

## OBJECTIVE

It has been the tradition of the IChE-RVR&JCCE student chapter to conduct the Chemical Engineering Contest for Knock Out (ChECK) since 1999, providing a forum for promoting the interaction and improving the competency among the students of Chemical and Allied Engineering fraternity.

## THE INSTITUTE

The Rayapati Venkata Ranga Rao & Jagarlamudi Chandramouli (RVR & JC) College of Engineering was promoted by the renowned Nagarjuna Education Society (1967) in the year 1985. The College drew its initial impetus from Peoples Representatives, local doctors, charitable trusts and commercial houses of Guntur District. The promoters of the College have pursued their mission with such a zeal and understanding that the College stands among the premier Institutions. The college periodically tests its own standards and standing among the fraternity of colleges, secured Accreditation from the National Board of Accreditation, AICTE in 1998, 2002, 2007, 2012, 2017 & 2021. Today it is a most sought after institution offering 11 B.Tech. Degree Courses, 6 M.Tech. courses in Engineering, MCA & MBA. The institute was conferred Autonomous status by the UGC, New Delhi from the Academic Year 2012-13 and accredited by NAAC with A+ grade.

## THE DEPARTMENT

The Department of Chemical Engineering was established in the year 1996 and presently offers 4-year B.Tech. programme in Chemical Engineering with intake of 60 students. The programme is approved by AICTE and **Accredited Four times** by the National Board of Accreditation (NBA), New Delhi in 2002, 2007, 2012, 2017 & 2021. The Department has the state-of-art equipment necessary for curricular needs. All the laboratories are fully equipped with latest equipment and advanced software packages such as TSPL, ASPEN plus University Package, LabVIEW etc.

IChE-RVR&JCCE Student Chapter has been bestowed with.

- Ambuja's Best Student Chapter Award – 1<sup>st</sup> prize for the academic year 2011
- Ambuja's Best Student Chapter Award – 2<sup>nd</sup> prize for the academic year 2012.
- Pedilite Industries Best Student Chapter Award for the academic year 2015.
- Pedilite Industries Best Student Chapter Award for the academic year 2016.

## IChE AMARAVATI REGIONAL CENTRE

The Amaravati Regional Centre (ARC) of Indian Institute of Chemical Engineers (IChE) is established in the year 2015 to promote Chemical Engineering activities in the region. The centre is aiming to play an important role in promoting and development of Chemical Engineering Education & Research, and the growth of Chemical Industry in the region, by creating awareness about the latest technological developments in the field of Chemical Engineering. The centre also promotes the activities of student chapters of Chemical Engineering & Allied programmes in this region. The centre was bestowed with the regional centre awards seven times (Best Regional Centre in 2017, 2020, 2022 & 2024 and Second Best in 2018, 2021& 2023 under Category 'B' Regional Centres) for its dynamic & proactive activities.

## EVENTS

- Technical Paper Presentation
- Elocution
- Group Discussion
- Technical quiz

## CALL FOR PAPERS

**Papers are invited from participants on the theme**

“Emerging Trends in Chemical, Pharmaceutical, Energy and Environmental Engineering” **related to Chemical and /or allied subject areas. The authors per paper are restricted to two and are requested to send the full paper (not exceeding 8 pages) / Abstract (200 words) by email ([rivrjcestudentchapter@gmail.com](mailto:rivrjcestudentchapter@gmail.com)) (A4 size, Font size 12, Times New Roman).**

# ChECK-2024

Chemical Engineering Contest for Knockout

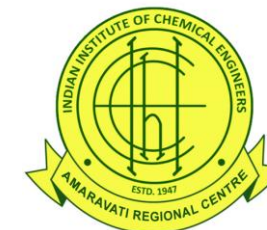


NATIONAL LEVEL

CHEMICAL ENGINEERING STUDENTS MEET

“Emerging Trends in Chemical, Pharmaceutical, Energy and Environmental Engineering”

28<sup>th</sup> December 2024



Organized by

IChE RVR&JCCE STUDENT CHAPTER  
DEPARTMENT OF CHEMICAL ENGINEERING  
RVR & JC COLLEGE OF ENGINEERING  
(Autonomous)

Chandramoulipuram :: Chowdavaram  
Guntur-522 019::Andhra Pradesh  
Website: [rivrjcee.ac.in](http://rivrjcee.ac.in)

In association with

INDIAN INSTITUTE OF CHEMICAL ENGINEERS  
AMARAVATI REGIONAL CENTRE, GUNTUR

## ORGANIZING COMMITTEE

### Patrons

Dr. R. Srinivas

*President, RVR&JC CE*

Sri R. Gopala Krishna

*Secretary & Correspondent, RVR&JC CE*

Dr. K. Krishna Prasad

*Treasurer, RVR&JC CE*

Sri J. Murali Mohan

*Vice President, RVR&JC CE &*

*Chairman, IChE ARC*

Dr. Kolla Srinivas

*Principal, RVR&JC CE*

Prof. V. Govardhana Rao

*Former Prof., IITB &*

*Immediate Past Chairman, IChE ARC*

### Advisory Members

Dr. M. Venkateswara Rao

*Former Professor in Chemical Engineering &*

*Dean, Exams, RVR&JC CE*

*Honorary Regional Secretary, IChE ARC*

Dr. K. Ramesh Chandra

*Assoc. Prof. & Head I/c, Dept. of Chemical Engg.*

*Honorary Regional Treasurer, IChE ARC*

### Convener

Dr. D.N.V. Satyanarayana

*Assoc. Professor, Dept. of Chemical Engg.*

### Members

Dr. P. Rohinikumar

Dr. K. Sobha

Smt. J. Lakshmi Jayanthi

Sri K. Siva Prasada Rao

Dr. G. Kavitha

### Student Members

Mr. G. Srikanth

Ms. M. Gyana Prasuna

## PROGRAMME

28-12-2024

09.00 a.m. – 10.00 p.m.: Spot Registration

10.00 a.m. – 11.00 a.m.: Inauguration

11.00 a.m. – 01.00 p.m.: Technical Paper Presentation

01.00 p.m. - 02.00 p.m.: Elocution

02.00 p.m. – 03.00 p.m.: Group Discussion

03.00 p.m. – 04.30 p.m.: Technical Quiz

04.30 p.m. – 05.00 p.m.: Valedictory

## REGISTRATION

- Registration is Free
- Participants who attend all sessions will get the participation certificate

**Rules, information, Registration Link:**

<https://rvrjce.ac.in/colorido2024/>

**For technical events in Chemical Engineering**

**After opening the above link, Visit- Events,**

**Technical, ChECK (CHE)**

<https://forms.gle/StPTWc17h7xL5mnY9>

- Abstract submission:

**Email id:** [rvrjcestudentchapter@gmail.com](mailto:rvrjcestudentchapter@gmail.com)

## DATES TO REMEMBER

- Last date for Abstract submission : 20.12.2024
- Intimation of acceptance by e-mail : 22.12.2024
- Last date for Registration for any event : 27.12.2024

## ACCOMMODATION

Accommodation will be provided for all the outstation participants (beyond 50 km) . Participants need to register in advance using the link <https://rvrjce.ac.in/colorido2024/>

*Address for Communication*

**Dr. DNV Satyanarayana**

*Assoc. Professor, Dept. of Chemical Engg.*

*Convener, ChECK-2024*

Mobile: 6281705239

**Email id:** [rvrjcestudentchapter@gmail.com](mailto:rvrjcestudentchapter@gmail.com)

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