

Department of Training & Placement Sarvajani College of Engineering & Technology Summary of Expert Lecture / Career Guidance / PPT / Higher Studies Academic 2021															
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	Pre placement training	Soft Skills		01-02-2021	3rd yaer students	EC	6	Online	Gautam Surana	Pranic Healing Centre	80	Prof. Neeta Chapatwala, Prof. Vandana Shah	Soft skill development cell		480
2	Counselling for Higher studies	Soft Skills	CMAT 2021 Preparation Workshop	03-02-2021	Students from Various Colleges	MCA	2.5	TIFAC Hall, SCET	Mr. Dipesh Shah	Campus Director, N K Desai Science College and V S Patel College Campus	93	Prof. Gayatri Kapadia, Prof.Prashant Keswani, Prof. Jayana Ahuja	make participants familiar with CMAT 2021 preparation which will be a key to the entrance of MCA Course Admission	MCA Department	232.5
3	Counselling for Higher studies	Soft Skills		05-02-2021	Third ,Forth and Passed out students	IC	1	Online-Google meet	Mr. Alpen shah	Professional Engineer,Engineering and Project Management Consultant,Canada	25	Tejal Joshi	Scope of Instrumentation and Control Engineering in Canada		25
4	Technical Expert	Technical	The Man and the Genius: Ramanujan	13-02-2021	1st Year ( 1st and 2nd Sem)	Chemical, Civil, Computer, Electrical, Ec. & Commu., IT, IC, Textile Technology, MCA, Mechanical	1	Online	Dr. Devbhadra V. Shah	Veer Narmad South Gujarat University, Surat	60	Dr. Shama M. Mulla and Prof. Shruti S. Sheth	Aim of this webinar was to highlight the importance and the variety of work contributed by Mathematician-Ramanujan.	Department of Applied Science & Humanities	60
5	Technical Expert	Technical	AICTE- GTU Faculty Development Program On Natural Language Processing and Deep Learning: Trends and Applications (NLPDL - TA)	01-03-2021	Faculty members of institutes affiliated to GTU	MCA	36	Online- Google Meet	Mr. Sunil K. Prasad, Dr. JatinderKumar Saini, Dr. Kaushika Pal, Dr. Vivek Verma, Dr. Apurva Desai, Dr. Parth Mehta, Prof. Zankhana Vaishnav, Dr. Jignesh Doshi, Dr. Brijesh Bhatt, Mr. Krishna Mouli , Dr. Jasleen Kaur, Dr. Priti Sajja, Dr. Mayuri Mehta, Dr. Kishor Upla, Mr. Madhav Pandya, Dr. E. V. Swaminathan , Dr. Sridhar Srinivasan, Dr. Snehal Joshi, Dr. Chirag Pauwala, Dr. Biraj V. Patel, Mr. Rakesh Parmar, Dr. Mansi Patwardhan, Mr. Mahesh Panchal	, Chief Digital Transformation and Innovation Architect at Leidos, Washington DC, USA, Professor and Director at Symbiosis Institute of Computer Studies and Research, Pune, Assistant Professor, MCA SCET, Assistant Professor, Manipal University, Jaipur, Professor at Dept. of Computer Science, VNSGU, NLP Research Scientist, parmonic, Assistant Professor, MCA SCET, Dean, Computer Applications, GTU, Associate Professor, Dharmsinh Desai University,Program Manager, Boston, IT solutions Bangalore, Associate Professor at School of Engineering PP Savani University, Professor at PG Department of Computer Science, V.V Nagar, Human Resource Trainer and consultant, Thane, Assistant Professor at S. V National Institute of Technology, Representative of AI IoT and Robotics at GUJCOST, Professor at Department of Computer Engineering, SCET	40	Dr. Kaushika Pal	Natural Language Processing and Deep Learning: Trends and Applications	AICTE-GTU	1440
