

ALUMNI ASSOCIATION - COLLEGE OF ENGINEERING GUINDY (AACEG)

ANNUAL REPORT

(01.04.2016 to 31.03.2017)

Dear Alumni of College of Engineering Guindy,
Welcome to you ALL.

I am happy to present the Annual Activity Report of our Alumni Association - College of Engineering Guindy (AACEG). The Association has continued its good work during the year 2016 – 2017 and also made improvements in its activities with the valuable cooperation extended by the Alumni, Executive Committee, Office Bearers, College Authorities and AACEG Staff members.

I am making mention about the various important activities briefly, apart from the monthly executive committee meetings, endowment memorial lectures, and Alumni Day function including awarding of scholarships and medals for the meritorious CEG Students.

1. Meet of Alumni Association CEG Bangalore Chapter

Mega meet of Alumni Association CEG Bangalore Chapter was held on 22.01.2017. Er. V. Srinath, Vice President, AACEG coordinated this event. More than 100 Alumni participated in this programme. Er. D. Vasudevan, President, AACEG, Er. M. Shanmugam, Vice President, AACEG and Prof. M. Sekar, Former Dean, CEG and Former President, AACEG attended the function.

2. Extraordinary General Meeting(EGM)

An Extraordinary General Body Meeting (EGM) of AACEG was conducted at 05.30pm on 08.06.2016 at the Alumni Centre. The amendments to Bye-Laws of AACEG to facilitate filling up of four positions of Executive Committee members including the post of one Vice President and one Joint Secretary to be filled by the eligible members living outside Tamilnadu through E-Polling was approved in the meeting.

3. Annual General Meeting

The Annual General Meeting of AACEG was conducted at 06.00pm on 24.09.2016 in Alumni Centre. Prior to the meeting, the election of the members of EC of AACEG for the term 2016 – 2018 was conducted from 02.00pm to 05.00pm. The list of members elected for the Executive Committee of AACEG through the election conducted at Alumni Centre and list of members elected through on-line election for the term 2016 – 2018 were announced by Dr. D. Thirunavukkarasu, Convener of the Election Committee. Election of the office bearers by the EC was also conducted afterwards.

4. Alumni Day

The 92nd Alumni Day was celebrated on 12.03.2017 at Vivekananda Auditorium, College of Engineering Guindy.

The medals and awards to the meritorious students of CEG were distributed at 2.00pm by Er. D. Vasudevan, President, AACEG. The parents of award winners were also

invited to witness the award function. About 200 students and their parents participated in the function.

Cultural Programmes in the Auditorium and Games for the Alumni and their family members in the Quadrangle of CEG were conducted simultaneously from 3.00pm to 5.00pm. The Games were coordinated by Er. Sundaram Parthasarathy and Dr. M. Sekar. Er. D. Vasudevan, President, AACEG distributed the prizes to the winners of the Games in the Quadrangle.

The Alumni Day Function was held at 05.00pm. Padmashree Dr. T. Hanuman Chowdary, Director, Centre for Telecom Management and Studies and Former Chairman and Managing Director, Videsh Sanchar Nigam Ltd. was the Chief Guest and delivered the Alumni Day Address. He spoke about how the telecommunication system development took place in our country.

Er. S. Durga Prasad (1982 – Mechanical, Industrial Contribution), Er. K. K. Arun Krishnan (1971 – Mechanical, Performance in Sports), Dr. Murugesan Ponnaivaikko (1969 – BE – Electrical and 1972 – MSc – Power Electronics, Contribution to Education and Tamil Computing), Er. Natarajan Narayanan, IAS(Rtd) (1969 – Electrical, Excellence in Public Service), Er. M. R. Ranganathan (1966 - Civil, Excellence in International Relations), Er. K. V. Sundararaman (1962 – Mechanical – Excellence in Social Service) and Er. S. Shanmugasundaram (1948 – Mechanical, Excellence in Public Service) were honoured with the Distinguished Alumnus Award.

Dr. P. Narayanasamy, Dean, CEG, Dr. S. Ganesan, Registrar, Anna University and Dr. T. V. Geetha, Member, Convener Committee, Anna University gave felicitations. The Distinguished Alumni award recipients shared their rich and varied experiences in their acceptance speech.

