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NEWSLETTER

The Institution of Engineers (India)

97 YEARS OF RELENTLESS JOURNEY TOWARDS ENGINEERING ADVANCEMENTS FOR NATION BUILDING

Dr. Girish Mundada, FIE, Chairman

Er. Avinash Nighojkar, MIE, Hon. Secretary

PUNE LOCAL CENTRE

Editor -Er. Rajendrakumar V. Saraf, FIE

FROM THE EDITOR'S DESK

50th ENGINEERS DAY - 15th Sept. 2017



As per the news appeared in News Paper around 50% of seats in Engineering colleges is waiting for the students. This may be due to either more

number of seats than the aspiring students or students are not interested to opt for Engineering profession. If first is true then one can say supply is more than demand? However in case second is true then it is alarming situation. Every year admissions ensure the demand of the good engineers after 10 years. Most of the students entering in the engineering colleges get engrossed in the studies and the extracurricular activities and after passing out they start searching the jobs. The colleges where placement is ensured become the first choice of the admission. How many engineers get employed after passing out in their engineering get employed is a big question. To ensure the jobs more options are being catered to the students from certificate to Degree courses. Aspiring engineers get trapped & find very difficult to come out. At the end he comprised to settle down. Last three month I tried to find out the actual engineering Jobs available & the number of seats in Maharashtra. With

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डॉ. एम. विश्वेश्वरैया

पहला इंजीनियर जिसने
घरों तक पहुंचाया पानी

Theme: "Role of Engineers in a Developing India"

September 15 is celebrated every year in the country since 1967 as "Engineers' Day" to commemorate the birthday of the legendary engineer Sir Mokshagundam Visvesvaraya. Sir Visvesvaraya, an eminent Indian engineer and statesman was born in a remote village of Karnataka, the State that is incidentally now the Hi-tech State of the country. Due to his outstanding contribution to the society, Government of India conferred "Bharat Ratna" on this legend in the year 1955. He was also called the precursor of economic planning in India. His learned discourse on economic planning in India, Planned Economy for India and Reconstructing India, was the first available document on the planning effort of the country and it is still held as the parent source matter for economic planners. A theme of national importance is chosen every year by the National Council of the Institution and deliberated at its various State/Local Centers to educate the engineering fraternity in general and the society in particular. This year the 50th Engineers' Day will be celebrated all over the country and the National Council of the Institution has selected the theme as "Role of Engineers in a Developing India" to mark the occasion. India is still a developing country and its development largely depends upon the robust industrial infrastructure. In the Indian industry scenario, Engineering is by far the largest segment. The nature of engineering industries in India is grossly diversified starting of heavy engineering, light and medium engineering and rural or cottage engineering. India's engineering industry accounts for 27 per cent of the total factories in the industrial sector and represents 63 per cent of the overall foreign collaborations. It has emerged as the largest contributor to

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collected data I found seats are far more than jobs available. 1980 to 2000 IT sector was at the peak and many top class engineers got confined to the Air conditioned office by switching over from engineering to IT. Many have also switched over to Business management. No one has noticed the brain drain from engineering discipline. Money that brought prosperity camouflages the brain drain. It gifted the growth in Pune & Bangalore. Shri Rahul Bajaj of Bajaj group during his interview said that be careful with IT sector. Think seriously about the manufacturing & engineering industries. No doubt we got access to many goods after globalization that have given red carpet welcome to the international brand & products. The sad side of the story we have preferred to assemble rather than produce in country.

There is positive sign around us some of the Colleges started incubation centre for the engineering students to start their business. The young engineers have many innovative ideas and they can enter in manufacturing their products. They are also assisted to protect their ideas by filing the patent. Lot can be done. Young engineers need guidance from the experience engineers to make their Foot Print. The Institution of Engineers (India) has galaxy of engineers and they can come forward to take this task.

12TH July 2017 - Polymer supported Nano particles by Dr. Yogesh P. Patil

Prof Dr. Deshpande introduced Dr. Yogesh P. Patil, Head, Department of Engineering Sciences, AISSMS Institute of Information Technology.

