





**TATYASAHEB KORE INSTITUTE OF ENGINEERING & TECHNOLOGY,
WARANANAGAR
DEPARTMENT OF CHEMICAL ENGINEERING**

Chemical Engineering Students Association (ChESA) 2016-17

1) Inaugural Function

Name of Activity Conducted:	Inaugural Function
Date and Time:	09/07/2016 (10:00 am – 01:00 pm)
Type of Activity:	Inaugural of ChESA committee & Address by Chief Guest, Principal, HOD. Felicitation of ranker's from F.E., S.E & T.E.
Target audience/ participants	Department Faculty members, S.E., T.E. & B.E. Students
Theme of activity	To encourage students for build up carrier and soft skill
Name and Brief Profile of chief guest(s)/Judge(s)	Mr. Manoj Kadam Owner, Director-technical, S. V. Engineering & Services, Waluj, Aurangabad. Specialization - Chemical Engineer with specialization in design, Worked with reputed Indian and multinational pharmaceutical companies up to General Manager level for 12 + years and Started own business.
Summary of Activity	Inaugural of ChESA committee & Address by Chief Guest, Principal, HOD. Felicitation of ranker's from F.E., S.E & T.E. Chief guest encourage to the students for their carries and development of soft skill through such activities.
	
Lightening of Holy Lamp by Chief Guest	Address by Guest to Students

2) *Guru Purnima*

Name of Activity Conducted:	Guru Purnima
Date and Time:	19/07/2016 (10:30 am – 11:00 am)
Type of Activity:	Felicitation of Staff members
Target audience/ participants	Department Faculty members, S.E., T.E. & B.E. Students
Theme of activity	Address by Principal, HOD and Staff members.
Name and Brief Profile of chief guest(s)/Judge(s)	Principal, HOD
Summary of Activity	All Faculty members and students from S.E., T.E. and B.E. were gathered In Computer Lab. One by One faculty as GURU felicities by students. Principal, HOD and Faculty share their views regarding Guru Purnima.
	

3) Guest Lecture

Name of Activity Conducted:	Guest Lecture
Date and Time:	29/07/2016 (03:00 pm – 04:00 pm)
Type of Activity:	Guest Lecture
Target audience/ participants	S.E. & T.E Students
Theme of activity	Personality Development
Name and Brief Profile of chief guest(s)/Judge(s)	Mr. Shashank Mishra Cocubes Technologies Pvt.Ltd. Pune
Summary of Activity	<ul style="list-style-type: none">• Importance of personality to build up career and grab the job.• Specially focused on how to plan and preparation for upcoming campus interviews.• Discuss on Aptitude test & Communication Skill.
	 <p>Felicitation to Mr.Shashank Mishra by HOD</p>

4) Guest Lecture

Name of Activity Conducted:	Guest Lecture
Date and Time:	01/08/2016 (11:00 am – 12:00 pm)
Type of Activity:	Guest Lecture
Target audience/ participants	S.E., T.E. & B.E. All branch interested students
Theme of activity	GRE, TOFEL Examination
Name and Brief Profile of chief guest(s)/Judge(s)	Mrs. Pallavi P. Desai Achiever Academy, Kolhapur
Summary of Activity	<ul style="list-style-type: none"> • Importance of M.S. studies in abroad. • Opportunities in U.S.A, Canada & Germany. • Financial support • Scholarship, required documents, Proforma etc.
	

5) Guest Lecture



Name of Activity Conducted:	Guest Lecture
Date and Time:	08/08/2016 (02:45 pm – 04:00 pm)
Type of Activity:	Guest Lecture
Target audience/ participants	T.E. & B.E. All students
Theme of activity	Piping & Designing
Name and Brief Profile of chief guest(s)/Judge(s)	Mr. Sunil Powar Director, En-visio, Kolhapur
Summary of Activity	<ul style="list-style-type: none">• Importance of piping in industries.• Course structure.• Job opportunities• Designing of layout & software.
	