At the end of the programme, the Octogenarian alumni present in the function were honoured. More than 700 alumni and their family members attended the function.

5. Genesis Day

The 222nd Genesis Day to mark the starting day of CEG on 17.05.1794 was celebrated on 17.05.2016 at 4.00pm in the Alumni Centre. Dr. P. Narayanasamy, Dean, CEG gave welcome address. HH Mr. Seiji Baba, Consul General, Japan delivered the Genesis Day Address on “Opportunities for Indian Engineers in Japan”. And Er. M. R. Ranganathan, Alumnus, 1966 Batch delivered the Key-note address.

6. Programme by Class of Seventy Six (COSS)

The Class of Seventy Six (COSS) organized the seminar on the topic “How to Equip for Employment” at 03.00pm on 08.02.2017 at Alumni Centre for the second semester B.E. Mechanical Engineering Students of CEG. Er. Sundaram Parthasarathy (1976 Mechanical) delivered the Lecture.

The COSS organized another Lecture on 24.03.2017 at the X-Hall in the Department of Electrical and Electronics Engineering for the second semester students of EEE. Er. Srinivasa Sita (1976 –EEE), Chief Engineer (Rtd), TNEB and Er. V. Balasubramanian, a distinguished and experienced Electrical and Electronics Engineer of TNEB conducted the seminar and interacted with the students.

7. Career Guidance Programme

The Career Guidance Programme for the final year B.E. Students was conducted on 16.07.2016 and 17.07.2016 at Knowledge Park, CEG. It was coordinated by Er. G. L. Ramaseshan, EC Member, AACEG. Lectures on Latest Trends in the respective Branches of Engineering, employment opportunities and higher studies avenues were organized as part of the programme. Mock Interviews were conducted to the participants of the programme to get the hands on experience in the interview process. About 450 students from Civil, Mechanical, EEE, ECE, Industrial and Manufacturing Engineering Department etc. participated in this programme.

Career Guidance programme for the final year BE (CSE/IT) and Integrated M.Sc(CS/IT) was conducted on 07.02.2017 at the Seminar Hall of the IST Department. A session was conducted about "Academic Career & Orienting Yourself to be prepared for a Professional Career". Subsequent to this session on Employability, Mock Interviews were also conducted to the participants.

8. Pon Malai Pozhudhu – 2016

Pon Malai Pozhudhu – 2016, the cultural programme for B.E (Part-Time) students was celebrated on 05.04.2016 at 6.00pm in the CEG's TAG Auditorium. Dr. S. Ganesan, Registrar, Anna University was the Chief Guest and delivered Inaugural Address. Mr. Karthigaichelvan, Managing editor, Puthiya Thalaimurai TV delivered the special address. Dr. P. Narayanasamy, Dean, CEG and Ex-Officio Vice President, AACEG participated and gave felicitation. Cultural programmes were conducted by the Part Time BE students after the function.

9. SAPTHAM

A classical dance programme in memory of late Dr. M. Balamuralikrishna was conducted on at 6.00pm 23.12.2016 at CEG's TAG Auditorium. Two girls of CEG performed Kuchipudi and Baratha Nattiyam. More than 200 students of CEG, faculty members and Alumni attended this programme.

10. CEG Alumni Incubator (CEGAIN)

The AACEG with the support of CEG and Anna University authority had set-up a Technology Business Incubator facility in the campus of CEG. The incubator is named as CEGAIN (CEG Alumni Incubator). The CEG Alumni Incubation Centre (CEGAIN) was inaugurated on 11.04.2016 at the Hall of Guines 68. At present, it is located in the CPDE premises in an area of about 600 square feet with a plan to expand.