He presented his research work at Centre for Materials for Electronics Technology. He explained methods of support of polymers for inorganic Nano-materials. He explained various applications. The application of flexible solar cell was discussed in details. Dr Patil answered the questions from students & faculty present in the hall.

the country's total merchandise exports. Indian manufacturing engineering industry employs over 4 million skilled and semi-skilled workers (direct and indirect). The Indian engineering industry has emerged as a dynamic sector in the country's industrial economy and has made the country self reliant in key areas. Being the largest foreign exchange earner in the country, the engineering sector gets around 63% of share through foreign collaborations. Meanwhile, exports within the engineering sector have increased by 17% in 2012-13. India has a huge opportunity within engineering services also. The intention is to grow this sub-sector to USD 29 billion by the year 2015, which will easily make up 20% of global market share. The Engineering Process Outsourcing (EPO) market is likely to grow by USD 40 billion by 2020. The total offshore engineering spend is likely to grow to USD 150- 125 billion by 2020 and India, with its talent pool and experience in engineering services, is well suited to realize 25% of this opportunity. India has a well-developed and diversified industrial machinery capital base capable of manufacturing the entire range of industrial machinery. The industry has also managed to successfully develop advanced manufacturing technology over the years. Among the developing countries, India is a major exporter of heavy and light engineering goods, producing a wide range of items. The bulk of capital goods required for power projects, fertilizer, cement, steel and petrochemical plants and mining equipment are made in India. The country also makes construction machinery, equipment for irrigation projects, diesel engines, tractors, transport vehicles, cotton textile and sugar mill machinery. The nature of Indian engineering exports is also changing with time. India is fast moving from exporting low-value goods to developing countries to exporting high-value goods to developed countries. With development in associated sectors such as automotive, industrial goods and infrastructure, coupled with a well-developed technical human resources pool, engineering exports are expected to grow high and high. Capital goods now account for 26 per cent of total engineering exports. A key driver for increased engineering exports is the trend towards shifting of global manufacturing bases to low cost countries like India. This trend is expected to boost exports of engineering goods from India over the coming years. Among developing countries, India offers the best combination of low costs, availability and skills and capabilities of manpower for the engineering sector. In terms of availability and skills, India produces over 500 PhDs, 200,000 engineers, 300,000 non-engineering postgraduates and 2,100,000 other graduates each year, thereby ensuring a steady supply of qualified technical manpower for the sector. These huge numbers of qualified engineers are the key factor in developing the country and The Institution of Engineers (India) feels proud to be the largest body of engineers in the country with a dedicated service for the development of the nation since 1920. Gear up to Celebrate Engineers Day.

**18th July 2017 Popular Lecture –
Legal Aspects of Environment –
Adv D. T. Deole**

Er. Rajendrakumar welcome the Guest and audience on behalf of The Institution of Engineers & Marathi Vidnyan Parishad, Pune. He also introduced the Speaker Adv D T Deole Legal Advisor Maharashtra Pollution Control Board.

Adv Deole gave background of legal frame for Environment formed in India. He said that it began in 1970 with the return of Mrs. Indira Gandhi after attending United Nations Conference on the Human Environment held in Stockholm, Sweden from June 5–16 in 1972. The Water (Prevention and Control of Pollution) Act, 1974 was introduced in India. Subsequently it was modified in 1975, 1977 & 1978. For control of pollution, The Air (Prevention and Control of Pollution) Act, 1981 came in existence. The Environment (Protection) Act, 1986, The Environment (Protection) Rules, 1986, Hazardous Wastes (Management and Handling) Rules, 1989, Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 brought the spectrum of issue under the control of act. He said is first country in the world having Act and Rules for almost all the aspects of the Environment. There are separate acts to safe guard Forest & Wild Life. Noise pollution act is very important to control increasing Noise pollution. The acts are formed for the protection of Environment, however many times these are considered as hurdle in development. National Green Tribunal formed under The National Environment Tribunal Act, 1995 has put the break on the anti environment projects and activities. He said soon they will act on entrusting the responsibility of the product in life cycle to the manufacturers. Audience was curious to know various facets of the legal aspects from the speaker. Vinay R R concluded the program & proposed Vote of Thanks.

