

Department of Training & Placement Sarvajanik College of Engineering & Technology Summary of Expert Lecture / Career Guidance / PPT / Higher Studies 2020															
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	Advance Separation Technique	02-03-2020	3RD AND 4TH	CHEMICAL	1	TIFAC Seminar Hall , SCET	Prof. (Dr.) Kaushik Nath, Professor	Chemical Engineering Department, GCET Vallabh Vidhya Nagar	110	Prof. Rashmita PATEL & Prof. Srujal Rana	Advance Separation Technique	Chemical Engineering Department	110
2	Counselling for Higher studies	Soft Skills	Job Opportunities After MCA	09-05-2020	Final year students (BCA, B.Com, B.Sc., BBA)	MCA	2	Online- Google Meet	Dr. Alpa Shah & Prof. Sapana Desai	MCA SCET	25	MCA Department	Importance of Post- Graduation and Job opportunities after MCA	MCA Department	50
3	Career Guidance	Technical	The Chemical Engineering Profession in post Covid Era- SCET perspectives	07-07-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Mr. VatsalNaik, Managing Director	Mahavir Synthesis Pvt Ltd	60	Dr.Vaishali Umrigar	The Chemical Engineering Profession in post Covid Era- SCET perspectives	Chemical Engineering Department	60
4	Career Guidance	Technical	The Chemical Engineering Profession in post Covid Era- SCET perspectives	07-07-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Dr. Aman Desai, Director,	Aether Industries Ltd.	60	Dr.Vaishali Umrigar	The Chemical Engineering Profession in post Covid Era- SCET perspectives	Chemical Engineering Department	60
5	Career Guidance	Soft Skills	Counselling Session	07-08-2020	Students / Parents	All	2	NJ Seminar Hall	Shabbir Ghadiali	SCET	15	Shabbir Ghadiali	Counselling Session for Class 12 & D2D Students Seeking Admission in Engineering	Department of Training & Placement	30
6	Career Guidance	Soft Skills	Career Progression of Students' Community during Pandemic	15-08-2020	Students, Faculties	MCA	2	Online- Google Meet	Mr. Prosenjit Mukherjee	Deputy Manager, SRKay Consulting Group	40	Department	Awareness of Career Progression during Pandemic	MCA Department	80
7	Counselling for Higher studies	Soft Skills	Webinar on Awareness of MCA course	18-08-2020	Final Year Students (BCA, B.Com, B.Sc., BBA)	MCA	1	Online- Google Meet	Prof. Zankhana Vaishnav	MCA SCET	40	Department	Awareness of MCA course	MCA Department	40
8	Technical Expert	Technical	Django Framework for Web Application Development	20-08-2020	Students, Faculties	MCA	2	Online- Google Meet	Mr. Ganesh Sali	Lead Developer, IBL Infotech	60	Prof. Prashant Keswani and Prof. Rashmi Chouhan	Django Framework for Web Application Development	MCA Department	120
9	Technical Expert	Technical		25-08-2020	BE III and IVth year	IC	1.5	Online-Google meet	Manan Chevali	National Infotech ,;surat	65	Tejal Joshi	Sharing the Experience of eYRC and eYIC	IC department	97.5
10	Counselling for Higher studies	Soft Skills		05-09-2020	All years students	IC	2	Online-Google meet	Mitul Kapdia	Territory Manager Sales, Siemens India Ltd.	60	Tejal Joshi	Guidelines to fellow students for choice of the career after graduation	IC department	120
11	Counselling for Higher studies	Soft Skills		05-09-2020	Third and Final year students	IC	1	Online-Google meet	Dr. Ravi Gandhi	Owner, The Gate Universe,post doctoral research scholar from south korea	60	Tejal Joshi	GATE 2021 Updates and Opportunities for Instrumentation and Control		60
