



# VIGNAN'S

#### INSTITUTE OF ENGINEERING FOR WOMEN

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

# Department of Computer Science & Engineering



# Volume - 7, Issue - 2

April - June 2021

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Vignan Group

Prof.A.SeshaRao

Academic Director, VIEW

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(19NM1A05A3)



The Pass percentage of IV B.Tech I Sem (2017) is 89.74 %.



#### **ACADEMIC DIRECTOR'S MESSAGE**

I am happy that the in spite of the severe second wave which affected our near and dear, our campus community has moved ahead with the pursuit of their academic activities and other. Hope this spirit shall continue in future too.

-Prof. A. Sesha Rao

#### PRINCIPAL'S MESSAGE

We are enthused at the spirit of enthusiasm which permeated the virtual campus in their participation of teaching and learning activities, placement drives and webinars and conferences and what not even in research publications. Even though the world outside is throwing very dangerous challenges at us, our members shall be patted on their back for the tenacity they have shown.



- Dr.J. Sudhakar



#### **HEAD OF THE DEPARTMENT MESSAGE**

Greetings to all the Parents, Students & Faculty. I would like to inform you that department consists of faculty, staff and students committed to excellence and success. We are especially proud of the long and sustained placement records of our students in different multinational software industries. Best Wishes to all.

- Dr. K. Vijaya Kumar

# **VISION**

To evolve into a centre of excellence and to empower women in emerging areas of Computer Science and Engineering with human values

# **MISSION**

M1: To train students to analyze, design, develop and test software applications

M2: To impart technical expertise in sustaining the needs of the IT industry

M3: To foster research activities and entrepreneurial skills in emerging technologies

**M4:** To inculcate lifelong learning skills in line with technological advancement and social consciousness.

# **Program Educational Objectives(PEOs)**

After successful completion of the program, the Graduates will be able to

**PEO1:** Lead the diverse range of careers in IT sectors and initiate entrepreneurship in Software development.

**PEO2:** Excel in higher studies and research in emerging areas of Computer Science Engineering.

**PEO3:** Possess continuous learning by adapting to technological trends to help society with ethical values.

#### Placement News from April to June- 2021

In 2020-21, 150 students were placed in various top MNCs like Accenture, IBM, Capgemini, Cognizant, Mphasis, Tech Mahindra etc., with highest package of 7 LPA and an average package of 3.9 LPA.

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**DEPARTMENT SPLASH** 

# **Guest Lectures organized by the Department**

- A Guest Lecture on **The Internet of Industrial Things (IIoT) & Information Systems** was organized by **the Dept. of CSE** on7/04/2021. Resource person was **Dr.RishiVerma,Scientist.G, BARC, Atchutapuram, Visakhapatnam**. 159students participated in it.
- A Guest Lecture on Influence of AI in 5G Network was organized by the Dept. of CSE in association with Women Tech makers on 12/04/2021.Resource person was Dr.ArchanaSharma, Head, PP and EMD, BARC, Mumbai. 136 students participated in it.
- A Guest Lecture on **Cloud Virtualization** was organized by **the Dept. of CSE** in association with CSE A **Dr.V.Viziasaradhi**, Former Director of HPCL, Mumbai on 17/05/2021. 160 students participated in it.

# Seminars organized by the Department

• A Seminar on **Data and Business Intelligence Introduction** was organized by **the Dept. of CSE** in association with In **ternshala** on 22/06/2021.Resource person was Dr. BujangaRao, NIAS. 171 students participated in it.

# **Workshops participated by Faculty**

- Mrs.B.Sailaja, Asst. Prof. participated in National Level Workshop on **Artificial Intelligence** organized by **Pantech e Learning** in association with **APSSDC**, **IETE**, **IEEE** from 30/4/2021 to1/5/2021.
- MrsB.Sailaja, Asst. Prof. participated in workshop on **Robotics Vision** organized by **Pantech e Learning** in association with **APSSDC, IETE, IEEE** from 7/5/2021 to8/5/2021.
- MrsB.Sailaja, Asst. Prof. participated in workshop on **5G Technologies** organized by SNS College of Technology, Coimbatore in association with **Pantech E Learning**, Chennai on 25/05/2021.
- MsM.Pallavi, Asst.Prof.&MsP.Sravani, Asst.Prof.participated in workshop on **Call for Code using IoT** organized by Chalapathi Institute of Engineering and Technology in association with **IBM** India Private Limited on 27/05/2021.

# FDPs participated by Faculty

- Mr A.Maheswara Rao, Asst. Prof. participated in FDP on **Applications on AI & Blockchain** organized by Vignan's Foun dation for Science, Technology & Researchin association with Malaviya National Institute of Technology, Jaipur from 01/04/2021 to 10/04/2021.
- MsM.Pallavi,Asst.Prof.&MsP.Sravani,Asst.Prof. participated in FDP on **Advancement of Intellient System and Computation** organized by JIS College of Engineeringin association with **Computer Society of India** from 20/04/2021 to 24/04/2021.
- MrA.MaheswaraRao, Asst. Prof. participated in FDP on **Cyber Security Analytics** organized by Jawaharlal Nehru Technological University, Anantapurin association with **ATAL** from 17/05/2021 to 21/5/2021.

#### **Online Courses by Faculty**

• Mr A.Maheswara Rao, Asst. Prof. participated in online course on **Machine Learning Master Class** organized by **Pan tech Solutions** from 19/04/2021 to 23/04/2021.

• Mr. A.MaheswaraRao, Asst. Prof. participated in online course on **Python course for Beginners** 2021 organized by **Udemy** on16/05/2021.