6) Quiz Competition - I

Name of Activity Conducted:	Quiz Competition - I
Date and Time:	11/08/2016 (03:45 pm – 04:45 pm)
Type of Activity:	Quiz Competition - I
Target audience/ participants	S.E., T.E. & B.E. All students
Theme of activity	General Aptitude Test
Name and Brief Profile of chief guest(s)/Judge(s)	HOD & Staff Coordinator
Summary of Activity	<ul style="list-style-type: none">• Test conduction on General questions• Test includes MCQs• Total No. of Students attended = 81• Result declared with eligible candidates for next quiz II• No. of eligible candidates = 24 (having score more than 14 out of 30)



7) *Guest Lecture*

Name of Activity Conducted:	Guest Lecture
Date and Time:	20/08/2016 (10:00 am – 11:00 am)
Type of Activity:	Industrial Interaction
Target audience/ participants	S.E., T.E. & B.E Students
Theme of activity	Recent Trends in Chemical Engineering
Name and Brief Profile of chief guest(s)/Judge(s)	Mr. Sangram Ghorpade TICB, Mumbai
Summary of Activity	<ul style="list-style-type: none">• Importance of technical skill to build up career and grab the job.• Set of goals and aims regarding career• Specially focused on how to plan and preparation for upcoming campus interviews.• Share their experience with students.• Focused on Unsolved problems.
	

8) Quiz Competition - II

Name of Activity Conducted:	Quiz Competition – II
Date and Time:	25/08/2016 (03:45 pm – 04:45 pm)
Type of Activity:	Quiz Competition - II
Target audience/ participants	S.E., T.E. & B.E. All qualified students in Quiz I
Theme of activity	General Aptitude Test & Technical
Name of Judge(s)	Prof.S.U.Patil, Prof.S.S.Patil
Summary of Activity	<ul style="list-style-type: none">• Test conduction on Technical & General questions• Test includes MCQs in PPT• Total No. of Student (Qualified in Quiz I) = 24• No. of eligible candidates = 24 (having score more than 14 out of 30)• There were 8 groups having 3 students in each group.• Three round had conducted for final result• Result declared with Winner & runner up



Question on PPT



8 Groups for quiz II

9) *Teacher's Day*

Name of Activity Conducted:	Teacher's Day
Date and Time:	06/09/2016 (03:45 pm – 04:45 pm)
Type of Activity:	Lecture conducted by students & Felicitation of Staff members
Target audience/ participants	Department Faculty members, S.E., T.E. & B.E. Students
Theme of activity	Lecture by T.E. students on S.E. Class & Address by students.
Name and Brief Profile of chief guest(s)/Judge(s)	HOD & Staff members
Summary of Activity	Lecture conducted by B.E. Students on T.E. class Lecture conducted by T.E. Students on S.E. class Students have experience the teaching on that occasion Also felicitation has been taken for faculty members Some students express their views regarding teachers day



10) Engineer's Day

Name of Activity Conducted:	Engineer's Day
Date and Time:	15/09/2016 (03:45 pm – 04:45 pm)
Type of Activity:	Felicitation of Staff members
Target audience/ participants	Department Faculty members, S.E., T.E. & B.E. Students
Theme of activity	Engineer's Day
Name and Brief Profile of chief guest(s)/Judge(s)	HOD & Staff members
Summary of Activity	Also felicitation has been taken for faculty members Some students express their views regarding sir M. Visvesvaraya.



11) Fresher's Meet

Name of Activity Conducted:	Fresher's Meet
Date and Time:	16/09/2016 (03:00 pm – 05:00 pm)
Type of Activity:	Introduction of the Direct 2 nd year students
Target audience/ participants	Department Faculty members, S.E., T.E. & B.E. Students
Theme of activity	Welcome to the Direct 2 nd year students as fresher's
Name and Brief Profile of chief guest(s)/Judge(s)	HOD & Staff
Summary of Activity	Introduction of Department to fresher's Introduction of the Direct 2 nd year students as fresher's Arranged the different games & activities Arranged the Hi-tea for all S.E., T.E. & B.E. students



12) Guest Lecture

Name of Activity Conducted:	Guest Lecture
Date and Time:	20/09/2016 (02:00 pm – 03:00 pm)
Type of Activity:	Guest Lecture for S.E., T.E & B.E. students
Target audience/ participants	S.E., T.E. & B.E. Students
Theme of activity	New trends in Chemical Engineering , Opportunity & Higher education
Name and Brief Profile of chief guest(s)/Judge(s)	1. Mr. Dharmadikari Piping Material Analyst, JGC Corporation, YOKOHOMA, Japan 2. Mr. Chaudhary Stress Analyst, Chicago bridge & Iron (USA mnc)
Summary of Activity	Guest Lecture for S.E., T.E & B.E. students Total no. of students present = 60