12	Career Guidance	Soft Skills	My Journey as an Entrepreneur	09-09-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Mr. Yash Tarwadi, Founder & CEO,	Solnce Energy, Surat	55	Prof. Ashish Parmar	Goal set as an Entrepreneur and its preparation, changes and success story	Chemical Engineering Department	55
13	Career Guidance	Soft Skills	Scope of Chemical Engineering Profession : SCET perspectives	10-09-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Dr. Rakesh Vaiwala-Research associate,	IISC Bangalore.	60	Prof. Srujal Rana	Scope of Chemical Engineering Profession : SCET perspectives	Chemical Engineering Department	60
14	Career Guidance	Soft Skills	A Step-by-Step Guide on Startups for Engineers	15-09-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Mr. Abhimanyu Rath, Cofounder, Director and CEO,	SLII Pvt. Ltd, Surat	98	Prof. Srujal Rana	A Step-by-Step Guide on Startups for Engineers	Chemical Engineering Department	98
15	Counselling for Higher studies	Soft Skills	Study Abroad_ Journey, Challenges and Future Scope	15/09/2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Rajan Kher, SCET- Alumna	Equipment and Process Engineer, Foxconn, US	155	Prof. Rashmita Patel	What are the the scope, chalenges for higher studies in foreign cotries afetr graduation and how to prepare for the same	Chemical Engineering Department	155
16	Pre placement training	Soft Skills	Skills to Build a Successful Career	15-09-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Mr. NitinKhatri, Manager Production,	Gujarat Guardian Limited, Ankleshwar.	150	Prof. Rashmita Patel	What are the Skills to Build a Successful Career	Chemical Engineering Department	150
17	Technical Expert	Technical	, Role and the context of ancient tools in modern life	15-09-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Prof. Nitin Padhiyar, Assistant Professor,	Chemical Enigneering, IIT Gandhinagar.	98	Prof. Ashish Parmar	Role and the context of ancient tools in modern life	Chemical Engineering Department	98
18	Technical Expert	Technical	Optimization Techniques	15-09-2020	2nd Year (3rd and 4th Sem), 3rd Year (5th and 6th Sem)	Mechanical	2	Online	Dr. D. B. Naik	SVNIT, Surat	100	Prof. Dhruvin Shukla	On 15th September 2020, Mechanical Engineering Department, SCET had organized an Open Live Expert Talk on "Optimization Techniques", for all the engineering students to know	Mechanical Engineering Department	200
19	Technical Expert	Technical		15-09-2020	Third and Final year students	IC	1	Online-Google meet	Dr. Vihang Naik	Control and system Engineer, General Motors, Turin, Italy	75	Utpal pandya	Controls in Automotive Industries		75

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20	Technical Expert	Technical		15-09-2020	Third and Final year students	IC	1	Online-Google meet	Er. Mayur Patel	video analyst in BCCI, performance analyst at two zonal level cricket academy	35	Utpal pandya	Technology in Sports		35
21	Technical Expert	Technical		15-09-2020	Third and Final year students	IC	1	Online-Google meet	Mr. Mangilal Patel	System Engineer, OPAL,Dahej	35	Tejal Joshi	Distributed Control System		35
22	Pre placement training	Soft Skills	"Placement and Pandemic, how to be ready?"	19-09-2020	MCA,ME,BE(All Discipline), faculty members	MCA	1	Online- Zoom Meeting	Mr.Mukteshwar Prasad	Training & Career Expert,MD –Shivnandini Industries	50	Prof. Sapana Desai & Prof Jayana Ahuja	Awareness about challenges that have to be faced by students during the company placement drive, and importance of communication skill.	MCA Department	50
