



INDIAN INSTITUTE OF CHEMICAL ENGINEERS
GUNTUR REGIONAL CENTRE
JKC College Campus, Ring Road,
GUNTUR-522 006 (AP)



27th August 2016

ANNUAL REPORT: 2015-2016

Respected dignitaries and esteemed members, a very good evening and warm welcome to you all. On behalf of the Executive Committee of IICChE-GRC, I take this opportunity in extending hearty welcome to you all to this 2nd AGM of **Guntur Regional Center**.

It's my privilege to place the annual report of 2015-16 before you. The last AGM (inaugural) was held on 03.04.2015 at city center, RVR & JC College of Engineering (A), SVN Colony main Road, Guntur. About 35 members including invited council members have attend the AGM. The election for the Executive Committee for the year 2015-2016 was conducted by Sri G. V. Sethuraman, President, IICChE. The Executive Committee for the year 2015-2016, has unanimously elected Sri J. Murali Mohan as Chairman. The following is the list of office bearers, members and co-opted members of the Executive Committee of IICChE- GRC for the year 2015-2016.

Office Bearers

Chairman

1. Mr.J.Murali Mohan(MD, Jocil limited, Guntur)

Vice Chairman

2. Mr.P.Kanakaraju (SHAR, Sriharikota)

Honorary Regional Secretary

3. Dr.M.Venkateswara Rao (RVR&JCCE, Guntur)

Honorary Regional Joint Secretary

4. Mr. D.Gokul (SHAR,Sriharikota)

Honorary Regional Treasurer

- 5 Dr.C.V.Subrahmanyam (RVR&JCCE, Guntur)

Members

1. Dr.V.Govardhana Rao (Retd. Professor,IIT B, Guntur)
2. Dr.J.S.Rao (BEC, Bapatla)

Cont. 2

3. Ms.N.Sudha Rani (BEC, Bapatla)
4. Mr.M.Raghavaiah (Srinivasa Cotton & Oil mills limited, Pedanandipadu)
5. Dr.V.Madhusudhana Rao (Vignan's University, Vadlamudi)
6. Dr.P.Venkateswarlu (Retd. Professor, AUCE, Vijayawada)
7. Mr.G.Ranga Rao (The Andhra Sugars Limited, Tanuku)

Co-Opted Members

1. Dr. B. N. Reddy (Retd. Professor, MIT, Vijayawada)
2. Mr.Enjumuri Pardhasaradhi (Retd. GM, Coal India limited, Guntur)

Opening of Bank account

With permission from the Executive Committee, Bank account was opened in the name of IChE- GRC at Andhra Bank, JKC College Branch, Guntur. A/C number 110810100094291.

Financial Support by IChE members

The staff members of Department of Chemical Engineering, RVR & JC College of Engineering, Guntur donated Rs.100,000/-(Rupees one Lakh only) to organize an Endowment Lecture in the name of Prof. M. Venkateswara Rao. The same amount was deposited in the bank as fixed deposit in the account of IChE-GRC. An Endowment Lecture will be organized with the interest earned on the fixed deposit every year in the name of Prof. M. Venkateswara Rao.

Some of the IChE GRC members donated Rs,50,000/-(Rupees fifty thousand only) was deposited in the same bank account to organize IChE GRC activities.

Activities of the year

With the co-operation and support of all the EC members and other committee members during this period, four Executive Committee meetings have been held and the following activities were carried out in 2015-2016.

1. A two day seminar on "Application of Computational Techniques in Chemical Engineering" was organized by IChE student Chapter of RVRJCCE in association with IChE GRC during 6-7 November, 2015.
2. SHAR IChE members in association with GRC organized one day Exposition on "Advances in Nano-particle Engineering" at SDSC SHAR, Sriharikota on 25th May 2016.
3. IChE RGUKT NUZ student chapter under IChE Guntur Regional Center was inaugurated at RGUKT, Nuzvid, Krishna (Dist.) on 25-01-2016. On this occasion a National Seminar on "Novel Separation Technologies" was organized. One hundred eighty students and fifteen faculty members were participated in the seminar.

..3..

