Department of Training & Placement
Sarvajanik College of Engineering & Technology
Summary of Expert Lecture / Career Guidance / PPT / Higher Studies Academic 2019

Sr.No.	Type of Training	Type of Training	Title of Training	Date	Class (Year)	Department	Duration in Hours	Place	Name of Expert	Coming from (Industry Name)	No of Students	SCET Faculty Coordinator Name	Description / Learning by students	Expert Lecture Organised by	Total Man hours Trained
1	Technical Expert	Technical		09-07-2018		Electrical	2	SCET	Dr. Pavan Kumar Hari,	IIT Bombay, Mumbai	100	Dr. Hiren.H.Patel	Space-vector-based pulse width modulation techniques to reduce torque ripple in induction motor drives		200
2	Career Guidance	Soft Skills	Motivational Talk	14-08-2018	2nd Year (3rd and 4th Sem)	Chemical, Civil, Computer, Electrical, Ec. & Commu., IT, IC, Textile Technology	1	N.J. seminar hall, SCET	Mr. Mahesh Ramamurthy	National Training and Consultancy, Surat	150	Mathematics Section	To inspire and motivate students who get admission to second year degree course after completing diploma course, to achieve success in carrier.	Department of Applied Science & Humanities	150
3	Technical Expert	Technical	Applications of Differential Equations in Engineering	07-09-2018	2nd Year (3rd and 4th Sem)	Computer, Electrical, Textile Technology	1	TIFAC Seminar Hall, SCET	Prof. (Dr.) V. H. Pradhan	Applied Maths & Humanities Department, SVNIT, Surat	180	Mathematics Section	To enhance knowledge of second year students who study ordinary and partial differential equations in their academic curriculum	Department of Applied Science & Humanities	180
4	Counselling for Higher studies	Soft Skills		19-09-2018		Electrical	2	SCET	Mr. Shreyash Patel,	Krones AG, Germany	100	Prof. Urvi Jariwala	Share What I Gain' - SCETAA	Electrical Engineering Department	200
5	Pre placement training	Soft Skills	Career Options in EE	24-09-2018		Electrical	2	SCET	Mr. Parth Bapaye	esign engineer, Spectrum Solutions and Technologies Pvt Ltd, Surat	100	Prof. Dimple Bhanabhagvanwala	Mr. Parth Bapaye, Design engineer, Spectrum Solutions and Technologies Pvt Ltd, Surat	Electrical Engineering Department	200
6	Technical Expert	Technical		25-09-2018	3RD AND 4TH	CHEMICAL	1	TIFAC Seminar Hall , SCET	Mr Saumil Shah, Sr. Safety Officer,	GNFC Ltd., Bharuch.	100	Prof. Anand Upadhyay	To give idea about industrial application of theoretical knowledge AND To give idea regarding the safe industrial practices	Chemical Engineering Department	100
7	Technical Expert	Technical		25-09-2018		Electrical	2	SCET	Dr. Ritesh Patel	GCET	90	Prof. Naman Bhatt	Voltage Stability Assessment of Power System		180
8	Technical Expert	Technical	Django Framework for Web Application Development Model	08-02-2019	Students, Faculties	MCA	2	MCA LAB	Mr. Megh Sheth	Software Developer, Essar Steel, Surat	63	Prof. Zankhana Vaishnav and Prof. Manpreet Kaur	Open Source Python Web framework Django	MCA Department	126
9	Technical Expert	Technical		14-02-2019		Electrical	2	SCET	Mr.Chandravadan Bhaidasna	Design engineer, Spectrum Solutions and Technologies Pvt Ltd, Surat	100	Prof. Krishna Vakharia	Electrical Traction and its control		200
10	Technical Expert	Technical	2 days workshop on "Hands on IoT"	22-02-2019	Students, Faculties	MCA	16	MCA LAB	Syed Md Asdaur Rahman	Lead Trainer, Innovians Technology, New Delhi	67	Prof. Alpa Shah, Prof. Rashmi Chouhan	Concepts and features of the Internet of Things and build projects utilizing the Arduino platform.	CSI Surat Chapter	1072
11	Technical Expert	Technical	Effects of Radiation on Human Body from Wireless Gadgets and Technologies	28-02-2019	Students, Faculties	MCA	1	MCA LAB	Ms. Zalak Gohil	Director, Modicare, Surat	80	Prof. Prashant Keswani	Awareness about Effects of Radiation on Human Body from Wireless Gadgets and Technologies	MCA Department	80