23	Technical Expert	Technical		21-09-2020	Third and Final year students	IC	1	Online-Google meet	Dr. Mahmadasraf A. Mulla	Professor, Electrical Engg., SVNIT, Surat	30	Brijesh Naik	Developing Closed Loop Control FOR DC-DC Converter		30
24	Technical Expert	Technical		22-09-2020	All year students	IC	1.5	online-Virtual Plant Visit	Er. Mihir Raval	Director/owner, NiTech Automation, Surat)	35	Brijesh Naik	Online DEMONSTRATION OF PLC AND SCADA SYSTEMS		52.5
25	Technical Expert	Technical		10-10-2020		Electrical	2	SCET	Prof. (Dr.) Vijay Makwana	Professor, GCET, Vallabh Vidyanagar	100	Prof. Jignesh Desai	Numerical Protection of Induction Motor		200
26	Technical Expert	Technical	Behavior based Safety and Learning from Incidents	21-10-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Dr. UdaykumarChakrabarty, Industrial Safety Trainer,	Ex.Chief General Manager, ONGC	50	Dr.Vaishali Umrigar & Prof. Rashmita Patel	How to develop habit for Behavior based Safety and Learning from Incidents	Chemical Engineering Department	50
27	Technical Expert	Technical	Behavior based Safety and Learning from Incidents	22-10-2020	2ND, 3RD AND 4TH	CHEMICAL	1	Online	Dr. UdaykumarChakrabarty, Industrial Safety Trainer,	Ex.Chief General Manager, ONGC	50	Dr.Vaishali Umrigar & Prof. Rashmita Patel	How to develop habit for Behavior based Safety and Learning from Incidents	Chemical Engineering Department	50
28	Technical Expert	Technical		23-10-2020		Electrical	2	SCET	Prof. (Dr.) Varsha Shah	Professor, SVNIT, Surat	105	Prof. Sharad B. Patel	Electrical Vehicles		210
29	Technical Expert	Technical	THE IMPORTANCE OF MATHEMATICS IN ENGINEERING	24-10-2020	1st Year (1st and 2nd Sem)	Chemical, Civil, Computer, Electrical, Ec. & Commu., IT, IC, Textile Technology, Mechanical	1.5	Online	Dr. BrajeshKumar Jha	School of Technology, Pandit Deendayal Petroleum University (PDPU), Gandhinagar, Gujarat	30	Dr. Hema Surati and Dr. Manisha Patel	To provide a better understanding and clarity to the students about the importance of Mathematics in every discipline of engineering and technology.	Department of Applied Science & Humanities	45
30	Technical Expert	Technical		04-11-2020		Electrical	2	SCET	Mr. Gurunath Mujumdar,	Sr. Manager, Schneider Electric	105	Prof. Sharad B. Patel	Recent Trends in Power System Protection		210
31	Technical Expert	Technical	ATAL FDP on AI For HealthCare	23-11-2020	Research scholar, Faculties	E&C	6	Online	Hemant Patil, Garrav Sharma	Professor, DAICT, Gandhinagar, Prof. Rochester University, USA	171	Dr. Chirag Paunwala, Dr. Nehal Shah	Infant cry analysis,Voice pathology Classification, AI in Health care	AICTE, ATAL	1026
32	Technical Expert	Technical	ATAL FDP on AI For HealthCare	24-11-2020	Research scholar, Faculties	E&C	6	Online	Dr. Amit Joshi , Dr. Naga Vara	Assistant professor MNIT Jaipur, CSIR Chandigarh	171	Dr. Chirag Paunwala, Dr. Nehal Shah	Smart healthcare for Glucose measurement and control for diabetic patients , Thermal imaging for fever screening and automated system	AICTE, ATAL	1026
33	Technical Expert	Technical	ATAL FDP on AI For HealthCare	25-11-2020	Research scholar, Faculties	E&C	6	Online	Dr. Nehal Shah, Ramvilas Pichori	Associate professor, SCET, Surat, Professor IIT Indor	171	Dr. Chirag Paunwala, Dr. Nehal Shah	IoT and Healthcare for cloud computing, EEG Signal Analysis	AICTE, ATAL	1026