6	Pre placement training	Soft Skills	One Day Workshop (Online) on Roadmap for Job Interviews/ Recruitment in Industries	04-03-2021	3RD AND 4TH	CHEMICAL	6	ONLINE	Mr Aditya Vithalani,Mr. Raj Deo, Prof. Riddhish Joshi, Mr. D.K. Mandal	Deepak Nitrate, Vadodara.Royal Dutch Shell, Bengaluru, S.R. Luthra Institute of Management, Surat, KRIBHCO,Hazira	70	Prof. Rashmita Patel, Prof. Ashish Parmar, Prof. Anand Upadhyay	Roadmap for Job Interviews/ Recruitment in Industries	Chemical Engineering Department	420
7	Technical Expert	Technical	Next Generation Digital Twin in Chemical Engineering by leveraging Process Simulation Software's	09-04-2021	3RD AND 4TH	CHEMICAL	2	ONLINE	Mr.Sunil Patil	Solution consulting, APJ (Asia Pacific Japan) Aspen Technology	55	Dr.Vaishali Umrigar	Next Generation Digital Twin in Chemical Engineering by leveraging Process Simulation Software's	Department of Chemical Engineering	110
8	Pre placement training	Soft Skills		23-04-2021	3RD AND 4TH	CHEMICAL	1	Online	Mr.Hardik Golwala, Modeling Simulation Engineerx	Chevron, Texas	80	Prof. Ashish Parmar	Career in Modeling & Simulation for Chemical Engineers	Department and SCETAA	80
9	Technical Expert	Technical		28-04-2021	Third and Forth year student	IC	1	Online-Google meet	Dr.Maulika Patel	Head,,Computer Department, GCET,Vidhyanagar	30	Tejal Joshi	Machine Learning and its applications in Medical Image Processing		30
10	Technical Expert	Technical		02-05-2021	BE IV students	IC	1	Online-Google meet	Mr.Tapan Patel	Deputy Engineer (Class I officer).Engineering Cell,Project & Planning, GSEC ,Vadodara	30	Tejal Joshi	Speed Control of Turbine in Power Plant		30
11	Technical Expert	Technical	Sustainable mechanisms for air and water pollution control: Chemical Engineering aspects	03-06-2021	Faculties, students and Industrial Personals	Chemical	6	online	DR. T.V.B.P.S. RAMA KRISHNA, PROF. (DR.) Z.V.P.MURTHY, PROF. (DR.) PANKAJ GANDHI, DR. BHARAT JAIN	CSIR-NEERI Hyderabad Zonal Centre, Hyderabad Chemical Engineering Department SVNIT, Surat P.P. Savani University, Surat GCPC, Gandhinagar	161	Prof. (Dr.) Swati Sharma	GUJCOST Sponsored Webinar on Sustainable mechanisms for air and water pollution control: Chemical Engineering aspects	Chemical Engineering Department	966
12	Technical Expert	Technical	Laravel: The PHP Framework for Web Artisans	10-06-2021	First Year Students (MCA)	MCA	2	NJ Seminar Hall	Mr. Samadhan Kairnar	Sr. Trainer, TOPS Technologies	89	Mr. Samadhan Kairnar	What is Laravel? ,Why Larvel? ,What features make it different? ,Developing Login page ,Developing multiple pages	MCA Department	178

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13	Technical Expert	Technical	Let's Learn" Webinar Series	30-06-2021	Students	MCA	1.5	Online	Prof. Prashant Keswani, Dr. Kaushika Pal, Prof. Alpa Shah, Prof. Zankhana Vaishnav, Prof. Javana Ahuja	MCA SCET	551	MCA Department	Logic building with "C", Programming with Python, Introduction to Data Science, Automated Software Testing	MCA Department	826.5
14	Pre placement training	Soft Skills	Industry Expectations from Chemical Engineering Freshers	16-07-2021	2nd, 3rd and 4th	Chemical	1	online	Mr. Param V. Naik	Mahavir Synthesis Pvt Ltd	154	Prof. Anand Upadhyay		Chemical Engineering Department	154
