



Editorial Board

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Dear Readers....!

Greetings.....!

I am pleased to inform that the department has grown in the past few months, in many dimensions, like faculty strength, intellectual domain, resources and many other. The ever-pushing thrust force for CSE department is its urge to achieve the Program Educational objectives. Every teacher, every resource, every course and every student of CSE department in specific and VVIT in general are in the gravity to prop up in building of a new age technological world. Keeping in view of our stakeholders, we are updating ourselves, to fit to the fast changing and growing industrial requirements in the knowledge, skill-will and emotional perspectives.

So, my dear Reader, before I conclude from my desk, I wish all the students to syphon-off every new logical and physical resources, to reach their goals. I once again remind you all that department of CSE is committed to serve all its stake-holders as assured in all the aspects including the quality of News Letter – *“The CSE Buzz”*. I remain.

5-day Online FDP on “Cyber Security” concludes at VVIT

The 5-day online Faculty development program for all aspiring engineering educators, on “Cyber Security” organized by Vasireddy Venkatadri Institute of Technology, Nambur during 28thJun to 02nd July 2021, under the aegis of Information Technology and Computer Science & Engineering Departments of VVIT, concluded today.

Sri Vasireddy Vidya Sagar, Chairman of VIVA-VVIT Institutions, informed that Mr. Santhosh Chaluvadi, CEO & Founder of Supraja Technologies, Vijayawada, acted as the expert resource person, for this faculty development program. Sri Sagar opined that this kind of FDPs will empower the faculty with latest technological facets and there by the students at their institutes after a mirroring of the same.

The Chief Guest and Resource Person Mr. Santhosh Chaluvadi, during his 5-day FDP, informed that the faculty members were catered with basics to advanced features related to Cyber Security. He emphasized on Cyber Security challenges that can be addressed by educating oneself with adequate knowledge, via this kind of FDPs, Workshops and seminars that explore solutions using the emerging technologies. He lauded the participants for being very swift and inquisitive in learning the objectives of this FDP. Mr. Santhosh also thanked the organizers of VVIT for providing a conducive platform for smooth delivery of content.

The Guest of Honor, Dr. Mallikarjuna Reddy, Principal of the host institute, VVIT in this regard, informed that this kind of training programs will help the faculty to update and fulfill their thirst for advanced technology. He emphasized that VVIT is always ready to organize this kind of events to all the aspiring teaching community. Regarding Cyber Security, he stated that its most important to foresee the future cyber security challenges posed by emerging technologies like Cloud storage, AI and IoT and due to the escalating e-commerce operations after demonetization. Dr. Reddy stated that a scrupulous tuning of emerging technologies such as Blockchain, AI/Machine Learning, IoT Security Framework, Quantum Computing and leveraging Cloud and Bigdata into a security posture, can be used to combat the future Cyber Security Challenges.

Dr. Reddy also congratulated all the participants for utilizing their time wisely during the FDP to imbibe the cutting edge technological aspects in Cyber Security domain and advised them to disseminate the same to their students at respective institutes. .Convener of this FDP Dr. A. Kalavathi, Head of IT Dept, VVIT, stated that the FDP has been successfully conducted as per the schedule. She assured that all the participants achieved the objectives, with the inclusion of practical sessions which provided apt hands-on experience on various Cyber Security tactics to deal with vulnerabilities. She opined that a good progress has been made in recent years on Cyber Security, in articulating Technological solutions, making policies by Regulatory, Statutory bodies and Government, and tech-awareness camps to everyone and still needs a long way to go.



Convener of this FDP, Dr. R. Eswariah, HOD, CSE of VVIT, said that VVIT is always a step ahead in conducting this kind of FDPs every year, for the benefit of the students & faculty. He said around 100 faculty members from different engineering colleges across the AP participated in this 5-days FDP and participation certificates shall be sent to their mail-ids.

For providing the high value platform to organize this online FDP, Dr. Kalavathi, thanked the magnanimous management of VVIT, Er. Sri Vasireddy Vidya Sagar, Chairman of VIVA-VVIT Institutions, Administrative Secretary Sri S. Badari Prasad, Academic Secretary Sri M. Srikrishna, Principal Dr. Y. Mallikarjuna Reddy, Professor & Dean of Administration Dr. N. Kumara Swamy, Dean of Academics Dr. Giribabu Kande and all the faculty of CSE and IT for the materializing this event into reality.

