



MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Department of Chemical Engineering

Chemical Engineering Student's Society (ChESS)



Annual Report (AY 2020-21)

ChESS is a student's body which was formed to bring about a change among the students of the department encouraging them to pursue their hidden talents and to showcase their technical and creative skills.

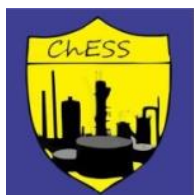
Following ChESS committee is constituted for the academic year 2020-21, which would be working throughout the year to organize various technical events. The society will work in coordination with institute technical society (under CACS) and will handle technical events during SPHINX (technical fest of MNIT Jaipur).

Core Committee

Chairman	Dr. Madhu Agarwal (HOD)	
Faculty Coordinators	Dr. Md Oayes Midda and Dr. Sonal	
Advisor	Tarang Nigam	2017UCH1736
	Anand Goyal	2018UCH1644
	Manu Agarwal	2018UCH1379
	Harshit vinod Anwekar	2018UCH1641
	Yukta kakkar	2018UCH1619
	Darshana Paliwal	2018UCH1656
	Akshita Maheshwari	2018UCH1621
Social media head	Krishna Varshney	2019UCH1506
Events head	Sharad Prajapati	2019UCH1437
Technical head	Aditya Kanithola	2019UCH1690
	Aman shukwal	2019UCH1585
Content writer	Jay shikha Godara	2019UCH1492
Treasurer	Chirag Ahuja	2019UCH1568
PR manager	Nafisa Balapurwala	2019UCH1580
Poster designer	Aishwarya roy	2020UCH1420
	Nupur Rathi	2020UCH1376
Executive	Sahil jagwani	2020UCH1274

List of Events

S. No.	Date	Event Name	About the Event
1.	4/04/2021	Gate Talks	ChESS organized “ <i>GATE Talks</i> ”, featuring our final-year seniors who have excelled in the GATE examination, securing an AIR under 150. They will mentored and guided their juniors preparing to appear for GATE in 2022 or 2023.
2.	23/01/2021	Chem-O-Quotient (Round 1)	The event recorded 42 registrations from first-year UG students and 46 from second-year UG students. For the first year, the quiz included sections on reasoning, aptitude, and general science. For the second year, the event was conducted in two rounds: the first round featured questions focused on fundamental concepts in core chemical engineering, and the top five participants from this round qualified for the second round, which consisted of presentations.
3.	31/01/2021	Chem-O-Quotient (Round 2)	ChESS successfully concluded the second round of its Chem-O-Quotient on 31 January 2021, graced by the presence of Chemical Engineering faculty members Dr. Md Oayes Midda, Dr. Sonal, and Dr. Surajit Ghosh. The event featured PowerPoint presentations on the theme “ <i>Building Your Own Industry</i> ”, where participants shared and discussed their detailed ideas on industries such as food processing, petroleum, biofuels, and sulphuric acid production.



Chemical Engineering Student's Society



Report on Chem-O-Quotient (Quiz Competition)

(23 January 2021 and 31 January 2021)

ChESS conducted an online quiz event on dare to compete “**Chem-O-Quotient**” on 23 January 2021.

The event recognized 42 and 46 registrations from the first and second year UG, respectively. The quiz questions comprised of sections based on reasoning, aptitude and general science for the first year while for the second year, the event was divided into two rounds: For the first round, level of the questions was raised to basics involved in core chemical engineering. Top 5 participants of the first round were qualified for the second round of presentations.

The ChESS successfully concluded the second round of its Chem-O-quotient on 31 January, 2021. The event was marked by the gracious presence of the chemical engineering faculties: Dr. Oayes Midda, Dr. Sonal and Dr. Surajit Ghosh.

The event comprised of power point presentation on "**Building your own industry**". The participants chose to elaborately share and discuss their ideas about food processing industry, petroleum industry, biofuels, and sulphuric acid plants.

At the end of each presentation, the participants and the faculties asked questions to the presenter. The event was interactive and characterized by formal discussions related to the subject of interests. The details and multitude of possibilities pertaining to the theme were also analyzed at length.

Professors and Judges imbued the members and participants with their technical expertise and scientific theories.

At the end, the faculties congratulated and thanked the students for their keen involvement.

Certificates of excellence were awarded to the top 3 winners.

The occasion succeeded in featuring and inspiring the young minds with the necessity of exploring the resources, needs and expectations of the industries.

Winner of Round 2

Name	Position
Sharad Prajapati (2019UCH1437)	1 st
Nafisa Balapurwala (2019UCH1580)	2 nd
Hemant Pareta (2019UCH1894)	3 rd