12	Technical Expert	Technical	CAD Modeling	05-03-2019	1st Year (1st and 2nd Sem), 2nd Year (3rd and 4th Sem)	Mechanical	2	SCET	Mr. Keyur Chawda Autodesk Master Trainer Etrain Education Pvt. Ltd ; Mr. Neel Patel Project Lead, Etrain Education Pvt. Ltd	Etrain Education Pvt. Ltd	50	Dr. Nitin Vibhakar ; Prof. Nilesh N. Patel	Main aim of this talk was to make aware Engineering Graduates about importance of design software in Industry. Industries need good trained students, teachers, engineers and scientists in the area of Design.	Mechanical Engineering Department	100
13	Technical Expert	Technical	Workshop: Unity (Game Development Tool)	18-03-2019	Students, Faculties	MCA	2	MCA LAB	Mr. Neeraj Agnihotri	Developer & Trainer at TOPS Technologies , Surat	35	Prof. Kaushika Pal and Prof. Manpreet Kaur	Awareness about Game Development Tool UNITY	MCA Department	70
14	Technical Expert	Technical		26-03-2019		Electrical	2	SCET	Dr. Satish K. Joshi	Professor & Head, MSU, Vadodara	100	Prof. Naman Bhatt	Power System Restructuring & Deregulation		200
15	Technical Expert	Technical	Agile- Software Development Model	07-04-2019	Students, Faculties	MCA	2	EC AV ROOM	Mr. Jaivik Brahmbhat	Sr. Software Tester, TOPS Technologies, Surat	58	Prof. Rashmi Chouhan and Prof. Manpreet Kaur	Agile Software development model	MCA Department	116
16	Technical Expert	Technical	Digital Mapping	10-07-2019	Students, Faculties	MCA	2	AV Room, EC Department	Mr. Shyam Thumma	Delivery Head, Tech Mahindra Ltd.	75	Prof. Kaushika Pal and Prof. Gayatri Kapadia	Awareness about how digital mapping works	MCA Department	150
17	Technical Expert	Technical	Valuation: Fundamentals, Methods and its application in Professional	18-07-2019	4th Year (7th and 8th Sem)	Civil	2	Civil Classroom (3rd Floor)	Er. Murad Lakhani	Consultant	67	Dr. Mehali Mehta	Importance of the subject valuation as a Civil Engineer, Job prospects as a Valuer, Fundamentals of valuation and the methods invoved.	Civil Engineering Department	134
18	Technical Expert	Technical		20-07-2019	All students	IC	1.5	TIFAC Hall	Mr. Bhavin Gandhi	Senior Manager - OPaL Industries, Dahej, also an Alumni of IC SCET	150	Utpal pandya	Introduction to Layer of Protection Architecture (LOPA)		225

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19	Technical Expert	Technical	Laravel Framework for Web Application Development	29-07-2019	Students, Faculties	MCA	2	MCA LAB	Mr. Rakesh Nikumbh	Junior Laravel Software Developer, Bosleo Technology Pvt. Ltd, Valsad	62	Prof. Rashmi Chouhan and Prof. Zankhana Vaishnav	Insight about Laravel web application development models	MCA Department	124
20	Technical Expert	Technical		30-07-2019		Electrical	2	SCET	GETCO, LDC,Gotri	GETCO, LDC,Gotri	100	Prof. Siddhi Patel	SLDC Functions and Technologies Implemented for Gujarat Power System Operation		200
21	Pre placement training	Soft Skills	Motivational Talk on "A Lighter Look at Life in IT	16-08-2019	Students, Faculties	MCA	1	NJ Seminar Hall	Mr. Bharatkumar Babariya	Senior Test Analyst in Cognizant, Pune	80	Prof. Zankhana Vaishnav and Prof. Jayana Ahuja	Benefits of having a good career in IT industry, offshore and how to prepare to get opportunity for offshore, and balance work life and personal life	MCA Department	80
22	Technical Expert	Technical		20-08-2019		Electrical	2	SCET	Mr. Yaseenuddin Sayyed,	National Infotech, Surat	75	Prof. Urvi Jariwala	Power Electronics hardware implementation and simulation in MATLAB/Simulink for Real Time Hardware Development		150
23	Technical Expert	Technical	One Day Workshop "Industrial Hazards and Fire Safety"	30-08-2019	3RD AND 4TH	CHEMICAL/ ELECTRICAL	6	IC AV Room	Mr. Nilesh Jogal , Mr. Bharat Solanki ,	JOGI SafeTech PT. Ltd., Surat.	87	1. Prof. Anand Upadhyay - Chemical 1. Prof. Sharad Patel 2. Dr. Sandhya Rathore	Knowledge of Industrial Hazards & details of Fire Safety	Department of Electrical and Chemical Engineering	522