Participants from various Institutes, expressed their satisfaction over the 5-day FDP and its meticulous session and content management and making it more practical and interactive.

R. Santhosh Chaluvadi, faculty members from various colleges, Dr. A. Kalavathi, HOD-IT, Dr. R. Eswariah, HOD-CSE, all CSE and IT faculty members of VVIT participated in the virtual Valedictory Function of 5-Day Faculty Development Program on “Cyber Security” which ended on 2nd July 2021.

PhD from K L E F (Deemed to be University) University

Mr. Sri Hari, Associate Professor in the Department of Computer Science & Engineering of Vasireddy Venkatadri Institute of Technology has been conferred with the award of the Degree of Doctor of Philosophy (PhD), in Computer Science & Engineering from Koneru Lakshmaiah Educational Foundation (KLEF), Vaddeswaram. Sri Vasireddy Vidya Sagar, Chairman of VIVA-VVIT Institutions, informed that Mr. Sri Hari, achieved the degree from the Koneru Lakshmaiah Educational Foundation (KLEF), Vaddeswaram, in the area of Faculty of Engineering, for his thesis entitled “Incremental Partial Periodic and classified high utility item set mining over medical datasets”, under the Supervision of Dr.K. Suvarna Vani.



Dr. N. Sri Hari
Assoc.Prof.

Placements to Companies

S.NO	Roll No	Name of student placed (Infosys with 6.25 and 5.5 package)
1	17BQ1A0539	CHEGU SSHA SAI KUMAR
2	17BQ1A0550	DASARI LIKHITHA
3	17BQ1A05C3	KURAPATI PRATHYUSHA
4	17BQ1A05F0	MUNAGAPATI ANIL SHUKLA
5	17BQ1A05J6	SAAIHESWAR GAMIDI
6	17BQ1A05G0	NIMMARAJU SRI LALITHA SARASWATHI
7	17BQ1A05L5	TAMIRISA KRISHNA CHAITHANYA

S.NO	Roll No	Name of student placed (TCS with 3.6 package)
1	17BQ1A0514	ARE SAI PRASANNA LAKSHMI
2	17BQ1A0528	BOBBURI ROJARAMYASRI
3	17BQ1A0529	BOBBURI TARALATHASRI
4	17BQ1A0534	BRUNDAVANAM VIJAY SRI RAM
5	17BQ1A0556	EMANI SAI SUDHA
6	17BQ1A0558	FAUZIA TABASSUM
7	17BQ1A0565	GAYATRI SRIHARIKA MATURU
8	17BQ1A0566	GINJUPALLI SURESH JOHN WESLY CHOWDARY
9	17BQ1A05A8	KOMATI SAI HARSHITHA
10	17BQ1A05C9	MADDALI BADARI NARAYANA
11	17BQ1A05E0	MATTUPALLI NAGA HARITHA RAGHAVI
12	17BQ1A05G9	PATIBANDA SAI KOUSHIK
13	17BQ1A05H2	PATNALA TIRUPATHIRAO
14	17BQ1A05J2	RAGULA RUPASI
15	17BQ1A05K8	SRAVANI DIYYALA
16	17BQ1A05M5	TURAILA SUSMITHA

CSE's Expertise: Coursera Accredited Achievements

S.No	Name	Course Title	Date
1	Sanam Venkata Manoj Kumar	Python project: pillow, tesseract, OpenCV	April 19,2021
2	Velaga Bhanu Prakash	Python Data structures	April 1,2021
3	K.Sai Sri Vidya	AI for Everyone	May/19/2021
4	G. Jaswanth	AI for Everyone	April/27/2021
5	T.Sai Anjan	AI for Everyone	May/11/2021
6	G.Vishwakxen	AI for Everyone	May/10/2021
7	A.Venkata Ramaiah	AI for Everyone	May/2/2021
8	K.P.V.S.S.V.Vishnu	AI for Everyone	May/9/2021
9	K.Jayasri	AI for Everyone	May/10/2021
10	L.S.Harshitha	AI for Everyone	May/20/2021
11	K.Eswar	AI for Everyone	May/3/2021
12	Ch.Sathish Kumar	AI for Everyone	May/24/2021
13	S.S.L.Bhavana	AI for Everyone	May/11/2021
14	G.Sharmila	AI for Everyone	April/30/2021
15	A.Likhitha Reddy	AI for Everyone	April/30/2021
16	A.Pujitha	AI for Everyone	April/30/2021
17	A.Sravani	AI for Everyone	April/30/2021
18	D.Vidhayini	AI for Everyone	April/30/2021
19	N.Koteswarao	AI for Everyone	May/13/2021
20	N.S.Satwik	AI for Everyone	May/30/2021
21	N.S.Raghuvardhan	AI for Everyone	May/7/2021
22	G.P.Venkatalakshmi	AI for Everyone	May/9/2021
23	P.S.Amulya	AI for Everyone	May/3/2021
24	P.Deepthi	AI for Everyone	May/7/2021
25	M.A.Hussain	AI for Everyone	May/4/2021
26	M.Navyasri	AI for Everyone	May/7/2021
27	P.Divyasri	AI for Everyone	May/7/2021

