

## **INDUSTRY INSTITUTE INTERACTION CELL**

- Sree Vidyanikethan Engineering College has attained Platinum status (Highest category) in the AICTE-CII survey 2018.
- 16 Expert Lectures were organized by the institution in collaboration with Industry during the academic year
- 14 FDPs/Seminars/SDPs were organized for faculty members and staff in association with experts from Industry
- 13 Industry visits were undertaken by students during the current academic year
- 119 students were facilitated with Internships-In-Plant training by Industry interaction
- 03 MoUs were signed by the institution during the academic year, which includes:
  1. Sibar Auto parts Private Limited 10-10-2018
  2. Maccaferri Environmental Solutions Private Limited 14-07-2018
  3. BSPCL infrastructure Private Limited 14-07-2018

Department: SVEC - IIIC

### ACADEMIC YEAR – 2018-19

S.No.	Department	Name of the Activity Expert Lectures/ Seminars	Name of the Expert with Address	Date(s)	No. of Beneficiaries
1.	IT	Motivation for Higher studies	Mr. M. Sai Kumar Reddy Software Engineer Terra logic Software Solutions Pvt. Ltd. Mumbai	05-07-2018	111
2.	ME	Industrial Internet of Things	Dr. R. Vijayarajeswaran Managing Director, Vi-Microsystems, Chennai	03-08-2018	400
3.	CE	Sustainable Civil Engineering Technologies for Smart Cities	Dr. N V Nayak Principal Advisor, Gammon Engineers & Contractors Pvt. Ltd., Mumbai.	08-08-2018	456
4.	CSSE	Applications of Artificial Intelligence and Machine Learning	Mr. K. Amarender Chief Technical Officer IBM, Hyderabad	17-08-2018	100
5.	EEE	Practical Approaches to Substation and Transmission Lines –An Overview	Mr. Satish Rao Manager, Power Grid Corporation of India Ltd, Dharwad	31-08-2018	60
6.	EEE	Interaction with Experts and demonstration on experimental Setup	Govardhan Reddy C H Associate Manager-IG Services Fluke Technologies Pvt Ltd Bengaluru Kshitij Khanna HORIZON Paigha Colony, Secunderabad	04-10-2018	48
7.	ME	Importance of Modeling And analysis in industries	Mr. Bharath Kanindla Center Manager, Cantercadd Tirupati	09-10-2018	124
8.	IT	Interview Tips	Mr. S. Nagendra Varma Project Engineer WIPRO, Bengaluru	27-10-2018	60
9.	ME	Dynamics of Air Distribution Ducts	Sri Sandeep Galhotra President, ISHRAE Deccan Chapter	24-10-2018	55

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10.	EEE	Control systems in automotive and aerospace industries	Mr. Mohammed Hanneef P S Control Engineer, General Electric Company, Bengaluru	13-10-2018	44
11.	IT	Inducement Talks	Ms. V. Lakshmi Krupa Senior Software Engineer CGI, Bengaluru	06-11-2018	54
12.	CSE	One Day Expert Lecture on “Living the Edge – The Life on Edge Devices and IOT Computing, Enterprise Computing”	Mr. Venki Sundaresan Country Head and Senior Director, Cypress Semiconductor Corporation, Bengaluru	18-12-2018	400
13.	ME	Advancements in Design and Development of Gas Turbines	Mr. Gopinath Chakravarthy Principal Engineer, Rolls Royce Aero Engines Pvt. Ltd., Bengaluru	15-12-2018	125
14.	ME	CNC Turning and Milling	Mr. Vamsi Krishna Design Tech Siemens Trainer Hyderabad	05-12-2018 to 18-12-2018	30
15.	ME	Refrigeration and Air Conditioning	Mr. Shaik Sohail Design Tech Siemens Trainer Hyderabad	17-12-2018 to 29-12-2018	30
16.	ME	Demonstration on Optical Microscope	Mr. Trinath Reddy Lawrence & Mayo India Pvt. Ltd, Vizag.	24-12-2018	20
17.	CE	Geosynthetics in Pavement Design	Mr. K Deeraj Kumar Reddy Senior Manager, Tech fab India Industries Ltd., Hyderabad	11-12-2018	140
18.	CSE	Web Development using Angular	Mr. Vedhya Vyas Binate Technologies, Tirupati	11-01-2019 to 30-01-2019	12
19.	EIE	Advanced RADAR Technology for atmospheric Research	M Durga Rao Senior Scientist NARL, Gadanki	29-01-2019	115

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20.	IT	Gate Orientation	Mr. Dinesh Guptha Software Engineer CISCO, Chennai	08-01-2019	230
21.	IT	Java Technology	Mr. A. Pavan Teja Software Engineer CGI, Bengaluru	04-01-2019	56
22.	EIE	Inverse Problem in Medical imaging	L.V.V.L Rajesh Senior Scientist GE Global Research Bengaluru	23- 02-2019	55
23.	ECE	Advancement in Wireless Communications	Mr. Manikanta Varaprasad Pitchuka Firmware Engineer, INTEL Corp - Bengaluru	22-02-2019	160
24.	CSSE	Spring framework	Mr. B.S. Naveen Kumar Technology Analyst Infosys, Bengaluru	02-02-2019	100
25.	EEE	Testing and Commissioning of EHV POWER TRANSFORMERS	Er. T. Udaya Kumar Deputy Executive Engineer EHT-MRT Substation, Tirupati	28-02-2019	250
26.	CE	Licensing for Civil Engineers - Essentiality	Mr. T. Venkatesh Babu Former President-TAPE Vice President - CREDAI AP, Consultant - EM Consultancy, Mg Partner - Surabhi Homes Developers Tirupati	28-02-2019	225
27.	ECE	Antennas and its Applications	Dr. Balamati Choudary Scientist, Centre for Electromagnetics, CSIR- National Aerospace Laboratories, Bengaluru	14-03-2019	240
28.	CE	Some Advances in Materials & Methods in Concrete Construction	Dr. Manmohan R. Kalgai Technical Advisor, Ultratech Cement Limited, Bengaluru	01-04-2019	295
29.	CE	History and Development of Concrete	Mr. A.T. Samuel Director, STUP Consultants Pvt. Ltd., Bengaluru	29-06-2019	390