- Mr. A.Srinivas, Asst. Prof. participated in online course on A Step-by-Step Introduction to Process Mining organized by HPCNL on 21/05/2021.
- Mr.A.MaheswaraRao, Asst. Prof. participated in online course on Learn Python Programming: A Step by Step Guide for Begginers organized by Udemy on 27/05/2021.
- Ms Rita Roy, Asst. Prof. participated in online course on **Surpervised Machine Learning with Tree Based Models** or ganized by **Great Learning Academy** on 30/05/2021.

# STTPs participated by Faculty

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• Ms. M. Pallavi, Asst.Prof.&Ms P. Sravani, Asst.Prof. participated in STTP on **Advanced Training Program on Teach ing** organized by Malla Reddy Engineering College in association with **AICTE** from 6/04/2021to12/04/2021.

# Webinars participated by Faculty

- Ms.M.Pallavi, Asst.Prof. & MsP.Sravani, Asst.Prof. participated in webinar on Machine Learning Applications in Food Engineering organized by BVRIT College of Engineering for Women on 15/05/2021.
- Ms.M.Pallavi, Asst. Prof. & MsP. Sravani, Asst. Prof. participated in webinar on **Spatio Temporal Fusion Using Deep Net works** organized by **JIS College of Engineering**, West Bengal on 22/05/2021.
- 11 Faculty from the Dept. of CSE participated in webinar on **Methods and Techniques for Privacy Preserving in Blockchain** organized by Vignan's Foundation for Science, Technology and Research, Guntur on 28/05/2021.

# **Students Splash**

# Co-curricular events participated by students

• Ch.Bhumika (19NM1A0524) participated in **Digital Literacy** organized by **BELL Institute of Hotel Management** on 7/05/2021.

#### **Student Achievement**

 P. Venkata Vaidehi(19NM1A05D7) received Appreciation certificate as Verzeo Campus Ambassador Programmer on 02/04/2021.

### Workshops participated by students

 S.SaiSree Lakshmi Monika(18NM1A0505), Medicherla Jyotsna Yalla Sri(18NM1A0596) participated in a 5-day work shop on web development organized by BRAIN-O-VISION from 12/06/2021 to 16/06/2021

# **Certification Courses by Students**

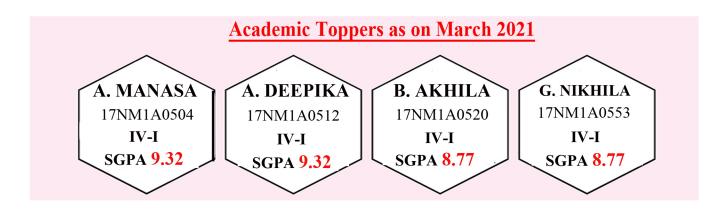
- M. Rupadevi (18NM1A0587) &K. Nikitha Indhu(18NM1A05A8) participated in **My Capitan Android AppDevelop** ment organized by The Climber on 20/05/2021.
- K. Vagdevi (18NM1A0569) participated in **My captian Web Development** organized by **The Climber** on 20/05/2021.
- S. Kavya (18NM1A05E7) & T. Lalitha(18NM1A05E9) participated in **Artificial Intellgence** organized by **Pantech E.Bytes** from 30/04/2021 to 01/05/2021.
- Md.Vahazarunnisa(19NM5A0508) participated in Augument Reality organized by PantechE.Bytes from 14/05/2021 to 15/05/2021.
- Ch.Bhumika(19NM1A0524) participated in **Python Programming** organized by **JIS College Of Engineering** on 15/6/2021.
- Marada Bhavana(17NM1A05A1) participated in certification course on **The complete Oracle SQL Bootcamp** organized by **Udemy** on19/4/2021.
- Marada Bhavana(17NM1A05A1) participated in **The complete Java Certification course** organized by **Udemy** on 25/4/2021.



• U.D.Santoshi Kumari (18NM1A05G0) participated in certification course on **Programming Essentials in Python** organized by **cisco** on 07/04/2021.

# **Internships by Students**

- Aranapalli Shivani (17NM1A0511), Anusha Behara (17NM1A0517) participated in internship on **Software Development** organized by L-Cube Innovative Solutions from 26/04/21 to 06/05/2021.
- E. Soujanya (19NM1A0539)participated in internship on **Programming with Python** organized by **Internshala** on 06/05/2021.
- G.Divya (19NM1A0550)participated in internship on Machine Learning organized by Internshala 31/05/2021.
- V. Vijaya Lakshmi (17NM1A05H3)participated in **intern** organized by **Volteo** from 05/04/2021 to 04/07/2021.



#### **Techkriti Club Events**

As a part of Techkriti Club, the Dept. of CSE organized **Tech Talk on COVID Analysis** on 21/05/2021. 54 students participated in it.

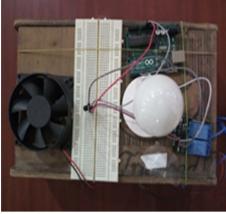
#### Samskriti Club Events

To develop creative thinking and exhibit their talents skills as an individual or teamwork, the Dept. of CSE organized **Hobby Parade** from 22/06/2021 to 27/06/2021. 86 students actively participated in it.

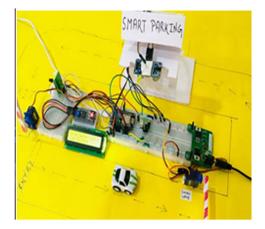
#### **IoT Projects by Students**











Home Automation using TV RemoteSmart parking system