34	Career Guidance	Soft Skills	BE KIND TO YOUR MIND	06-12-2020	Open For Everyone Interested	MCA	1.5	Online- Google Meet	Mr. Sanjay Raval	Revolutionary Educationist and Motivational Speaker	450	MCA Department	Depression and panic common in one and all during this Pandemic Individuals do not know and understand what is Mind. Life must be lived without any fear.	MCA Department	675

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35	Technical Expert	Technical	Data Science Using Python (Online Mode)	18-12-2020	Faculty members and students from academia	MCA	12	Online	1. Dr. Sanjay Vij, 2. Dr. Jignesh Doshi, 3. Dr. Jatinderkumar R. Saini, 4. Dr. Mita Parikh, 5. Dr. Jeegar Trivedi, 6. Dr. Dhaval Maheta, 7. Prof. Kaushika Pal, 8. Dr. Alpa Shah	1. Dean - Academics at ITM Universe, Vadodara 2. Associate Professor, L. J. Institute of Computer Applications, Ahmedabad, 3. Professor & Director at Symbiosis Institute of Computer Studies and Research, Pune 4. Professor, Information Technology, SCET 5. Lecturer, PG Department of Computer Science, Sardar Patel University, VallabhVidhayaganagar 6. Assistant Professor, Department of Business and Industrial Management, DBIM, VNSGU 7. Head, MCA Department, SCET 8. Assistant Professor, MCA Department, SCET	100	Dr. Alpa Shah & Prof. Zankhana Vaishnav	Data Science Using Python (Online Mode)	DST- GUJCOST	1200
36	Technical Expert	Technical	STTP on Artificial Intelligence for Signal Processing Applications (AISPA 2020)	23-12-2020	Research scholar, Faculties	E&C	6	Online	Dr. Suprava Patnaik, Dr. M A Zaveri S, Dr. Suman Mitra D	KIIT Bhuvneshwar, SVNIT Surat, DAIICT , Gandhinagar,	50	Dr. Maulin Joshi, Dr. Chirag Paunwala	Introduction and prespective of AI, Signal . Baysein esitimation using AI, Pattern recognition and applicaions using AI,	GUJCOST, DST and E&C Department , SCET, Surat	300
37	Technical Expert	Technical	STTP on Artificial Intelligence for Signal Processing Applications (AISPA 2020)	24-12-2020	Research scholar, Faculties	E&C	6	Online	Dr. Deepak Joshi, Dr. S. Nanda, Dr. Sanjay Chaudhury,	IIT Delhi, MNIT Jaipur, Ahmedabad University, Ahmedabad	50	Dr. Maulin Joshi, Dr. Chirag Paunwala	Signal processing and Machine learning as neuorprosthese, Unsupervised learning techniques, Big Data Analytics	GUJCOST, DST and E&C Department , SCET, Surat	300
38	Technical Expert	Technical	STTP on Artificial Intelligence for Signal Processing Applications (AISPA 2020)	25-12-2020	Research scholar, Faculties	E&C	6	Online	Dr. Hitesh Shah, Dr. Urvashi Shukla, Prof. Chintan Varnagar	GCET V V nagar , MNIT jaipur, GEC Rajkot nagar, MNIT Jaipur	50	Dr. Maulin Joshi, Dr. Chirag Paunwala	Change detection in videos, Reinforcement learning for Energy efficient Wireless Sensor Network, Binary Social Spider algorithm for streaming dataset	GUJCOST, DST and E&C Department , SCET, Surat	300
39	Technical Expert	Technical	STTP on Artificial Intelligence for Signal Processing Applications (AISPA 2020)	26-12-2020	Research scholar, Faculties	E&C	6	Online	Dr. Mita Paunwala, Dr. Satish Singh, Dr. Nirali Nanavati	CKPCET , Surat, IIIT Allahabad, Co dept., SCET	50	Dr. Maulin Joshi, Dr. Chirag Paunwala	Biomedical Image Processing, Classification: A data driven approach , AI: Birdie: Deep Neural network and its applications	GUJCOST, DST and E&C Department , SCET, Surat	300