

OBJECTIVE

It has been the tradition of the IIChe RVR & 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 year 2022 is the Platinum Jubilee Year of **Indian Institute of Chemical Engineers (IIChe)** ever since its establishment in 1947. To celebrate the year in a befitting manner the **IIChe RVR&JCCE student chapter, in association with IIChe-ARC** is organizing ChECK-2024 on February 16, 2024.

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 60 intake. The programme is approved by AICTE and **Accredited Four times** by the National Board of Accreditation (NBA), New Delhi. 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.

IIChe-RVR&JCCE Student Chapter has been bestowed with

- Ambuja's Best Student Chapter Award – 1st prize for the academic year 2011.
- Ambuja's Best Student Chapter Award – 2nd 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.

THE AMARAVATI REGIONAL CENTRE

The Amaravati Regional Centre (ARC) of Indian Institute of Chemical Engineers (IIChe) 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 three times with the best regional centre awards in 2017, 2020 & 2022 and three times the second best regional centre awards in 2018, 2019 & 2023 under "B" category centers for its dynamic & proactive activities.

EVENTS

- Plenary Lecture
- Technical Paper Presentation
- Group Discussion
- Elocution

CALL FOR PAPERS

Papers are invited from participants on any of the themes 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 (rivrcheck2024@gmail.com)** (A4 size, Font size 12, Times New Roman).

ChECK-2024

Chemical Engineering Contest for Knockout



NATIONAL LEVEL

CHEMICAL ENGINEERING STUDENT MEET

Innovative Technologies in Chemical Engineering

16th February, 2024



Organized by

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

Chandramoulipuram :: Chowdavaram
Guntur-522 019::Andhra Pradesh
Website: rivrjce.ac.in

In association with the
**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

Managing Director, Jocil Ltd.

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 Secretary, IChE-ARC

Dr. C. V. Subrahmanyam

Professor & Head, Dept. of Chemical Engg.

Convener & Treasurer

Dr. K. Ramesh Chandra

Assoc. Professor, Dept. of Chemical Engg.

Members

Dr. D.N.V.Satyanarayana

Dr. P. Rohinikumar

Dr. K. Sobha

Smt. J. Lakshmi Jayanthi

Sri K. Siva Prasada Rao

Dr. G. Kavitha

Student Members

Mr. P. Somanath

Ms. P. Navya Sri

PROGRAMME

16-02-2023

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

10.00 a.m. – 11.00 am: Plenary Lecture

11.00 a.m. - 11.15 am.: Tea

11.15 a.m. - 01.30 p.m.: Technical Paper Presentation

01.30 p.m. – 02.00 p.m.: Lunch

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

03.00 p.m. - 04.00 p.m. Elocution

04.00 p.m. – 04.45 p.m.: Valedictory at OAT

REGISTRATION

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

Rules, information, Registration Link:

<https://rvrjce.ac.in/colorido2k24>

For technical events in Chemical Engineering

After opening the above link, Visit-Technical Events, CHE-ChECK

The participants have to REGISTER participating events separately.

- Abstract submission:

Email id: rvrcheck2024@gmail.com

DATES TO REMEMBER

- Last date for Abstract submission : **12.02.2024**
- Intimation of acceptance by e-mail : **13.02.2024**
- Last date for Registration for any event : **14.02.2024**

ACCOMMODATION

Accommodation will be provided for all the outstation participants (beyond 50 km).

Address for Communication

Dr. K. Ramesh Chandra

Assoc. Professor, Dept. of Chemical Engg.

Convener, ChECK-2024

Mobile: 9441536677

Email id: rvrcheck2024@gmail.com

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