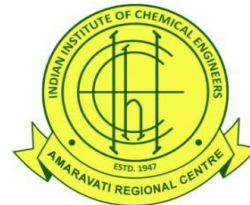


# CHEMICAL ENGINEERING CONTEST FOR KNOCKOUT-2024 ChECK-2024

Organized by  
IChE RVR&JCCE Student Chapter  
in association with IChE ARC



## Report on Chemical Engineering Contest for Knockout-2024 (ChECK-2024)

With the kind permission from the Management and Principal, IChE RVR&JCCE student chapter, Department of Chemical Engineering, RVR & JC College of Engineering(A) in association with IChE Amaravati Regional Centre successfully organized a National Level Chemical & Allied Engineering and Science Student Meet “**Chemical Engineering Contest for Knockout-2024 (ChECK-2024)** with the theme “**Emerging Trends in Chemical, Pharmaceutical, Energy and Environmental Engineering**” consisting of Technical Paper presentations, Elocution, Group discussion and Technical quiz competitions on 28<sup>th</sup> December, 2024. The objective of this students’ meet is to provide a forum for promoting the interaction and improving the competency among the students of Chemical and Allied Engineering and Science fraternity.

### Total number of participants from various Institutions 195

At 10.00 a.m. the program began with inviting the participants and judges by Ms. K. Krishnaveni, and Mr. S. Chakri III/IV B. Tech Chemical Engineering students of RVR & JC College of Engineering(A). Dr. K. Ramesh Chandra, Assoc. Prof. & HOD i/c, Department of Chemical Engineering and Honorary Treasurer, IChE Amaravati Regional Centre welcomed participants, faculty and judges. The Convener Dr. D.N.V.Satyanarayana, faculty members of Chemical Engineering Department and participants from various Colleges are participated in the event “ChECK 2024”.



After welcome session, at 10.30 a.m., the parallel Technical Paper Presentations I & II were organized.

### Judges for Technical Paper presentations

1. **Dr. P. Bangaraiah**, Professor, VFSTR University, Vadlamudi, Guntur and EC member IChE Amaravati Regional Centre.
2. **Mr. Mindi Ramakrishna**, Asst. Professor, RGUKT, Nuzvid. and EC member IChE Amaravati Regional Centre.

Number of participants in paper presentation event 58

Papers presented 34

Prize winners in Paper presentations



S.No.	Paper No.	Name of the Student	Name of the College	Prize	Amount In Rs.
1.	CHETP-04	D. Hareetu	RGUKT, Nuzvid	I	3,000/-
2.	CHETP-22	G. Srikanth	R.V.R.&J.C College of Engineering (A), Guntur	II	2,000/-
3.	CHETP-19	K. Praveena K. Gayathri	CHIPS, Guntur	III	1,000/-
4.	CHETP-3	Sk. Aashik	JKC College(A), Guntur	Consolation	---

After lunch, at 01.30 p.m., the group discussion competition was conducted.

#### Judge for Group Discussion competition

**Dr. N. Phani Pooja**, Asst. Prof., M & H department, RVR&JC College of Engineering(A)

#### Number of participants in Group Discussion 38



#### Prize Winners in Group Discussion

S.No.	Name of The Student	Name of the College	Prize	Amount in Rs.
1.	M. Harshavardhan	VFSTR, Vadlamudi, Guntur	I	3,000/-
2.	Ch. Bala Abhishek Chand	R.V.R.&J.C CE(A), Guntur	II	2,000/-
3.	A. Gowtham	ANITS, Visakhapatnam	III	1000/-
4.	P. Siva Teja	R.V.R.&J.C CE(A), Guntur	Consolation	--

At 02.30 p.m., the Elocution competition was conducted.

### Judge for Elocution competition

**Dr. K. Sudhakar**, Asst. Prof., M & H department, RVR&JC College of Engineering

### Number of participants in elocution event 22

### Prize Winners in Elocution

S.No.	Name of The Student	Name of the College	Prize	Amount In Rs.
1.	A. Vamsi Krishna	CHIPS, Guntur	I	3,000/-
2.	M. Harshavardhan	VFSTR, Vadlamudi, Guntur	II	2,000/-
3.	Ch. Bala Abhishek Chand	R.V.R.&J.CCE(A), Guntur	III	1000/-
4.	K. Siva Sai	VFSTR, Vadlamudi, Guntur	Consolation	--

After tea break, at 03.30 p.m., the Technical Quiz competition was conducted.

### Number of participants in Technical Quiz 56 (28 teams)



### Prize Winners in Technical Quiz

S.No.	Name of the Student	Name of the College	Prize	Amount in Rs.
1.	N. Sailaja A. Gowtham	ANITS, Visakhapatnam	I	3,000/-
2.	S. Sudgeer A. Yamuna	ANITS, Visakhapatnam	II	2,000/-
3.	G. Manoj I. Hemanth Kumar	R.V.R.&J.C CE(A), Guntur	III	1000/-
4.	M. Umesh D. Hareetu	RGUKT, Nuzvid	Consolation	--

At 04.45 p.m. the event came to an end with prize distribution ceremony. After getting feedback from the participants, **Dr. K. Ramesh Chandra**, Assoc. Professor & HOD i/c, Dept. of Chemical Engineering., **Dr.D.N.V.Satyanarayana**, Convener, ChECK 2024 and all other faculty members of Chemical Engineering Department along with the judges for various events have distributed the certificates and prizes for the winners of various events.



Closing the proceedings **Dr.D.N.V.Satyanarayana**, Convener, ChECK 2024, thanked the Management of RVR&JC College of Engineering (A), for readily accepting the proposal and providing necessary financial and moral support and Principal, RVR & JC College of Engineering(A) **Dr. Kolla Srinivas** for his encouragement & guidance and the Staff & Students of Chemical Engineering Department for their efficient services rendered. The convener conveyed his sincere thanks to all the Judges and participants for making the event a successful one. He also expressed his sincere thanks to all the Managements and the Principals of other Colleges for their active support in sponsoring the students. He expressed his gratitude to the organizing committee members especially the Chairman, IChE Amaravati Regional Centre **Sri J. Murali Mohan** and Honorary Secretary, IChE ARC **Prof. M. Venkateswara Rao** for their invaluable support. He expressed his sincere thanks to all the members of IChE ARC for their valuable suggestions and support for successfully organizing the event. Finally, the convener expressed his thanks to all those who supported the programme directly or indirectly for the success of the student meet.

(Dr. M.Venkateswara Rao)  
Honorary Regional Secretary, IChE Amaravati Regional Center