



Gokaraju Rangaraju Institute of Engineering and Technology(Autonomous)
Centre for Continuous Excellence in Life Skills (C.E.L)

GRIET/CEL/28/G/2/16-17

11 August 2016

CIRCULAR
ENGINEERS' DAY CELEBRATIONS-2016

Sub: - Organization of Elocution, Essay Writing, Group Discussion, Five Minute Situational Skits, Listening comprehension Power Point presentation and Technical Quiz on the eve of Engineers' Day on 15th September - reg.

The Birthday of **Bharat Ratna Sir Mokshagundam Visweswaraya** on 15th September is being celebrated every year as Engineers' Day. This year the National Council of the Institution has selected the theme as "Skill Development for Young Engineers to reform the Core Sector: Vision 2025". There is immense pressure in restructuring global economy by means of global flow of goods, services and knowhow, when some industries decline as well as new avenue of opportunities is created. This force in turn creates the demand for re-skilling of those redundant workforce as well as skill upgradation and training and development to promote new skills for those newly employed in new industries. Government across the states have taken some initiatives to address the major challenge of scaling up disparate skill development initiatives of different departments. Within a short span of time of less than ten years, a lot of skilled manpower is needed to be developed, required by the market driven approach. The requirement of skilled manpower in all the major sectors of the country is not only a matter of **national urgency**, but also it is increasing in scale. However, Government of India has set a target to impart the necessary skills to **500 million people by the year 2022**. The five sectors, which are identified with the expectation to create majority of employment are **infrastructure, auto, building and construction, textiles and transportation**. Now, like other employment sectors, shortage of required skills is one of the major constraints for the engineering cadre for continuing growth of Indian economy. Different employer surveys addressed this knowledge gap and emphasize upon analysis and development of the classified skills for improved productivity. In manufacturing, IT, infrastructure and power sector, engineers play a crucial role. In different real life situations, there arises unmet demand of skilled manpower. Different national and international bodies have carried out survey and analysis on this growing aspect of engineering fraternity and expressed concerns about the skills and knowledge at all level of workforce. As per the analysis of employer's feedback, specific skills can be categorized as core employability skills, communication skills and professional skills and thus, a policy recommendation may be drafted as follows.

1. Addressing the prime skill factors through assessments, teaching, curriculum, real life case study.
2. Emphasize soft skills development
3. Exercise skills in simulated environment
4. Customize courses to meet customer demand (from www.ieindia.org / IEI News –July 2016)

All interested students may register with the student coordinator Mr. B ABHILASH with cell phone No 9652945040

Type of Competition	Topic	Date & Time	Books Prescribed (some copies available in library)	Websites to be referred	Venue
Group Discussion	Eight habits of highly effective Engineers	07/09/2016 Wednesday 10.30 AM	1.Seven habits of highly effective people - Dr.Stephen R.Covey 2.The 8 th Habit – Dr.Stephen R.Covey	Please refer to e-books available on the topic.	Seminar Hall: 4212 Block – 4 Dept of Civil Engg
Situational Skits					
Elocution					
Essay Writing	The theme of the 2016 Engineers' day is "Skill Development for Young Engineers to reform the Core Sector: Vision 2025" (as per Institution of Engineers,India). (Open book system in essay writing competition)	07/09/2016 Wednesday 12.30 P.M.	Openbook system in Essay Writing Competition	www.ieindia.org/IEI News- July2016	
Listening Comprehension					
Power Point Presentation					
Technical Quiz					
Poster Presentation					

Sd/-

Coordinator

Sd/-

Principal