**ACTIVIES OF STUDENT CHAPTER OF IEI
Government Polytechnic,
Awasari Khurd, Tal. Ambegaon, Dist. Pune**



Student Chapter started from Academic year 2017 with membership of 1000 plus students. On 21.07.2017, Er. Ankush Palwe, Assistant Engineer (I), PWD delivered a lecture on “Civil Engineering Structures Construction Practices and Maharashtra PWD Work Procedures” for Civil engineering students.

**All India Shri Shivaji Memorial Society's
College of Engineering, Pune-1**



5th July 2017 “Awareness Program on Digital Payment Methods”

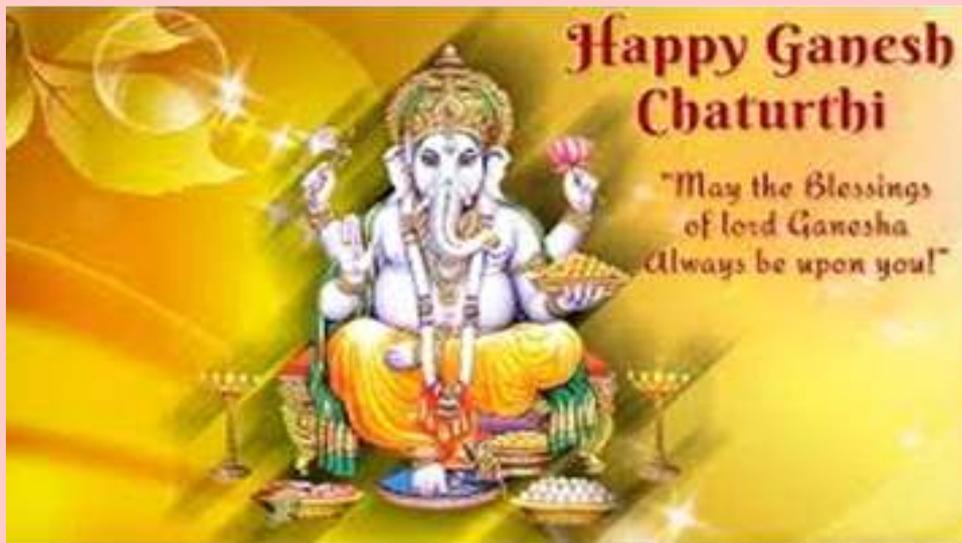
Mrs. Riti Jani, Learning Head, Baroda Academy, Pune, (Bank of Baroda) & Mr. Pokharna, Chief Manager, Bank of Baroda, Shivaji Nagar, Pune, Dr D S Bormane Principal AIMSS spoke in the program. Prof Mavale was the coordinator for the program & Prof Navale anchored the program. National Level First Prize Rs. 1 Crore winner Ms. Shraddha Mengshette Under Lucky Grahak Yojana of Digital Payment was felicitated by Dr. Bormane. Around 150 students were exposed to digital payment.

24th July 2017 Organized FDP on Innovative Teaching Methods.

The National Design and Research Forum (NDRF)

The National Design and Research Forum (NDRF) of the Institution of Engineers (India) (IEI) has been formed in 1969 to promote Design and Research in various branches of Engineering and Technology.

NDRF handles, on behalf of IEI, the schemes relating to the National Design Awards and the All India Student Design Competitions. As part of this, NDRF organizes an annual national level design competition for students. The competition is intended to provide students an opportunity to exhibit their individual engineering skills and innovative talents and earn recognition, while promoting engineering design and research. In keeping with this, NDRF is happy to announce the **48th All India Student Design Competition - 2017** on behalf of the IE (I). The competition is open to students studying in Final/Pre-Final years leading to BE / BTech / ME / MTech /MS or equivalent courses in engineering or technology and also to students who have cleared their at least section-A of the IEI. The last date for receiving the proposals for the competition is **5th September 2017** (at least a brief abstract of the project proposal by mail, followed within a week latest the complete application). The details of the scheme, the general conditions of entry and form for participant's details (to be filled) are available on www.ieindia.org or www.ieipune.org



**Prayers to Lotus Feet of Lord Ganesh
to Bless we all Engineers to Build our Region and Nation.**

Engineers in News



He is working in Century Enka Ltd, Bhosari, Pune-26. He is promoted as 'General Manager (Utilities & Chem.Maint) ' w.e.f. 1st Jul'17. Congratulations



Congratulation
Prof. Aradhana Deshmukh
for writing the Book.



