



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



27.06. 2021

ANNUAL REPORT: 2020-2021

Respected dignitaries and esteemed members, a very good morning and warm welcome to you all. On behalf of the Executive Committee of IICChE- ARC, I take this opportunity in extending hearty welcome to you all to this 7th Annual General Meeting (AGM) of IICChE Amaravati Regional Center online through Google meet. It is my privilege to place the annual report for the year 2020-2021 before you for discussion and approval. The 6th AGM for the year 2019-2020 was held on 02.08.2020 online through Google meet.

I. 6th AGM on 02.08.2020

Sri J. Murali Mohan, Chairman presided over the meeting and conducted the proceedings.

It was brought to the notice of the members that in the 5th AGM held on 23.06.2019, the following members were unanimously elected as Executive Committee members and Office Bearers for the years 2019-2021 of IICChE Amaravati Regional centre.

1.	LM 53476	Sri. J. Murali Mohan, Chairman
2.	LM.18811	Dr.V.Govardhana Rao (immediate past Chairman, Ex-Officio)
3.	LM 53757	Dr. N. Sambasiva Rao, Vice Chairman
4.	LM 6492	Dr M.Venkateswara Rao, Honorary Regional Secretary
5.	LM 53479	Sri R. Benerjee Babu. Honorary Regional Joint Secretary
6.	LM 53478	Dr .J. Srinivasa Rao (immediate Honorary Joint Secretary, Ex-Officio)
7.	LM 32022	Dr. K.Ramesh Chandra, Honorary Regional Treasurer
8.	LM 32020	Dr. C.V Subrahmanyam
9.	LM 53477	Sri. M. Raghavaiah
10.	LM 8273	Mr G.Ranga Rao
11.	LM 53485	Ms. P. Vijetha Chowdhary
12.	LM 53760	Dr. P.Bangaraiah
13.	LAM 56569	Dr. Vinoth Kumar Raja
14.	LM 66136	Mr.G.Venu Babu
15.	LM 54715	Mr.Mindi Rama Krishna

Co-opted members

16.	LM 9292	Dr.T.Subbaiah
17.	LM 53480	Sri N.Jani Bhasha
18.	LM 32588	Dr.P.Venkateswar

Invitees

1.	LM 27678	Dr.K.B.K.Rao
2.	LM.03406	Dr. A. Suryanarayana
3.	LM 53475	Mr.Enjumuri Pardhasaradhi
4.	LM 53483	Sri K.Siva Prasada Rao

As for the IChE National Council decision, all the student chapter coordinators and Industrial Consultancy Committee members are included as invitees to the EC for better coordination in organizing the Regional Center activities.

II. ENDOWMENT FUND

During the financial year 2020-21 an amount Rs.25,773/-(Rupees twenty five thousand seven hundred and seventy three only) was earned as interest on endowment fund in the name of Prof. M.Venkateswara Rao and the same was added to the endowment fund and was deposited in the bank as no endowment lecture was organized due to COVID 19 pandemic. With the addition of Rs.25,773/-, the total amount of the Endowment fund in the name of Prof. M. Venkateswara Rao becomes Rs.4,45,773/-(Rupees four lakh forty five thousand seven hundred and seventy three only).

III. ACTIVITIES OF THE YEAR 2020-21

1. With the co-operation and support of all the EC members, four Executive Committee meetings have been organized during this period. The Executive Committee in its first meeting held on 6.9.2020 through Google meet on-line due to COVID -19 pandemic, discussed about the activities to be organized during the year 2020-21. As the COVID pandemic has spread through out in the country by that time, the committee felt appropriate to conduct a seminar on awareness, preventive and possible treatment protocols of COVID-19. However, it could not materialize within a reasonable time period, and by that time, awareness and information on COVID -19 has been spread out widely in the electronic media and news papers by many doctors, virologists and other experts. Unexpectedly, the 2nd wave of COVID-19 has become more severe than the first one and hence the EC is unable to organize the planned activities and more EC meetings during the year 2020-21.
2. **FDP ON RECENT INNOVATIONS AND DEVELOPMENTS IN MEMBRANE TECHNOLOGY**

National Institute of Technology Andhra Pradesh (NIT AP), Tadepalligudem in association with Chemical Engineering Association, NIT AP and IChE Amaravati Regional Center organized a five day **Virtual** Faculty Development Program (FDP) on “**Recent Innovations and Developments in Membrane Technology**” during 26th - 30th October, 2020.