24	Technical Expert	Technical		31-08-2019	All students	IC	1	N J Seminar Hall	Mr. Sanjeev Chaudhari	President- ISA Gujarat Section Managing Director, gipitronix, Vadodara	95	Utpal pandya	Ideas to Product	IC department	95
25	Technical Expert	Technical		31-08-2019	All students	IC	1	N J Seminar Hall	Mr. Jagdish Shukla	(VP (Elect) - Image & Membership Department - ISA Global,(CEO, Servilink Systems, Vadodara))	105	Utpal pandya	Industry 4.0		105
26	Technical Expert	Technical		31-08-2019	All students	IC	1	N J Seminar Hall	Mr. Pramod Parikh	(Executive Member - ISA)	100	Utpal pandya	SIS basics and its certification		100
27	Technical Expert	Technical		31-08-2019	All students	IC	1	N J Seminar Hall	Mr. J. P. Lal	Sr. Manager (Instrument) KRIBHCO, Hazira.	100	Utpal pandya	Nucleonic Level Instruments		100
28	Technical Expert	Technical	Challenges and Solutions for building Question Answering System for IT Documents	02-09-2019	Final Year Students, Faculties	MCA	1.5	AV Room, EC Department	Ms. Hima Patel	Researcher, IBM Research Lab, Bangalore	93	Prof. Alpa Shah	Challenges and Solutions for building Question Answering System for IT Documents	MCA Department	139.5
29	Technical Expert	Technical	Bootstrap - Web UI designing framework	13-09-2019	1st Year MCA Students and Faculties	MCA	2	MCA LAB	Mr. Tapan Desai	I.T Head,Express-Ion	17	Prof. Prashant Keswani and Prof. Sapana Desai	Bootstrap - Web UI designing framework	MCA Department	34
30	Career Guidance	Soft Skills	Motivational Talk on "You have power to Disrupt IT Industry	20-09-2019	Students, Faculties	MCA	1	AV Room, EC Department	Mr. Sunil Prasad	Vice President (Healthcare Digital/Emerging Technologies), USA Federal Organization, U.S.A.	45	Prof. Kaushika Pal and Prof. Zankhana Vaishnav	Artificial Intelligence and its Usage to Innovate Machine learning, Neural Network and Deep Learning Block Chain Technology and its usage	MCA Department	45
31	Technical Expert	Technical		26-09-2019		Electrical	2	SCET	Prof.V B Babaria,	LDCE, Ahmedabad	100	Prof. Jignesh Desai	Induction Motor and Busbar Protection		200
32	Technical Expert	Technical	One Day Workshop "Energy Conservation Awareness"	30-09-2019	3RD AND 4TH	CHEMICAL/ELECTRICAL	6	TIFAC Seminar Hall , SCET	Mr. B. N. Raval, Mr. Rajendra Pandya	Gujarat Energy Development Agency (GEDA) – A Government of Gujarat Organization. The program was conducted by M/s. Soham Technologies, Vadodara.	100	Prof. (Dr.) Swati Sharma, Prof. Srujal Rana- Chemical, Prof. Sharad Patel 2. Dr. Sandhya Rathore 3. Dr. Kalpesh Patil- Electrical	"Energy Conservation Awareness"	Department of Electrical and Chemical Engineering	600
33	Technical Expert	Technical	Importance of Research Hypothesis	30-09-2019	Students, Faculties	MCA	2	N. J Seminar Hall	Dr.Biraj Patel	Assistant Professor, Post Graduate Department of Computer Science, Sardar Patel University, Vidhyanagar	100	Prof. Kaushika Pal	Importance of Research Hypothesis	MCA Department	200

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34	Technical Expert	Technical	Non-Destructive Testing (NDT)	09-10-2019	1st Year (1st and 2nd Sem), 2nd Year (3rd and 4th Sem)	Mechanical	3	SCET	Mr. Bharat Asalpara		100	Dr. Bhumi Shah, Prof. Aniket Tandel	Non Destructive testing (NDT) is the process of inspecting, testing, or evaluating materials, components or assemblies for discontinuities, or differences in characteristics without destroying the serviceability of the part or system. In other words, when the inspection or test is completed the part can still be used.	Civil Engineering Department	300
35	Technical Expert	Technical	Machine Learning	06-12-2019	Final Year Students, Faculties	MCA	6	MCA LAB	Dr. Snehal Joshi	Dean, Computer Science and Information Technology faculty, V.N.S.G.U, Head of Computer Science Department, D. S. I. M. C., Valsad	60	Prof. Kaushika Pal and Dr. Alpa Shah	Artificial Intelligence, Machine Learning, and Machine Learning Algorithms	MCA Department	360