28	M.Nandini	AI for Everyone	June/4/2021
29	M.Bhanuprakash	AI for Everyone	June/6/2021
30	I.Deepthi	Architecting with google compute engine	June/3/2021
31	M.Guna	AI for Everyone	April/29/2021
32	V.L.Prasanna	Java Programming	April/14/2021
33	A.S.Lalitha	Build a World Jumble using Java basics	April/26/2021
34	A.S.Lalitha	Create a 6-sigma zeros defects projects in google slides	April/26/2021
35	S.M.A.Ahmad	Java Programming	April/21/2021
36	P.Sharon	java Programming	May/15/2021
37	P.Sharon	Google cloud foundations	May/11/2021
38	P.Sharon	Essential google cloud infrastructure	May/28/2021
39	N.A.Prasad	Python basics	April/13/2021
40	P.Satya	Programming foundations with JS, HTML, CSS	April/24/2021
41	Y.Vasudha	Introduction to relational database and SQL	June/29/2021
42	Y.Vasudha	Python basics	June/29/2021
43	R.Bharadwaj	AI for Everyone	May/2/2021
44	Y.Vasudha	Python classes and inheritance	June/29/2021
45	S.A.Muheeth	Frontend web development with react	May/4/2021
46	K.Tejaswini	Getting started with AI using IBM watson	May/11/2021
47	K.Tejaswini	Java Programming	May/2/2021
48	Y.Vasudha	Python functions, files and dictionaries	June/29/2021
49	T.V.Kumar Reddy	AI for Everyone	May/7/2021
50	M.Guna	AI for Everyone	April/29/2021
51	M.A.Hussain	AI for Everyone	May/4/2021
52	T.S.Anjan	AI for Everyone	May/11/2021
53	M.Bhanuprakash	AI for Everyone	June/6/2021
54	V.TanMayee	AI for Everyone	May/16/2021
55	T.Varshitha	AI for Everyone	May/9/2021
56	M.Vijay Kumar	AI for Everyone	April/22/2021
57	P.S.Sarayu	AI for Everyone	May/13/2021

58	P.Sravani	AI for Everyone	May/23/2021
59	R.Bharadwaj	AI for Everyone	May/2/2021
60	N.Bhanu Prakash	AI for Everyone	May/8/2021
61	M.Navya Sri	AI for Everyone	May/7/2021
62	O.Rohith Sai	AI for Everyone	May/12/2021
63	S.S.L.Bhavana	AI for Everyone	May/11/2021
64	G.S.Shabina	Java Programming	June/6/2021
65	G.Yeshwanth	COVID19 Data analysis using python	May/16/2021
66	G.Yeshwanth	Introduction to AI	June/12/2021
67	B.Bhanu	Java Programming: Solving problems with software	April/28/2021
68	B.Bhanu	Java Programming: Arrays, Lists, and Structured data	May/2/2021
69	B.Bhanu	Object oriented programming in java	May/5/2021
70	G.Pravallika	Django for everybody	April/29/2021
71	Ch.SaiHarsha	Java programming: Arrays, Lists, and Structured data	June/10/2021
72	Ch.Janaki Annapurna	Advanced data structures in java	April/17/2021
73	Ch.Janaki Annapurna	Data Structures and Performance	April/5/2021
74	Ch.Janaki Annapurna	Object oriented programming in java	April/7/2021
75	Ch.Janaki Annapurna	Java Programming: Solving problems with software	April/4/2021
76	Ch.Janaki Annapurna	Java Programming: Arrays, Lists, and Structured data	April/3/2021
77	T.L.Lahari	AI for Everyone	April/30/2021
78	V.Priyanka	AI for Everyone	May/3/2021
79	P.Sravani	AI for Everyone	May/23/2021
80	P.S.Sarayu	AI for Everyone	May/13/2021
81	T.Kavya Sree	AI for Everyone	May/27/2021
82	V.Prasanna	AI for Everyone	May/12/2021
83	V.TanMayee	AI for Everyone	May/16/2021
84	SK.Kaleema	AI for Everyone	May/17/2021
85	T.Varshitha	AI for Everyone	May/9/2021
86	T.L.Lahari	AI for Everyone	April/30/2021
87	I.Sandeepika	Technical support fundamentals	May/31/2021