15	Technical Expert	Technical	Project Management	17-07-2021	3RD AND 4TH	CHEMICAL	1	ONLINE	Ms. Bhumika Jariwala	Detox India Pvt. Ltd.	50	Prof. Srujal Rana	Project Management	Department of Chemical Engineering	50
16	Technical Expert	Technical		23-07-2021	BE IV students	IC	1	Online-Google meet	Mr. Sagar Rathod	Owner,Virus HQ,Surat	30	Tejal Joshi	Use of Python in Industry		30
17	Technical Expert	Technical	Workshop on Introduction to Angular	24-07-2021	Faculty members and Students of SCET	MCA	2	Online- Google Meet	Mr. Roshan Mali	Tech Lead, Bosleo Technology, Pune	59	Dr. Kaushika Pal	Basics of web Development, Single Page Application – meaning, Usage, benefits,Typescript ,Angular History, Difference of Angular and AngularJS,Feature of	MCA Department Collaboration with IEEE Signal Processing	118
18	Counselling for Higher studies	Soft Skills	Job Opportunities after MCA	27-07-2021	Final Year Students (BCA, B.Com, B.Sc, BBA)	MCA	2	Online (Google Meet)	Prof. Rashmi Chouhan, Dr. Kaushika Pal, Dr. Alpa Shah	MCA SCET	72	Dr. Kaushika Pal, Prof. Rashmi Chouhan	General information of the course ,Why Post-Graduation? ,Job Opportunities after MCA ,Entrepreneurship	MCA Department	144
19	Technical Expert	Technical		27-07-2021	BE IV students	IC	2	Offline_III Cell	Mr.Hardik katharia	Manager-Instrumentaion Maintenance, Nayara Energy,Jamnagar,Gujarta	35	Tejal Joshi	Instrumentation in Petroleum Industry		70
20	Technical Expert	Technical		04-08-2021	Faculties and students of SCET and other colleges	E&C	1.5	Online Google meet	Dr. Pinalkumar J. Engineer,	Assistant Professor, Electronics Engineering Department, SVNIT, Surat	75	Prof. Nehal Shah	Expert talk on Embedded Processor and Operating System for IoT		112.5
21	Technical Expert	Technical		04-08-2021	Faculties and students of SCET and other colleges	E&C	1.5	Online Google meet	Dr. Tushar Kanti Bera,	Assistant Professor, Center for Biomedical Eng. and Assistive Tech. (BEAT), National Institute of Technology Durgapur	66	Prof. Nehal Shah	Exper talk on IoT based variable instruments for biomedical applications: recent advancements in modern healthcare		99
22	Technical Expert	Technical		04-08-2021	Faculties and students of SCET and other colleges	E&C	1.5	Online Google meet	Dr. Kirti Inamdar,	Assistant Professor, Electronics Engineering Department, SVNIT, Surat	130	Prof. Nehal Shah	Expert talk on Wearable Antennas for IoT applications		195
23	Technical Expert	Technical		04-08-2021	All students	IC	3	Offline_III Cell	Mr. Jatin Janshali	Joint Director(E), Research and Development, DRDO, Ahmednagar	30	Tejal Joshi	Research Trends in Instrumentation and Control		90
24	Technical Expert	Technical	Artificial Intelligence - Past, Present & Future	10-08-2021	MCA I Sem. 1 Students and Faculty members	MCA	2	Online- Google Meet	Prof. Dr. Ankur Saxena	Director-IIICT, Indus University, Ahmedabad, Gujarat	85	Dr. Alpa Shah, Prof. Gayatri Kapadia	Elements, Applications, types of AI, Impact of AI on Human, Future of AI, Programming Languages for AI, Benefits of AI, Challenges faced by AI	MCA Department	170
