

VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN

(Approved by AICTE, Affiliated to JNTU, Hyderabad)
KONDAPUR VILLAGE, GHATKESAR MANDAL, RANGA REDDY DISTRICT - 501 301.

VMTW INSIGHT

News Letter

Volume-10

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

"A good estimate is an estimate that provides a clear enough view of the project reality to allow the project leadership to make good decisions about how to control the project to hit its targets"

EDITORIAL DESK

Hello!!! We are happy to welcome you all aboard the fledgling 10th edition for the scintillating year 2018. VMTWINSIGHT is the newsletter of the COMPUTER SCIENCE & ENGINEERING which aims to bring forward the buzz from the department in the past few months. The edition demystifies the realms of Computer science & Engineering and also provides insight to the latest technology adopted in the field. Hope our deeds would ignite everyone's life!!!

VISION

To achieve value oriented and quality education with excellent standards on par with evolving technologies and produce technocrats of global standards with capabilities of facing futuristic challenges.

MISSION

M1: To enrich advanced knowledge among students for reinforcing the domain knowledge and develop capabilities and skills to solve complex engineering problems.

M2: To impart value based professional education for a challenging career in Computer Science and Engineering.

M3: To transform the graduates for contributing to the socio-economic development and welfare of the society through value based education

PROGRAM EDUCATIONAL OBJECTIVES (PEOS):

PEO1: To acquire logical and analytical skills in core areas of Computer Science & Information Technology.

PEO2: To adapt new technologies for the changing needs of IT industry through self-study, graduate work and professional development.

PEO3: To demonstrate professional and ethical attitude, soft skills, team spirit, leadership skills and execute assignments to the perfection.

PROGRAM SPECIFIC OUTCOMES (PSOS):

PSO1: Foundation on Software Development: Analyze, design and develop efficient algorithms and software applications to deploy in secure environment to support contemporary services.

PSO2: Industrial Skills Ability: Develop software solutions using open source environment to deliver quality products for business success.

PSO3: Ethical and Social R esponsibilities and written form, will have knowledge of professional and ethical responsibilities and will show the understanding of impact of engineering solutions on the society and also will be aware of contemporary issues.

OUR INSTIGATION

70 students attended seminar at VMTW on 28th & 29 September "Valmiki Foreign Education services"

Center For TCS "TCS Ninja Exam "At VMTW

100 students attended "TCS Ninja Exam in CSE Labs and CSE Department have been providing the infrastructure which is helpful to the Companies for smooth transition placement drive activities.

TECHNICAL ARTICLE BY Dr. GAUTAMI LATHA ANGA

IOT has become so vital in our daily life and it is going to create a big impact in the near future. For example, solutions can be provided major functions efficiently.

GUEST LECTURES & WORKSHOPS ON LATEST TRENDS

- DATA MINING & DATA WAREHOUSING
- SDLC ON ANT MODELLING
- SOCKET PROGRAMMING
- ADVANCED APPLICATION ALGORITHMS
- APPLETS

INVITED SWAMI BODHAMAYANANDA AS GUEST

on center for Human E x c e l l e n c e a n d "Value Based Education" on 30 th august September 2018. The lecture was delivered by Swami Bodhamayananda,

ACADEMIC PERFORMANCE

Name of the Student	Hall Ticket No.	Percentage %
S. DIVYA	14UP1A0508	71.86
P. SHRUTHI	14UP1A0503	71.71

PLACEMENTS

Selected list of companies that visited campus for Recruitment

- ENTHSQUARE
- TECHNOFLAIR
- TCS Ninja
- MAHIRA Tech Solutions Pvt. Ltd.
- TVARANA SOFTWARE SOLUTIONS PVT.LTD.

NSS ACTIVITIES

In accordance with the PrimeMinister's "SWACHH Bharat Mission" on various activities held in VMTW.

- Cleanliness Campaign
- Blood Donation Camp
- Eye Camp

CULTURAL ACTIVITIES

- Traditional Day
- Bathukamma
- Yoga Day

FRESHER'S WELCOME PARTY

which was enthusiastically organized by the second CSE students

TEACHER'S DAY CELEBRATION IN THE CSE DEPT.

Students of CSE celebrated teacher's day here on Wednesday. The HOD of CSE Department Dr. GAUTAMILATHA delivered a speech about Dr. Sarvepalli Radha-Krishnan,

VMTW Engineering College started its new session with an Orientation Program for B.TECH students from July 19,2018 to July 28,2018 the program me comprised of Faculty and student, Management with interactive sessions.

On 19th July, 2018 the fresher's were given a warm welcome which was followed by PUJA and registrations. A copy of handbook, syllabus and college timetable were given to each student. Students were also familiarized with academic calendar, time table, antiragging rules and various university rules.

On 20th July, 2018 started a day with Assembly and meditation student-student interactive session was organized in which students were divided into small groups for Yoga and communication skills classes to promote interaction of students among themselves. After lunch break group formation for Debate and Group discussions simultaneously different activity on creative arts like painting ,singing Dancing, outdoor games where conduct in ground and Indoor games in seminar halls where organized.