Address by guest to the Students



13) Industry Institute Interaction Cell (IIIC)- Inaugural Function

Name of Activity Conducted:	Inaugural Function – Industry Institute Interaction Cell (IIIC)
Date and Time:	21/09/2016 (3:00 pm – 04:00 pm)
Type of Activity:	Inaugural of ChESA committee & Address by Chief Guest, Principal, HOD. Felicitation of ranker's from F.E., S.E & T.E.
Target audience/ participants	Department Faculty members, S.E., T.E. & B.E. Students
Theme of activity	To encourage students for build up carrier and soft skill
Name and Brief Profile of chief guest(s)/Judge(s)	Dr. S.C. Mallik R & D manager, Gharda Chemicals, Lote.
Summary of Activity	Inaugural of IIIC & Address by Chief Guest. On this occasion Felicitation of Mr. Vishal Jadhav (Entrepreneur) . Chief guest encourage to the students for their carries and become the e



Inaugural of IIIC by Chief Guest



Introduction of the Chief guest



Felicitation of the student(Entrepreneur) by Chief guest

14) Eureka 2k16 Chemical

Name of Activity Conducted:	VISIOCHEM (EUREKA 2k16)
Date and Time:	24/09/2016 (8:30 am – 05:00 pm)
Type of Activity:	National Level Paper Presentation
Target audience/ participants	All S.E., T.E. & B.E. Students from TKIET & outside colleges
Theme of activity	All subject regarding Chemical Engineering field
Name and Brief Profile of chief guest(s)/Judge(s)	<p>External Judge –</p> <ul style="list-style-type: none"> • Dr. Mankar, Vice-President, Urjankur • Mr. Sandip Khot, Sr. Manager, Urjankur • Mr. Suresh S. Patil, Plant Manager, Gharda chemicals, Lote • Mr. Shital Urane, Executive proposals, Forbes Enviro Solution Ltd., Pune. <p>Internal Judge –</p> <ul style="list-style-type: none"> • Prof.N.H.Shinde • Prof.S.V.Kadoli
Summary of Activity	<ul style="list-style-type: none"> ➤ Function inaugurated by Chief Guest on the behalf of HOD & staff at 10.30 am in department of chemical engineering. ➤ Total participated students: 123 ➤ Group from TKIET = 24 ➤ Groups from other colleges = 35 ➤ Participated students from KLE, Belgaume, PVPIT, Budhgaopn, DYP, Kolhapur, KIT, Kolhapur, Satara Polytechnique & Miraj Polytechnique. ➤ About 50 + papers have been presented by students on recent trends in chemical engineering subjects in two parallel sessions. ➤ Judges evaluated their presentation & assured 1st, 2nd & 3rd prizes. ➤ At the end valedictory function was conducted in Auditorium hall at 5.00 pm.



VISIOCHEM (EUREKA 2k16)



Inaugural function by Chief guest Dr. Mankar



Felicitation to chief guest by HOD



Presentation by Students in front of judge

15) Training

Name of Activity Conducted:	Training
Date and Time:	12-13/01/2017 (09:30 am – 05:00 pm)
Type of Activity:	Piping Design & Engineering
Target audience/ participants	B.E. students
Theme of activity	Basic Concept of Piping Engineering
Name and Brief Profile of chief guest(s)/Judge(s)	Mr.Sunil Powar & Mr. Suyog Jadhav Envision, Kolhapur
Summary of Activity	<ul style="list-style-type: none"> • Importance of piping in industries. • Course structure. • Color Coding, Sizing, Valves, etc • Designing of layout & software. • No. of students attended = 50





16) Entrepreneurship - Assemblage

Name of Activity Conducted:	Entrepreneurship - Assemblage
Date and Time:	13/01/2017 (10:00 am – 05:00 pm)
Type of Activity:	IPL Auction, Icon Lecture, Crowd Pitch & Group Discussion.
Target audience/ participants	S.E., T.E. & B.E. Students
Theme of activity	IPL Auction, Icon Lecture, Crowd Pitch & Group Discussion.
Name and Brief Profile of chief guest(s)/Judge(s)	Icon Lecture - Mr. Vishal Jadhav Shivsamarth Associates Bhaherewadi Crowd Pitch - Prof.T.S.Jangam Group Discussion – Prof.V.A.Bhosale Prof.P.B.Dehankar
Summary of Activity	S.E., T.E & B.E. students Total No. of students Participated - 50



17) Guest Lecture

Name of Activity Conducted:	Guest Lecture
Date and Time:	14/01/2017 (12:00 pm – 01:00 pm)
Type of Activity:	Guest Lecture
Target audience/ participants	S.E., T.E., & B.E. Students
Theme of activity	Guest Lecture Interaction with students
Name and Brief Profile of chief guest(s)/Judge(s)	Mr. S.K.Gandhi Factory Manager Mr.Suresh Patil Plant Manager Gharda Chemicals, Lote Chiplun
Summary of Activity	•
	