25	Technical Expert	Technical	Entrepreneurship as a career Opportunities and Opportunities for Chemical Engineers	21-08-2021	3RD AND 4TH	CHEMICAL	2	ONLINE	Mr.Raushan Singh, Mr.Saurav Kumar	Castrol India Ltd (Global Supply Chain), Castrol India Limited,Survey No.374/2, Village – Saily, Saily-Rakholi Road, Silvassa, Dadra and Nagar Haveli (U.T.) 396230 & KEIT, Ghaziabad	66	Dr.Vaishali Umrigar	Entrepreneurship as a career Opportunities and Opportunities for Chemical Engineers	Department of Chemical Engineering	132
26	Pre placement training	Soft Skills	Growing from college student to Scientist	26-08-2021	3RD AND 4TH	CHEMICAL	1	online	Dr. Dharmesh Hansora	Ulsan National Institute of Science & Technology, South Korea	65	Prof. Rashmita Patel	Growing from college student to Scientist	Chemical Engineering Department	65
27	Technical Expert	Technical	Overview of Advanced Automobile Electric Vehicle Model	28-08-2021	3rd Year (5th and 6th Sem), 4th Year (7th and 8th Sem)	Mechanical	1	Online	Dr. Satyam Panchal	Department of Mechanical and Mechatronics Engineering, University of Waterloo, 200 University Avenue West, Waterloo, Ontario, Canada, N2L 3G1	33	Dr. Pankaj Gohil, Prof. Amit Mehta, Prof. Dhruvin Shukla	□ Overview of types of Batteries □ Electric Vehicle (1st Canadian EV) □ EV V/s PHEV □ EV Modeling □ EM Model Validation □ Fuel Cell □ Current Research in the University	Mechanical Engineering Department	33
28	Pre placement training	Soft Skills	Preparing for Corporate World ~ Before and After	04-09-2021	2nd Year (3rd and 4th Sem), 3rd Year (5th and 6th Sem), 4th Year (7th and 8th Sem)	Chemical, Civil, Computer, Electrical, Ec. & Commu., IT, IC, Textile Technology, Mechanical	1	Online	Mrs. Sonika Bengani	QA Manager "testAlng"-an AI focused testing solutions company, Noida, Uttar Pradesh	71	Dr. Jigisha U. Pandya	To upgrade the knowledge of engineering students about the interview process and prepare them for the corporate world ~ before and after joining the company.	Department of Applied Science & Humanities	71
29	Technical Expert	Technical		04-09-2021	Faculties and students of SCET and other colleges	E&C	1.5	Online Google meet	Dr. Kirankumar Trivedi	Professor,Education Department, Government of Gujarat, Ahmedabad	148	Prof. Nehal Shah	Expert talk on Machine learning for Edge Computing		222
30	Technical Expert	Technical		04-09-2021	Faculties and students of SCET and other colleges	E&C	1.5	Online Google meet	Prof. Bhargav Shah	Assistant Professor, Electronics and Communication Engg Dpet., SCET, Surat	148	Prof. Nehal Shah	Expert talk on Python for real time applications		222
31	Technical Expert	Technical		04-09-2021	Faculties and students of SCET and other colleges	E&C	1.5	Online Google meet	Er. Rishiraj adhikari,	PhD Scholar,Computer Science Engineering discipline of IIT Gandhinagar	148	Prof. Nehal Shah	Expert talk on Mobile computing in health		222

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32	Pre placement training	Soft Skills	2 Days workshop on Soft Skill Development	07-09-2021	3RD AND 4TH	CHEMICAL	6	NJ Semiar hall	Prof. Riddhish Joshi, Prof. Mehul Patel, Prof. Pandya	S.R. Luthra Institute of Management, Surat, KRIBHCO,Hazira	100		Apptitude test preparation, GD and PI Preparation, Resume prearation	Chemical Engineering Department	600
33	Technical Expert	Technical	Catalysis as an Enabling Technology to achieve 2050 Net Zero target	09-09-2021	3RD AND 4TH	CHEMICAL	2	ONLINE	Dr.Haresh Manyar	Catalysis research cluster, School of Chemistry and Chemical Engineering, Queen's University Belfast, UK	65	Dr.Vaishali Umrigar	Catalysis as an Enabling Technology to achieve 2050 Net Zero target	Department of Chemical Engineering	130