On 21th July, 2018 started a day with Assembly and meditation and visited field trip to orphanage home, Old age home, physically handicapped home, and mentally handicapped home return to campus back.

On 23th July, 2018 started a day with Assembly and meditation A Guest Lecture was conducted for the students on Human Values by Expert PROF.M L SAI KUMAR delivered his thoughts and interacted with the Students.

Human Values and Professional Ethics in not only our professional life life. He insightfully explained that our understanding of most of the aspects of life-VISHWAAS (Trust), SAMMAAN (Respect), SNEH (Care), MAMTA(Affection). SHRADDHA(Reverence). PYAR (love), which we claim to have an understanding of, need to be put into perspective. These basic feelings play a decisive role in ensuring happiness in an individual's life in particular and society in general.

At the end, participants felt the need to conduct more workshops which help them to grasp the significance of variety of issues and perspectives of life which have practical relevance. Encourage students by motivating and showing them inspiring videos.

On 24th July, 2018 started a day with Assembly and meditation And Career Talk Counseling Was Conduct by DR .TALLA VENKAT REDDY he talked on various situation how to handle in Career development is more than just deciding on a major and what job you want to get when you graduate. It really is a lifelong process, meaning that throughout your life you will change, situations will change, and you will continually have to make career and life decisions. The goal of Career Counseling is to not only help you make the decisions you need to make now, but to give you the knowledge and skills vou need to make future career and life decisions. He was happy to interact with the students and tried to motivate students with some presentations.

On 25th July, 2018 started a day with Assembly and meditation providing students with the

session organizing Group discussion and Debate

On 26th July, 2018 started a day with Assembly and meditation Foundation course on Mathematics using different methods, a lecture was delivered by HOD T.SRINIVASULU and in afternoon session visited all the departments

On 27th July, 2018 started a day with Assembly and meditation Foundation course on Chemistry a lecture was delivered -

familiarity and in afternoon by K. SATISH and in afternoonsession the entire HOD addresses first year students in seminar hall.

> On 28th July, 2018 started a day with Assembly and meditation Final day a Diagnose on English skills and delivery a lecture on communication skills and inter personal skills which was conducted by K.SHYAM SUNDAR and V.SUZAN SHALINI afternoon session by concluding ceremony and prize distribution by principal and HOD'S

Swami Bodhamayananda invited as Guest





Participated in the Guest Lecture important than the external and organized at VMTW, on center for Human Excellence and "Value Based Education" on 30th august September 2018. The lecture was delivered by Swami Bodhamayananda, Director, Vivekananda Institute of Human Excellence, Ramakrishna Math, and Hyderabad. In his lecture, Swami Bodhamayananda stressed on the importance of the youth cultivating Earlier, the Swamiji was felicitated excellent character. He opined that by principal. internal cleansing is much more

material development.. Our attitude coupled with hard work determines true success. A strong determination, unflinching will power and faith SWAMIJI exhorted the students to involve in the service of the poor and the needy. He assured of the support of his institute in showing the way, if VMTW students come forward as a team to serve society.

Students Achievements

- Ms. Priya II CSE has selected after a rigorous and stringent interview process into an NGO for a street cause initiative.
- Ms. Nandini II CSE has selected after a rigorous and stringent interview process into an NGO for a street cause initiative.
- Ms. Mona has selected for Internshala Student Partner (ISP) excited to embark on a 50 day transformational journey At Internshala.

MOU with Valmiki Group

70 students attended seminar at VMTW on 28th&29 September "Valmiki Foreign Education services" believes that the quality of the instruction is the key factor in determining the success And Organized awareness programme. Around 70 students participated in campus for preliminary test and guide students for international education and also prepare them for examination success.

VMTW INSIGHT

GUEST LECTURES

- A Guest Lecture on "Data Mining & Data Warehousing" was conducted by Dr. Md. S. Quaseem on 13/08/2018.
- A Guest Lecture on "SDLC on ANT Modelling" was conducted by DVL Anupama, Sr.Software Test Engineer, Prokarma S/w Pvt. Ltd on 13/08/2018
- A Guest Lecture on "Socket Programming" was conducted by Maneesh Jain, Corporate Trainer, Free Lancer on 8/10/18
- A Guest Lecture on "Advanced Application algorithms" for dyanamic Programming was been conducted by Dr. K Madhavi Prof, GRIET on 10/10/2018
- A Guest Lecture on Applets was conducted by Mr Mehedi ,from Brain-O-Vision on 12/10/2018



ENTREPRENEURSHIP DEVELOPMENT



GEETA GOTI -Independent Director-National Small industries limited (NSIC) National President-confederation of women entrepreneur of India (COWE) Executive Director-Husys Consulting Limited She has delivered a lecture on 21-02-2018 and her experience on Entrepreneurship is gaining added attention in the present economic.

Manisha Saboo's ... Head of Infosys Center in Hyderabad DELIVERD A lecture on 21-02-2018 and her experience on Entrepreneurial programme and teach how to manage and delivery of software testing projects.