Name of Activity Conducted:	Guest Lecture
Date and Time:	25/01/2017 (12:00 pm – 01:15 pm)
Type of Activity:	Guest Lecture
Target audience/ participants	T.E. & B.E. Students
Theme of activity	Energy and Resources in Future
Name and Brief Profile of chief guest(s)/Judge(s)	Dr.Satchidanandte R. Satpute Assistant Professor VIT, Pune
Summary of Activity	<ul style="list-style-type: none"> • Importance of energy • Types of Energy • Role of Chemical Engineer to research in resources of energy and its process • Future resources of energy

	<ul style="list-style-type: none"> Total No. of students attended = 87
	
Name of Activity Conducted:	Guest Lecture
Date and Time:	01/02/2017 (12:15 pm – 01:15 pm)
Type of Activity:	Guest Lecture
Target audience/ participants	S.E., T.E. & B.E. Chemical/Mechanical Students
Theme of activity	Global Industrial Scenario and opportunities overseas
Name and Brief Profile of chief guest(s)/Judge(s)	Mr. Atul Chitale Director, Chitale Dairy, Pune Tetra Pack USA Unit Mr. Rahul Sukhdev Revade Tetra Pack USA
Summary of Activity	<ul style="list-style-type: none"> Industrial Requirements from students. Global Industrial Scenario and opportunities overseas. Additional skills required from student like Leadership, Dedication, Flexibility nature in team working, Human behavior and Communication skills. Confidence building in the students – Graduation as platform and diversified field opportunities in globe as destination. Socio -economic responsibilities towards own Nation, State, District, Tahsil, and Village level with respect to services rendered to you by them until your maturity. Becoming good listener of your Guru ‘s and Teachers throughout your life. Total No. of students attended = 69



Name of Activity Conducted:	Guest Lecture
Date and Time:	02/02/2017 (10:00 am – 11:15 am)
Type of Activity:	Guest Lecture
Target audience/ participants	S.E., T.E. & B.E. Students
Theme of activity	Cavitation Phenomenon
Name and Brief Profile of chief guest(s)/Judge(s)	Dr.Parag R. Gogat Assistant Professor ICT, Mumbai
Summary of Activity	<ul style="list-style-type: none"> • Basic Concept • Why Cavitation? • Cavitation instrumentation • Intensification processes and Applications • Research & Future scope • Total No. of students attended = 68



18) *Jidnyasa 2k17 Chemical*

Name of Activity Conducted:	VISIOCHEM (JIDNYASA 2k17)
Date and Time:	04/03/2017 (8:30 am – 06:00 pm)
Type of Activity:	National Level Competition 1. Industrial problem Solver (IPS) 2. Project Competition (PC)
Target audience/ participants	All S.E., T.E. & B.E. Students from TKIET & outside colleges
Theme of activity	All subject regarding Chemical Engineering field
Name and Brief Profile of chief guest(s)/Judge(s)	External Judge – <ul style="list-style-type: none">• Mrs. Varsha Patekar Asst. Manager, Marketing, Thermax Pvt. Ltd., Pune• Mr. Birudev Kute Production Executive, Unichem Laboratory, Kolhapur Internal Judge – <ul style="list-style-type: none">• Prof.N.S.Patil• Prof.S.V.Kadoli
Summary of Activity	<ul style="list-style-type: none">➤ Function inaugurated by Chief Guest on the behalf of HOD & staff at 10.30 am in department of chemical engineering.➤ Total participated students: 88➤ Group from TKIET = 15➤ Groups from other colleges = 22➤ Participated students from KLE, Belgaume, PVPIT, Budhgaopn, DYP, Kolhapur, KIT, Kolhapur, Satara Polytechnique & Miraj Polytechnique.➤ Students presented their solution for IPS & placed working model for project in extraction, water treatment, cracking, heat transfer, etc.➤ Judges evaluated their presentation & assured 1st, 2nd & 3rd prizes.➤ At the end valedictory function was conducted in Auditorium hall at 6.00 pm.



At Front - Jaggery Laboratory Scale setup



VISIOCHEM (JIDNYASA 2k17)



Inaugural function by Chief guest Mrs.Varsha Patekar



At IPS Presentations



At Project Competition Presentations



Presentation by Students in front of judge