9.32

P. Harshitha 16NM1A0586 (II-II)

SGPA 9.05

P. Sowmya

16NM1A0596 (II-II)

SGPA 9.05

Techno Splash

Cognitive skills for Robots:

Robots are spreading more and more from the manufacturing floors into spaces occupied by humans. There is a need for robots in such environments to be able to adapt to new tasks through capabilities such as increased comprehension of the environments within which they are situated. We predict that recent break throughs in large-scale simulations, deep reinforcement learning, and computer vision, collectively will bring forth a basic level of cognitive abilities to robots that will lead to significant improvements in robotic applications over the next few years.

-Mrs. P.Vijaya Bharati, Assoc. Prof.

Art & Craft Splash





Ms. Y. Vineela Sravya, Asst. Prof



Mrs.M.Sailaja, Asst. Prof