FDP's attended by Workshop

S.No.	Faculty Name	FDP / Workshop / STTP / Webinar	Topic and Duration (in days)	Date (From) [dd/mm/yyyy]	Date (To) [dd/mm/yyyy]	Venue / Sponsored / Conducted
1	Siva Prasad Pinnamaneni	FDP	Deep Learning and its Applications (5)	26-4-2021	30-4-2021	Dept. of CSE, NIT Warangal
2	Dr P.Srinivasa Rao	FDP	NAAC Assessment and Accreditation: A step by step process (3)	27-5-2021	29-5-2021	Chadalawada Ramanamma Engineering college , Tirupathi
3	Mandula China Pentu Saheb	FDP	Machine Learning (3)	4-6-2021	6-6-2021	VVIT
4	DR.N.Lakshmi Prasanna	FDP	Machine Learning For IOT Applications (9)	7-6-2021	15-6-2021	KITS Warangal in association with E&ICT NITW
5	Mandula China Pentu Saheb	FDP	outcome based education (7)	21-6-2021	25-6-2021	KHIT
6	B.Ramya Asalatha	FDP	outcome based education (5)	21-6-2021	25-6-2021	KHIT
7	Rama Devi Gunnam	FDP	Cyber Security (7)	28-6-2021	2-7-2021	VVIT
8	Syed Seema Anjum	FDP	Cyber Security (7)	28-6-2021	2-7-2021	VVIT in association with Supraja
9	A Prashant	FDP	Cyber Security (7)	28-6-2021	2-7-2021	VVIT in association with Supraja
10	Dr. T. Kameswara Rao	FDP	Cyber Security (7)	28-6-2021	2-7-2021	VVIT
11	Dr. T. Kameswara Rao	FDP	Multi Technology (7)	28-6-2021	3-7-2021	VITS, Kavali, Nellore Dt.
12	Md Salma Sultana	FDP	Cyber Security (7)	28-6-2021	2-7-2021	VVIT
13	M.Jeevan Babu	FDP	Cyber Security (7)	28-6-2021	2-7-2021	VVIT in association with Supraja
14	Dr. N. Sri Hari	FDP	Cyber Security (7)	28-6-2021	2-7-2021	VVIT in association with Supraja Technologies



Department Vision:

Providing quality education to enable the generation of socially conscious software engineers who can contribute to the advancement in the field of computer science and engineering.

Department Mission:

1. To equip the graduates with the knowledge and skills required to enable them to be industry ready.
2. To train socially responsible, disciplined engineers who work with good leadership skills and can contribute for nation building.
3. To make our graduates proficient in cutting edge technologies through student centric teaching-learning process and empower them to contribute significantly to the software industry
4. To shape the department into a Centre of academic and research excellence

Program Educational Objectives (PEO'S):

PEO-1:

To provide the graduates with solid foundation in Computer Science and Engineering along with the fundamentals of Mathematics and Sciences with a view to impart in them high quality technical skills like modeling, analyzing, designing, programming and implementation with global competence and helps the graduates for life-long learning.

EO-2:

To prepare and motivate graduates with recent technological developments related to core subjects like Programming, Databases, Design of Compilers and Network Security aspects and future technologies so as to contribute effectively for Research & Development by participating in professional activities like publishing and seeking copy rights.

PEO-3:

To train graduates to choose a decent career option either in high degree of employability/Entrepreneur or, in higher education by empowering students with ethical administrative acumen, ability to handle critical situations and training to excel in competitive examinations

PEO-4:

To train the graduates to have basic interpersonal skills and sense of social responsibility that paves them a way to become good team members and leaders.