Details of Participants: Total number of participants-40 (Internal plus External)

Details of Resource persons with the Topics

Name of the speaker	Topic
Prof. G.Pugazhenth IIT- Guwahati	Low Cost Tubular Ceramic Membranes for Wastewater Treatment
Prof. P.Paban Kundu IIT- Roorkee	Novel Polymeric Membranes for Application in Microbial Fuel Cell
Dr. S.Sridhar CSIR-IICT, Hyderabad	Design of Membranes for Mitigation of Covid-19 and Water Borne Diseases
Prof. S.V.Satyanarayana JNTU- Anantapur	Separation of liquid mixtures by Pervaporation- Challenges and Opportunities
Dr. Vinoth Kumar Raja NIT- Andhra Pradesh	Hybrid Membrane Systems for the Removal of Micropollutants

IV. ACTIVITIES OF STUDENT CHAPTERS

A) IChE RVR & JCCE Student Chapter

1. IChE student membership

Total Number of Students enrolled during year 2020-21 = 116 (Students from II/IV B.Tech., Chemical Engineering 51 and Students from III/IV B.Tech., Chemical Engineering 65)

2. Expert Lecture Organized

S. No	Name of the Speaker	Date	Topic	Address
1	Dr. Shaik Ibrahim	08-02-2021	Role of Chemical Engineer in Resin Industry	CEO & Director, ABIA Consultancy, Board Member & Director, AL Solar Group, Kingdom of Saudi Arabia.

3. Special coaching for GATE, GRE etc

GATE Classes for the IV/IV B.Tech students were conducted as part of academic activities and the following students qualified in the GATE.

S.No	Name of the Student	Registered No	Hall Ticket No	All India Rank
1.	Kavya Krishnaveni	Y16CH838	CH20S37104005	1438
2.	Pranathi Samineni	Y16CH829	CH20S37106014	1735

4. Training and Placement :

Online Training Programme

Name of the Consultant	Training Period	Name of the training programme	No. of Students participated
Sri Jalapati Sreedhar, Triumphant Training Solutions, Hyderabad	07-06-2021 to 21-06-2021	Aptitude Training	61

Placement Details for the year 2019-20 and 2020-21

Name of Organizations visited	Number of Students Placed	
	2019-20	2020-21
RamkyEnviro Engineers Limited, Hyderabad	01	
Divis Labs, Hyderabad	36	
Amara Raja, Hyderabad	01	
Bedger Paints, Hyderabad	01	
Hetero Drugs, Hyderabad	27	
Emerson Engineers, Hyderabad	02	
Infosys Ind (P) Ltd		04
Deccan Chemicals		01
Total	68	05

5. Online Internships

Name of the partnering institution/ industry /research lab with contact details	Number of Students Participated (2019-2020)	Number of Students Participated (2020-2021)
Indian Institute of Chemical Engineering (IChE), Kolkata, India	102	06

B) IChE NITAP Student Chapter

1. Expert Lecture Organized

S.No.	Name of the Speaker	Date	Topic	Address
1	Mr. S. Chiranjeevulu	29.01.2021	Crude oil processing and manufacturing of finished petroleum products as per the latest specifications	Retired Chief Manager from Mangalore Refinery and Petrochemicals Limited.

V. AWARDS

IChE Amaravati Regional Center was bestowed with **Best Regional Centre** Award for the year 2019-2020 under B Category Regional Centers.

With this, I submit the annual report together with the income expenditure statement cum balance sheet for the financial year 2020-21 for approval of esteemed members of Indian Institute of Chemical Engineers, Amaravati Regional Center.

Thank you one and all



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