Prof Saraf was invited to deliver a lecture in Seminar on Water & Waste Water Treatment at MS University Baroda on 29th July 2017



Prof Saraf deliver Key Note Address on Value Added Products from Waste in Parul University on



Er. Dhairyashil Khaire Patil elected as Chairman of Indian Society for Structural Engineers Pune.

GLIMPSES OF PROGRAMMES HELD IN JULY 2017



8th July 2017 Introduction of Refresher Course for GATE 2018
(Report is awaited)



12TH July 2017 - Polymer supported Nano particles by **Dr. Yogesh P. Patil,**



18th July 2017 Popular lecture in Environmental Engineering in association with Marathi Vidnyan Parishad. Adv D T Deole deliver the lecture on Legal Aspects of Environment

Smile 😊
Please!



FORTHCOMING PROGRAMMES

Date & Time & Venue	Program Details	Convenor
8 th August 2017 Saturday 10 AM to 1 PM. Firodiya Hall	Workshop on Poster Competition on Save Energy in Association with Marathi Vidnyan Parishad, Pune. Expert will guide the students to make Poster.	
17 th August 2017 Thursday 6.30 PM Science Park	Cyber awareness by Dr. Decosta in association with Pimpri Chinchwad Municipal Corporation & Bhavsar Vision	Er. Bhavsar Er. R. V. Saraf
22 nd August 2017 6.30 Pm Firodiya Hall 29 th August 2017 6.30 Pm Kale Hall	Popular Lecture in Association with Marathi Vidnyan Parishad Citizens Responsibility To Address Climate Changes. Dr. Nadini Nerurkar Deshmukh Water Mission Program – Panel Discussion on Protection of Water Resources.	Er. R. V. Saraf
1 st , 8 th , 22 nd Tuesday 5.30 PM Seminar Hall 1	Water Resource Group & Energy Forum Meeting The meeting is held on every Tuesday to discuss various issues Related to Water & Energy. Please get involve and be a part of Group & Forum	Er. S. V. Tandle Er. A. H. Kelkar. Er. R. V. Saraf

Other Events / Activities.

- 1) Vidyut Suraksha Manch – Every Second Saturday – 6.30 pm. at PLC
- 2) Infrastructure interaction – Every Fourth Tuesday 5.30 pm.

Golden Opportunity to Serve

Pune Local Centre, The Most Vibrant Centre of IEI is looking forward to have dedicated and devoted retired engineer preferably member of IEI to take ahead day to day activity of IEI PLC office. For detail Please contact Er. Avinash Nighojkar Secretary PLC - 9850549741

Sponsorship

Sponsorship	Sponsorship Amount	Privileges
Gold Sponsor	2,00,000/-	05 Free Delegates, Banner in the Seminar Hall, Full Page Color Advertisement in Souvenir, Stall in Exhibition, If held.
Silver Sponsor	1,00,000/-	02 Free Delegates, Banner in the Seminar Hall, Full Page Color Advertisement in Souvenir, Stall in Exhibition, If held.
Dinner Sponsor on 9 th Sep. 2017	60,000/-	02 Free Delegates, Banner in the Seminar Hall, Full Page Black-White Advertisement in Souvenir.
Lunch Sponsor on 9 th / 10 th Sep. 2017	40,000/- (Per Lunch)	02 Free Delegates, Banner in the Seminar Hall, Half Page B&W Advt. in Souvenir

SOUVENIR

A Souvenir will be published during the Convention. It will consist of information on seminar, programme schedule, abstracts of papers and advertisements. It will be distributed to delegates and all those associated with the convention.