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### ACADEMIC YEAR – 2018-19

S.No.	Department	Name of the Activity (FDP/Workshops)	Name of the Expert with Address	Date(s)	No. of Beneficiaries
1.	CSE	Google Android Developer Fundamentals Phase-I	Mr.T. Pavan Kumar Reddy Android Trainer- APSSDC Mr. Aman Sahai Android Trainer- APSSDC Ms. SunkesulaMeharunnisha Android Trainer- APSSDC	09-08-2018 to 11-08-2018	68
2.	CSE	Testing and Test Automation	Mr. Jayakrishnan Branch Manager Aspire Systems Pvt., Ltd, Chennai	11-08-2018	55
3.	ME	CNC Programming	Mr. Ravi Raj Siemens Trainer SV University Siemens Division	04-08-2018 to 10-08-2018	30
4.	CE	Sustainable Civil Engineering Technologies for Smart Cities	Dr. N V Nayak Principal Advisor Gammon Engineers & Contractors Pvt. Ltd., Mumbai	08-08-2018	456
5.			Sri V. Vijay Rama Raju, IAS, Commissioner, Municipal Corporation of Tirupati (MCT) & Vice Chairman, Tirupati Urban Development Authority (TUDA) Tirupati		
6.			Sri C. Chandrasekhar Reddy Chief Engineer, Tirumala Tirupati Devasthanams (TTD), Tirupati		
7.			Sri T. Venkatesh Babu Ex-President, Association of Planners and Engineers (TAPE), Tirupati		
8.	ME	Non-Destructive Testing Methods: Hands-on- Training	Mr. C. A. Manohar Trainer – Corporate Training Technical, Corporate – Technology & Engineering Academy (C- TEA ) Larsen & Toubro Limited, Mysore	13-10-2018	75
9.	EEE	PLC Fundamentals	Ms.K Bharathi Venkatalakshmi Trainer APSSDC Ms.K kavitha Rani Trainer APSSDC Mr.M Kuladeep Trainer APSSDC	08-10-2018 to 10-10-2018	65
10.	EEE	PLC Advanced	Mr.K.Kiran Varma Trainer APSSDC Mr.Y Siva Gangadhara rao Trainer APSSDC Mr.Y Madhu Vamsi Trainer APSSDC	11-10-2018 to 13-10-2018	65

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11.	ME	3D Printing & Scanning disciplinary applications & Research Perspectives	Mr. Rakesh Koppunur Engineer, Think3D Hyderabad	26-11-2018 & 27-11-2018	60
12.	EEE	Prospective Research in Power Electronics and Drives	Mr.SeshaSai Kumar P Senior Engineer Power Electronics-ESTIN Labs Bengaluru	15-12-2018	70
13.	CSE	Google Android Development Fundamentals (Phase-II)	Mr. P. Masthanvali Android Trainer, APSSDC Ms. SunkesulaMeharunnisha Android Trainer –APSSDC Ms. Aman Sahai Android Trainer –APSSDC Mr. R. Rami Reddy Android Trainer –APSSDC	07-01-2019 to 09-01-2019	61
14.	CSE	Skill Development Program on “Data Structures”	Ms. K. Namada Mani Software Trainer, APSSDC Mr. I. Srihari Software Trainer, APSSDC Ms. B. Bhargavi Prasanna Software Trainer, APSSDC Mr. P. Sunil Kumar Software Trainer, APSSDC	28-01-2019 to 02-02-2019	59
15.	ME	Industrial Automation through PLC and SCADA: An Industrial Perspective	APSSDC – SIEMENS and Design Tech	04-02-2019 to 16-02-2019	52
16.	EEE	Awareness Program on “Virtual Labs”	Ms.Mrudhuvika & Team APSSDC IIIT Hyderabad	26-02-2019	60
17.	IT	Design Thinking and Organizational Behavior	Mr. PreethamArani Phoenix Analytics, Bengaluru	08-04-2019	240
18.	CSSE	New Directions in Cryptography and Applications to Cyber Security	Dr. Kamini Malhotra (Scientist, DRDO , Delhi) Dr.R. Padmavathy (Associate Professor, NIT Warangal) Dr. Suresh Babu (Assistant Professor,NIT Warangal) Mr. Vinod Maher (RCI, DRDO, Hyderabad) Mr. Nitin ( Nplus Research Blockchain Labs) Hyderabad Mr. Rajeev Ranjan (Wipro Pvt. Ltd.) Hyderabad	27-05-2019 to 01-06-2019	40

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