11. Condolence Meeting for Dr. V. C. Kulandaiswamy

Dr. V. C. Kulandaiswamy, former Vice Chancellor of Anna University passed away on 10.12.2016. A condolence meeting was arranged at CEG's TAG Auditorium on 28.12.2016 at 4.00pm. Dr. M. Anandkrishnan, Former Vice Chancellor, Anna University, Dr. S. Ganesan, Registrar, Anna University, Dr. P. Narayanasamy, Dean, CEG, Er. D. Vasudevan, President, AACEG and members from Kanithamizh Sangam spoke about the contributions of Dr. V.C. Kulandaiswamy in the area of Technical Education. Dr. Soundaram Kulandaiswamy, Wife of Dr. V. C. Kulandaiswamy also attended the meeting.

12. Padmashri N. Dharmarajan Endowment Lecture

Padmashri N. Dharmarajan Endowment Lecture was conducted on 18.07.2016 at 3.00pm in the Alumni Centre. Dr. Vathsala Narayanaswamy, Daughter in Law of Padmashri N. Dharmarajan participated in the function and spoke about Padmashri N. Dharmarajan. Dr. P. Vanaja Ranjan, Professor, Department of Electrical and Electronics Engineering, CEG presided over the function and delivered the presidential address. Mr. S. Gopinath, Executive Director, BHEL, Trichy delivered Lecture on “Super Critical Boilers for Power Generation”. He explained about the importance of criticality of Boilers in Power Generation. More than 100 students, faculty members and Alumni attended the function.

13. Prof. K. S. Hegde Memorial Lecture and Social Service Day

The Social Service Day in honour of Prof. K. S. Hegde, Former Principal, CEG and Former Vice Chancellor, University of Mysore was celebrated on 21.07.2016 in the Alumni Centre.

As part of the programme, Blood Donation Camp was organized by NSS Units of CEG in association with Rotary Club of Madras Temple City at 9.30am in the presence of Dr. P. Narayanasamy, Dean, CEG, Dr. S. Ganesan, Registrar, Anna University, Dr. R. Ramesh, NSS Coordinator, Anna University and Dr. S. Arulselvan, NSS Coordinator, CEG. More than 120 volunteers donated blood during the camp.

In the afternoon at 3.00pm, Prof. K. S. Hegde Endowment Lecture was delivered by Dr. Kalpana Sankar, Managing Trustee, Hand in Hand India on “Social Equity and Service”. She spoke about the importance of social service.

14. Prof. T. Anantharajan Memorial Endowment Lecture

Prof. T. Anantharajan Memorial Endowment Lecture was organized at 04.00pm on 15.09.2016 in the Alumni Centre. Dr. K. Nagamani, Professor and Head, Department of Civil Engineering, CEG participated and gave felicitation. Dr. S. L. Dhingra, Adjunct Professor and Former Institute Chair Professor and Emeritus Fellow, Transportation Systems Engineering, Department of Civil Engineering, IIT Madras delivered the Endowment Lecture on “Smart Cities – Influence of Sustainable Infrastructure. He narrated the importance of infrastructure in the establishment of Smart Cities. Students from Civil Engineering Department attended the Lecture.

15. Dr. N. V. Arunachalam Memorial Endowment Lecture

Dr. N. V. Arunachalam Memorial Endowment Lecture was conducted at 03.00pm on 19.09.2016 in Alumni Centre. Dr. K. Chinnaraju, Associate Professor, Department of Civil Engineering, CEG welcomed the gathering. Mr. Kaliannan, Senior Additional Director, BOCW Department of Industrial Safety and Health, Government of Tamilnadu delivered the Endowment Lecture on “The Building and Other Construction Workers (Regulation of Employment and Conditions of service Act 1996)”. In his talk, Mr. Kaliannan explained the good work conditions to be provided for the construction workers and the importance of the safety to them.

16. Dr. N. G. Anuthaman Memorial Endowment Lecture

Dr. N. G. Anuthaman Memorial Endowment Lecture was conducted at 03.00pm on 23.09.2016 in Alumni Centre. Dr. N. K. Ambujam, Professor and Director, Centre for Water Resources, CEG delivered the welcome address. Dr. G. Elumalai, Retired Superintending Engineer, Public Works Department, Government of Tamilnadu delivered the Endowment Lecture on "Water Resources Management in Tamilnadu". The role and need for water resources management in our state was emphasized by Dr. G. Elumalai in his Lecture. He also mentioned that the water resources of the state should be preserved and maintained well for our water needs as well as the requirement of future generations.