Advertisement

Advertisement	Charges for Advertisement	Privileges
Cover Page Front (1), Colour	40,000/-	1 Free Registration for every Advertiser
Cover Page Back (4), Colour	30,000/-	
Inside Cover Page Front (2), Colour	20,000/-	
Inside Cover Page Back (3), Colour	15,000/-	
Full Page Colour	10,000/-	
Full Page Black & White	5,000/-	
Half Page Black & White	3,000/-	

All Correspondence to be addressed to

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(Mobile No. + 91 9850730650)

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Pune Local Centre
1332, Shivaji Nagar, J.M. Road, Pune - 411 005.
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Email: chemnplc@gmail.com Email: punelc@ieindia.org

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Organizing Committee

Chairman	Prof (Dr) Girish S Mundaya, FIE, Chairman, Pune Local Centre, IEI
Organizing Secretary	Er Nighojkar Avinash Keshavrao, MIE Hon Secretary, Pune Local Centre, IEI
Members	Dr. Pramod Deshpande, Convener, FIE Prof. D. B. Dhone, Co-convener, MIE Er. M. B. Dagonkar, FIE Council Member, IEI Er. V. S. Ghogre, FIE Chairman, MISC, IEI Dr. H. M. Rajje, FIE Hon Secretary, MISC, IEI Er. V. N. Shinde, MIE Imm. Past Hon. Sec IEI Er. V.D. Pandkar, FIE Member, PLC Er. R.S. Firodiya, AM Member, PLC Er. K.K. Ghosh, MIE Member, PLC Er. Veena Gore, FIE Member, PLC Dr. Geeta Kulkarni, FIE Member, PLC Er. D. M. Khairate Pillai, MIE Member, PLC Er. Aaradhana Deshmukh, AM Member, PLC Dr. Y.P. Nerkar, FIE Member, PLC Er. N. S. Parandkar, MIE Member, PLC Er. Rajuja Desai, MIE Member, PLC Er. A. D. Khare, MIE Member, PLC Er. V.S. Apte, FIE Member, PLC Er. H. K. Devkate, AM Member, PLC Er. W.G. Kharche, MIE Member, PLC Er. R. V. Saraf, FIE M.S.C. Member Er. Prakash Patil, FIE C. Member Er. Y. H. Chappure, FIE C. Member Er. Sheetal Waturkar, AMIE C. Member Er. M.G. Patankar, AMIE C. Member Er. Sanjay N. Gulahane, MIE Convener, Chem. Engg. Div Er. B. H. Shrikant

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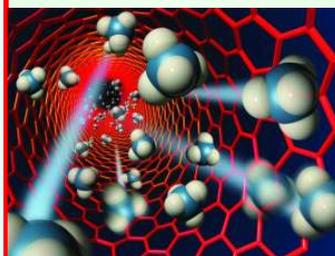
ABOUT PUNE

Pune, a sprawling city in Western India is known as educational and cultural capital. Pune is the seventh largest metropolis in India and the second-largest in the State of Maharashtra and was once the centre of power of the Maratha Empire. Pune has deep spiritual and religious connections, notably because saint-poets like Sant Dnyaneshwar and Sant Tukaram were born near Pune. Pune has the honour of being home to some of the premier institutes of the country such as National Defence Academy, which is a centre for excellence and the joint training institution for the armed forces, Film and Television Institute of India, National Film Archives, National Chemical Laboratory, College of Military Engineering. Pune is also known for its expertise in engineering and, in particular, automotive manufacturing as it is the base to some of the biggest OEMs such as Mercedes Benz, TATA Motors, Volkswagen, General Motors, Bajaj Auto, Force Motors. At the same time, this is the city where reputed IT companies have established their offices while the best of educational institutions attract students from across the world.



First Information Brochure

The Institution of Engineers (I India)
97 Years of Relentless Journey towards
Engineering Advancement for Nation Building
Thirteenth National Convention
of Chemical Engineers on
"Nanotechnology and its Applications for
Sustainable Development in
Chemical Industries"
September 09-10, 2017
Venue - Pune



Organised by
The Institution of Engineers (I India)
Pune Local Centre
Under the Aegis of
Chemical Engineering Division Board, IEI

In Association With



Dept. of Chemical Engineering
AISSMS
College of Engineering

The Institution of Engineers (I India)
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About The Institution of Engineers (India)

The Institution of Engineers (India) or IE(I) is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform from which to share professional interest. IE (I) has membership strength of more than 0.8 million. Established in 1920, with its headquarters at 8, Gokhale Road, Kolkata - 700020, IE (I) has served the engineering fraternity for over nine decades. In this period of time it has been inextricably linked with the history of modern-day engineering.