34	Counselling for Higher studies	Soft Skills	Opportunities in Emerging Areas of Chemical Engineering	14-09-2021	Students aspiring for BE chemical engineering	Chemical	1	online	Gautam Surana	Reliance Industries Ltd, Hazira, surat	35	Prof. Ashish Parmar	Soft skill and spritual talk on	Chemical Engineering Department	35
35	Pre placement training	Soft Skills	Bridging the skill gap between Industry and Academia	23-09-2021	CO, IT , MCA Students and Faculty member .	MCA	1	TIFAC Hall, SCET	Mr. Tejas Patel	Sr.Software Test Engineer,ASK E-Square Business Solutions.	60	Prof. Jayana Ahuja.	What is skill based education? ,Student Expectation Vs Industry Expectation , Knowledge & Skill Vs Industry Demand	MCA Department	60
36	Technical Expert	Technical	Quality Management	27-09-2021	4th Year (7th and 8th Sem)	Mechanical	3	Online	Dr. Tushar Desai	SVNIT	58	Prof. Umang Gajjar	Definition, concepts, benefits, elements, reasons for bench marking, FMEA, Quality Function Deployment (QFD)	Mechanical Engineering Department	174
37	Technical Expert	Technical	Climate Change and Best Practices for Energy Conservation	29-09-2021	2nd, 3rd and 4th	CHEMICAL	2	ONLINE	Mr. Joy Shah	Innov8 ProTech Solutions, Practicing Management Consultant for Sustainable Manufacturing	60	Prof. Ashish Parmar	Climate Change and Best Practices for Energy Conservation	Department of Chemical Engineering	120
38	Technical Expert	Technical		03-10-2021		Electrical	2	SCET	Dr. Jignesh Makwana	Founder RhyMak Electronics	95	Prof. Sharad B. Patel	Electrical Vehicles-Emerging Field of transportation		190
39	Technical Expert	Technical		04-10-2021	Faculties and students of SCET and other colleges	E&C	1.5	Online Google meet	Er. Guruprasad M. R	Principal Firmware Engineer,	148	Prof. Nehal Shah	Expert talk on QR code decoder, Deep dive into the world of firmware development		222
40	Technical Expert	Technical		04-10-2021	Faculties and students of SCET and other colleges	E&C	1	Online Google meet	Er. Ankit Patel	Principal Engineer,Volansys technology, Ahmedabad.	148	Prof. Nehal Shah	Expert talk on IoTfy the world		148
41	Technical Expert	Technical	Overview of ISHRAE Chapter Programme and Current Development in HVAC & R Sector	14-10-2021	2nd Year (3rd and 4th Sem), 3rd Year (5th and 6th Sem), 4th Year (7th and 8th Sem)	Mechanical	2	SCET	Dr. Sonal Desai Programme Chair Personnel ; Dr. Bhavik Joshi President – Surat Chapter	ISHRAE	88	Dr. Pankaj Gohil, Prof. Dhruvin Shukla	□ Advancement of the Arts and Sciences of Heating, Ventilation, Air Conditioning and Refrigeration Engineering and Related Services. □ Continuing education of Members and other interested persons in the said sciences through Lectures, Workshops, Product	Mechanical Engineering Department	176
42	Technical Expert	Technical	Introduction to Microsoft Technologies	19-12-2021	CO/IT/MCA Students	MCA	2	NJ Seminar Hall	Mr.Saurin Desai, Ms.Vaidehi Sutarwala	Team Leader,Associate Software Engineer, INKEY IT Solutions PVT.LTD	60	MCA Department	2. Dynamics Sales 3. Power Platform (Power Automate, Power BI, Power Apps, Power Virtual agent) 4. Azure Services (API app	MCA Department	120