4. On 22nd February 2016, the IChE members of SDSC SHAR-JNTUA under the aegis of IChE GRC organized Ist South Indian Student Convention of Chemical Engineering on the “Assessment of the State of the Art in Chemical Engineering Science” at SDSC, SHAR, Sriharikota. Sri P Kunhi Krishnan, Director, SDSC, SHAR was the chief guest and Prof. M M M Sarcar, Vice-Chancellor, JNTUA, Ananthapuramu was the Guest of Honor. Prof. M. Venkateswara Rao, Honorary Regional Secretary, IChE Guntur Regional Centre graced the occasion as special Invitee.
5. A team of IChE GRC members belonging to Bapatla Engineering College, Bapatla organized awareness campaign on “Need of Chemical Engineering Education and growth of Chemical Industry in the near future” for the Junior College students and their parents at Junior Colleges in and around Chirala, Ongole during February, 2016 & April, 2016 respectively. Around 1500 students and parents participated in the above programme.
6. An Industrial Consultancy Committee was constituted with following IChE GRC members to interact with Industry and to extend possible assistance in solving the Industrial problems. The main trust in this activity is to engage chemical engineering students with the industry through their project work. Therefore, the student chapters under GRC are also involved in the process of consultancy/ project work.
 - a. Mr. J. Murali Mohan
 - b. Dr. V. Govardhana Rao.
 - c. Sri M. Raghavaiah
 - d. Sri P. Kanakaraju
 - e. Sri E. Pardha Saradhi

Activities of student chapters

IChE RVRJCCE Student Chapter

Industrial Study Tours organized

1. The students of third year 6th semester of Chemical Engineering went on short visit to M/s. KCP Limited (Céments Division) Macherla on 30th July, 2015.
2. The students of third year 6th semester of Chemical Engineering went a short visit to M/s. K.C.P Ltd (Sugars Division) Vuyyur, on 30th December, 2015.
3. Students second year 4th semester Chemical Engineering went on short visit to Satish Dhawan Space Center (SHAR), Sriharikota, on 22nd February, 2016.
4. Students second year 4th semester Chemical Engineering went on short visit to M/s. JOCIL Ltd., Dokiparru, Guntur on 27th February, 2016.

Cont..4

Expert Lectures organized

1. The Alumnus of Chemical Engineering Department, RVR&JCCE (A), Mr. O.S. Siddhartha, Scientist 'C', SHAR, Sriharikota, delivered guest lecture on 'Chemical Engineers – Opportunities and Career Development' on 01-08-2015.
2. Prof. S. V. Satyanarayna, Department of Chemical Engineering, JNTU College of Engineering (A), Anathapuramu, delivered guest lecture on "Smart Innovations in Chemical Sciences" on 01-09-2015.
3. The Alumnus of Chemical Engineering Department, RVR&JCCE(A), Mr. D.Phani Raj Kumar, East University, New Mexico, delivered guest lecture on 'Opportunities in American Universities' on 21-09-2015.
4. Dr. T. Vinay Kumar, Asst. Prof., Department of Electrical and Electronics Engineering, NIT Warangal, delivered guest lectures on 'Fundamentals of MATLAB & simple applications' on 06-11-2015.
5. Dr. V. Hari Kumar, Asst. Prof., Department of Mechanical Engineering, NIT Warangal, delivered guest lectures on 'Computing with MATLAB', on 06-11-2015.
6. Dr. T. Sunill Kumar, Asst. Prof., Department of Chemical Engineering, NIT Warangal, delivered guest lecture on "Introduction to SIMULINK and PDETOOL of MATLAB for solving Moving Boundary Problems", on 07-11-2015.
7. Dr. Kishalay Mitra, Asst. Prof., Department of Chemical Engineering, IITH, Hyderabad, delivered guest lecture on "Optimization using MATLAB", on 07-11-2015.
8. The Alumnus of Chemical Engineering Department, RVR&JCCE(A), Mr B.S.S Krishna Sastry, Engineer Operations – Process, Reliance Industries Ltd., Madhya Pradesh, delivered guest lecture on 'Go Ahead' on 21-12-2015.
9. The Alumnus of Chemical Engineering Department, RVR&JCCE(A), Ms. G. Harini, Ph.D. Scholar, IITG, Gujarat delivered guest lecture on 'Go Ahead' on 21-12-2015.
10. The Alumnus of Chemical Engineering Department, RVR & JCCE, Mr. M. Uma Mahesh, Executive Engineer, Mumbai Off shore, Oil and Natural Gas Corporation Ltd (ONGC), Mumbai, delivered a guest lecture on 'Over-view of Offshore oil production, processing and distribution operations' on 07-01-2016.

Awards

IChE Student Chapter of RVR & JC College of Engineering (A) under IChE Guntur Regional Center was bestowed with Pidilite Industries best Student Chapter Award for the year 2015.

..5..

With this, I submit the annual report together with the audited statement of accounts for the approval of esteemed members of Indian Institute of Chemical Engineers, Guntur Regional Center.

Thank you one and all

A handwritten signature in black ink, appearing to read 'M. Venkateswara Rao', with a long horizontal stroke extending to the right.

(M. Venkateswara Rao)
Hon. Regional Secretary, IChE-GRC