

C. U. Shah College of Engineering & Technology Activity Report (January, 2017 to March, 2017)

- **Dt. 20/12/2016:** An expert talk was organized by the Mechanical Engg. Dept. entitled “Working culture comparison between India & Foreign Countries”, at C. U. Shah college of Engg. & Technology. The speaker for the same was Mr.Jayesh Patel, who works as an R & D Analyst, in Truetzchler, Odenkirchen, Germany. A group of 59 students from final year of Mechanical and Automobile Engg. had attended this seminar to know about work culture & environment. This seminar proved fruitful by the efforts of Chief convener Dr.P.H.Darji and Co-convener Asst. Prof. R.L.Patel.
- **Dt. 30/12/2016:** An industrial visit was organized for the students of 8th semester of Automobile Engg. Dept. of C.U.Shah College of and Technology under the guidance of Dr.P.H.Darji, Head of the Mechanical Engg. Dept.The visit was organized at the Captain Tractors Pvt. Ltd. Padavla Road, Veraval (Shapar) under the supervision of Asst. Prof. Mr.G.J.Jhala and Asst. Prof. Mr.S.H.Patel. Total 31 students had taken part in the visit to upgrade their practical Industrial knowledge.
- **Dt. 06/01/2017:** CE and IT department of CCET have arranged an Industrial visit at G.F.S.U., Gandhinagar under ISTE student Chapter on 06/01/2017. To make this event successful, Ms. V. A. Parekh (I/C Head CE Department), Mr. S. A. Gadhiya (I/C Head IT Department), and Mr.K.R.Rathod gave their valuable contribution. Students of 6th semester of CE and IT department of CCET took part with great enthusiasm.
- **Dt. 11/01/2017:** An industrial visit was organized for the students of 6th semester of Mechanical Engg. Dept. of C.U.Shah Technical Institute of Diploma Studies under the guidance of Dr.P.H.Darji, Head of the Mechanical Engg. Dept.The visit was organized at the Thermal Power Plant Gandhinagar under the supervision of Lecturer Mr.C.D.Patel and Mr.R.B.Dave.Total 41 students had taken part in the visit to increase their knowledge bank.
- **Dt. 20/01/2017:** CE and IT department of CCET have arranged an Expert talk on "GATE Exam Preparation" by The Team of I.C.E, Rajkot under ISTE student Chapter on 20/01/2017. To make this event successful, Ms. V. A. Parekh (I/C Head CE Department), Mr. S. A. Gadhiya (I/C Head IT Department),and Mr.S.S.Parmar gave their valuable contribution. Students of 6th semester of CE and IT department of CCET took part with great enthusiasm.
- **Dt. 25/01/2017:** An industrial visit was organized for the students of 6th semester of Mechanical Engg. Dept. of C.U.Shah College of and Technology under the guidance of Dr.P.H.Darji, Head of the Mechanical Engg. Dept.The visit was organized at the GSECL Wanakbori Thermal Power Plant, Kheda under the supervision of Asst. Prof. Mr.G.J.Jhala, Asst. Prof. Mr.S.Y.Yagnik, Asst. Prof. Mr.A.R.Patel, and Asst. Prof. Mr.B.B.Arya. Total 93 students had taken part in the visit with an objective to obtain more information related to power plant.

- **Dt. 02/02/2017:** CE and IT department of CCET have arranged an Expert talk on "Angular JS" by Mr. Alkesh Kaba, From TOPS Technology, Ahmedabad under ISTE student Chapter on 02/02/2017. To make this event successful, Ms. V. A. Parekh (I/C Head CE Department), Mr. S. A. Gadhiya (I/C Head IT Department), and Mr.S.S.Parmar gave their valuable contribution. Students of 6th semester of CE and IT department of CCET took part with great enthusiasm.
- **Dt. 02/02/2017:** CE and IT department of CCET have arranged an Expert talk on "PHP Technology" by Mr. Alkesh Kaba, From TOPS Technology, Ahmedabad under ISTE student Chapter on 02/02/2017. To make this event successful, Ms. V. A. Parekh (I/C Head CE Department), Mr. S.A. Gadhiya (I/C Head IT Department), and Mr.S.S.Parmar gave their valuable contribution. Students of 4th semester of CE (Degree and Diploma) and IT department of CCET took part with great enthusiasm.
- **Dt. 06/02/2017:** Prof. (Dr.) P.H.Darji, Professor and Head of department in Mechanical Engineering has delivered an expert talk on “Advances in Contact Mechanics of Cylindrical Roller Bearing and Scope” in TEQIP – II sponsored one week STTP on ‘Technological Advancement in Mechanical Engineering’ held at S. S. Engineering College, Bhavnagar.
- **Dt. 8/02/2017:** An industrial visit was organized for the students of 8th semester of Mechanical Engg. Dept. of C.U.Shah College of Engineering and Technology under the guidance of Dr.P.H.Darji, Head of the Mechanical Engg. Dept.The visit was organized at the Thermal Power Plant Gandhinagar under the supervision of Asst. Prof.Mr.G.J.Jhala. Total 37 students had taken part in the visit to view the applications of the theories they study during their academic term.
- **Dt. 10/02/2017:** Under the guidance of Dr.P.H.Darji, Asst.Prof.R.L.Patel and Asst.Prof. A.N.Rathour of Mechanical Department, a seminar was conducted at C.U.Shah College of Engg. and Technology under the title, “Awareness program of CADD QUEST 2017”, by the director of CADD Center Surendranagar, Mr.Vaibhav Choksi, which was attended by 94 students of Mechanical and Automobile Department.
- **Dt. 15/02/2017 to 17/02/2017:** Faculty of Technology and Engineering was organized “Sports Week” from 15th Feb. 2017 to 17th Feb. 2017 for the students. In which total approximately 600 students were participated in different events like Cricket, Volleyball, Kabaddi, Badminton, Athletics, Chess, Carrom and Rope-wrestling. This event was successfully completed under the supervision of Principal Dr. K. H. Wandra, sports in-charge Mr. D. G. Patel as well as sports Co-ordinator of different departments also contributed for the same.
- Mr.D.J.Adesara Asst. Professor in Mechanical Engineering Dept. has published research paper in (IJAERD) on “Investigate a Mathematical, Experimental and Finite Element Analysis of Temperature Distribution Through a Brass Metal Pin Fin by Natural Convection in Jan.2017”

- The following Faculty member has been selected as a reviewer board member in international journal during last three months.

Sr. No.	Name of Department	Name of Faculty	Name of the Journal	Total no. of journals
1	Mechanical Engineering	Mr.D.J.Adesara	IJMERR	01

- The following Faculty member has become a Member in Engineers Association during last three months.

Sr. No.	Name Department	Name of Faculty	Association Name	Member of the following Societies
1	Mechanical Engineering	Mr.D.J.Adesara	IAENG (International Association of Engineers)	The IAENG Society of Artificial Intelligence
				The IAENG Society of Industrial Engineering
				The IAENG Society of Mechanical Engineering