Dr Sailaja has delivered lecture on Present Scenario and Exploring Opportunities in Entrepreneurship programme on 21-02-2018 & 23-02-2018 and aim at exploring the issues and challenges in extending the importance on skill development And Knowledge on various initiatives and partnerships to provide skilling opportunities to students.

Jessica Rajesh CEO at Mavin Infotech United States Information Technology and Services She has delivered a lecture on 21-02-2018 and her experience on The Internet of things (IoT) is the network of physical devices, vehicles, home appliances, and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these things to connect, collect and exchange data.



WORKSHOPS

- A one day workshop on C++ concepts was conducted by MR Sampath on 10/8/2018 and fill the Gap on Data Structures through C++
- $\bullet \quad A\,3\,day\,Workshop\,on\,HTML5\,concepts\,was\ \ conducted\,by\,Mr\,Mahesh\,on\,24th\,to\,26th\,September\,2018$
- $\bullet \quad A\,3\,day\,Workshop\,on\,IOT\,concepts\,was\ \ conducted\,by\,Mr\,Mahesh\,on\,27th\,to\,29th\,September\,2018$

SEMINARS

The objective of the Seminar was on "Green IT" was conducted by P Vijayapal Reddy, Prof, GRIET on 16/08/2018. to create awareness IT. Green computing is defined as & quot;the study and practice of designing, manufacturing, using, and disposing of computers, servers, and associated subsystems? such as monitors, printers, storage devices, and networking.

STUDENTS SYMPOSIUM

S.No.	Professional Chapter	Faculty Co-ordinator	Student Co-ordinator	Organized Event	Date
1.	IEI	Mr. K.Bharath Reddy	Ms. N. Niharika	Workshop on Ethical Hacking	29-09-2018
2.	CSI	Mrs.V. Indrani	Ms. A. Sai Srilekha	Workshop on IOT	29-10-2018

STUDENTS PLACEMENT

VMTW TRAINING & PLACEMENT CELL ORGANIZED PLACEMENT DRIVE WHERE FOLLOWING STUDENTS ARE SELECTED & SHORT LISTED FROM DEPARTMENT OF CSE

- ★ 8 Students selected for ENTHSQUARE on 2nd Aug 2018 as PYTHON Developer
- ★ 5 Students selected for TECHNOFLAIR on 2nd Aug 2018 as JAVA Developer
- ★ 2 Students selected for TCS NINJA on 2nd Sept 2018 as SOFTWARE Trainee
- * 17 Students selected for MAHIRA TECH SOLUTIONS PVT.LTD. on 2nd Sept 2018 as BACKEND ONLINE SUPPORT
- ★ 1 Students selected for TVARANA SOFTWARE SOLUTIONS PVT.LTD. on 2nd Sept 2018 as BACKEND ONLINE SUPPORT

FACULTY ACHIEVEMNETS

- Mr. T Ramakrishna Qualified in TSSET-2018 From Department Of CSE
- Mrs. A.Amarajyothi got PHD Admission(in HCU)
 In 2018 From Department Of CSE

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NSS ACTIVITIES

VMTW College organized a Cleanliness Campaign on 8th August 2018 at 2:30 pm in the college campus. Around 100 students from the CSE department has participated in it the proceedings began with a pledge in which the students swore that they would devote 100 hrs per year.







As we celebrate DR.L.RAITHAIAH'S Birthday we organized A blood donation camp in collaboration with Lions Club. The camp was a great success as 100 students donated blood.

EYE CAMP at VMTW

STUDENTS were screened for eye defects in an eye camp organized by the NSS volunteers of the college 0n 28th and 29th Sep 2018 at 1:30 pm in the college campus.



CULTURAL ACTIVITIES

BATHUKAMMA is a colorful floral festival of Telangana and is celebrated by VMTW womenfolk on 13 OCT with exotic flowers of the region. The festival has over the years become a symbol of Telangana culture and identity.



Students of CSE celebrated **TRADITIONAL DAY** with much enthusiasm, on 5-OCT 2018. The colorful traditional attire of young women brought a festive look to VMTW.



INDUSTRIAL VISIT

- CSE 3/4 students went for Industrial Visit to the following places
- Around 32 students were invited by NSRC
- 39 students were invited by NFC.
- 78 students were invited by INFOSYS HYDERBAD







YOGA DAY AT VMTW

The yoga day was celebrated with great enthusiasm by the students - The proceedings began at 8:30 am with the lighting of the lamp by principal Dr. P. SUDHAKARA RAO,HOD,S DR.GAUTAMI LATHA ANGA, DR. A.NARMADA, T.SRINIVASULU, L.KIRAN KUMAR, The special faculty for yoga pointed out the importance of yoga in order to remain physically fit and mentally alert.



TEACHER'S DAY

The HOD of CSE Department Dr. GAUTAMI LATHA delivered a speech about Dr. Sarvepalli Radha- Krishnan, who was a great scholar and teacher. On 5th of September celebrated as Teachers 'Day all over the India every year. Spoke about the importance of Teachers and motivating the students. She said all the teaching and non-teaching staff should work together as a family.