17. Dr. P. Purushothaman Memorial Endowment Lecture

Dr. P. Purushothaman Memorial Endowment Lecture was conducted at 06.00pm on 15.10..2016 in Alumni Centre. Dr. K. Nagamani, Professor and Head, Department of Civil Engineering, CEG welcomed the gathering. Er. K. Jayasankar, Vice President (S), Ultra Tech Cement Ltd., Bangalore has delivered the Lecture on "Concrete for Sustainable Construction". He explained about the various types of concrete used for construction.

18. Padmashree T. Muthian Memorial Lecture and Road Safety Week Inauguration

The Road Safety Week Inaugural Function and Padmasherre T. Muthian Memorial Lecture were organized at 03.00pm on 09.01.2017 at CEG's TAG Auditorium in association with Automobile Association of Southern India (AASI). Mr. T. D. Sadasivam, Chairman, AASI gave welcome address. Dr. P. Narayanasamy, Dean, CEG presided over the function. Mr. V. Balakrishnan, IPS, Deputy Commissioner of Police, Mylapore was the Chief Guest. He delivered the address highlighting the importance of Road Safety. He also gave statistics about the accidents happened in Chennai and other cities in India and emphasized the need for road safety in order to prevent the accidents. In order to convey the road safety measures to the participants, Pattimanram by CEG students was conducted on three different topics such as Road Safety through the strict implementation of Law, Road safety by self discipline and Road safety by usage of Technological development. Dr. Kavidasan, renowned speaker and scholar from Coimbatore moderated the Pattimanram as Judge.

19. Lt. Col. S. Paul Memorial Lecture

On 28.02.2017 at 03.00pm, Lt. Col. S. Paul Memorial Lecture was conducted at the CEG's TAG Auditorium. Family members of Lt. Col. S. Paul participated in the programme. Mr. P. Kanniappan, Managing Director, WABCO India Limited, Chennai delivered the Memorial Lecture on "Industry 4.0". He explained about this manufacturing and industrial process and is important for the growth of manufacturing sector. He also spoke about this process is adopted in the WABCO India Limited. The students of Mechanical Engineering, Manufacturing Engineering, Industrial Engineering and Electronics and Communication Engineering attended the Lecture and found it very useful.

20. Sri V. C. A. Padmanabhan Memorial Lecture

Sri. V. C. A. Padmanabhan Memorial Lecture was conducted at 03.00pm on 06.03.2017 at Alumni Centre. To encourage and motivate the students, three students of M.E. Urban Engineering were invited to present their project works in the function. After the students

presentation, Shri K. B. Sankaran, Former Member/Mechanical, Railway Board delivered the memorial lecture on “Rail Technology: International Developments with Particular Reference to the Indian Railways”. He stated that rail technology has been witnessing several innovations and massive technological advancements in several areas viz usage of alternative fuels/energy like LNG and hydrogen fuel cells, Initiatives in reduction of NOx and PM emissions, advanced high speed train sets, improved safety and maintenance through Big Data Analytics and condition based maintenance, higher operational and energy efficiency and customer focus in meeting the evolving needs and expectations of passengers for a fast, comfortable, safe and reliable travel.

21. Prof. K. R. Sundararajan Memorial Lecture

Prof. K. R. Sundararajan Memorial Lecture was conducted at 03.00pm on 20.03.2017 at Alumni Centre. Dr. K. S. Babai, Daughter of Prof. K. R. Sundararajan and Former President, AACEG spoke about Prof. K. R. Sundararajan. Dr. S. Gomathinayagam, Former Executive Director, Centre for Wind Energy Technology delivered the Memorial Lecture on the topic “Structural Design Challenge and Opportunities in Wind Power Plants”. He spoke about various innovative design techniques, the challenges and opportunities in wind power plants.

In general, the year from 01.04.2016 to 31.03.2017 is an eventful year and the AACEG has planned to conduct many more events for the benefit of CEG and its students in the forthcoming days.

Thanking You,

Place : Chennai
Date : 20.09.2017

Dr. P. Sakthivel
Secretary, AACEG.