In 1935, IE(I) was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IE (I) functions among professional engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from 120 Centres located across the country and 05 Overseas. Every year as many as 90000 candidates appear for these examinations. The Institution has established R&D centres at various locations in the country and also provides grant-in-aid to its members to conduct research and development on engineering subjects.

IE (I) conducts Section A & B Examinations in different Engineering disciplines, the successful completion of which is recognized as equivalent to Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Govt. of India. Every year as many as 90000 candidates appear for these exams. For details, please see www.ieindia.org

Pune Local Centre

Established on 29th November 1958, Pune Local Centre (PLC) is the first local centre established by the Council of IEI. Over the years, Pune has justified the faith reposed by the Council and has become major, active, efficient & popular Centre of the IEI and won "The Best Local Centre Award" eight times in last Twelve years.

Objective of Convention

The National Convention of Chemical Engineers is the apex technical activity of Chemical Division Board of IEI. National Convention aims at mutual interaction on Technical Innovation and Growth of Indian Industry. It also aims at participation of maximum members of IEI, to establish liaison between IEI, its Members and policy makers.

This year, the Convention will be a multifarious activity scheduled on 9th & 10th Sep. 2017 at Pune, on theme: "Nanotechnology and its Applications for Sustainable Development in Chemical Industries" which includes:

- State of the Art Lecture from a Distinguished Guest.
- Panel Discussion on "Future of Nano material and application in Industry".

- Felicitation and Presentation of Awards to Four Eminent Engineers for their outstanding contribution in chemical engineering field.
- Presentation of Young Engineers Awards in Chemical Engineering to Members of IEI below 35 years for their achievements.
- Technical Exhibition.

The National Convention

The Chemical process Industry in the world witnessed a major change in recent times. Today, nanotechnology is seen as revolution. We had the industrial revolution in the 1800s and the information revolution in the late 1900s. Towards the end of the previous century, biotechnology emerged as a promising new technology and now in this century, nano technology is being touted as a major new technology. These nascent technologies will lead to major revolutions: it has potential to make a major impact on every walk of life. Recent advances and opportunities of utilizing nanotechnology to address global challenges in water purification, clean energy, greenhouse gas management, materials supply/utilization and manufacturing are the focus of this convention. Also, societal perspectives shall be addressed and an outlook of the role of nanotechnology in the convergence of knowledge, technology and society for achieving sustainable development shall be presented. The subject has vast scope and it can be presented with help of following sub-themes to understand various aspects of Nano technology:

Theme

Nanotechnology and its Applications for Sustainable Development in Chemical Industries

Subthemes

- Different processes for Nano material development and production
- Characterization of Nano materials
- Applications of Nano material in Chemical Industries
- Applications of Nano materials for Energy Generation
- Environmental issues related to Nano particle disposal
- Applications of Nano material in drug manufacturing
- Applications of Nano material in Instrumentation for chemical process industries
- Nano material as a sustainable material
- Naturally occurring Nano materials useful in chemical industries

Call for Papers

Papers based on original work reporting innovations, plans for developments, observations, findings, critical surveys and case studies are invited for discussion in the convention. The paper should be related to the theme of the convention but not limited to subthemes listed above.

- Author should send an abstract up to 300 words to reach the centre on E-mail : chemnplc@gmail.com
- The final paper should be in the format available on website www.ieipune.org & must be presented in the seminar by one of the authors of the paper duly registered as a delegate.
- All presented papers will be included in the proceedings of the seminar on a CD.

Schedule Dates

Submission of Abstract (300 Words)	27 th June 2017
Intimation of Acceptance of Abstract	5 th July 2017
Submission of Full length paper in the format to chemnplc@gmail.com	15 th July 2017
Presentation of paper at the Convention	9 th & 10 th Sept. 2017

Registration

All delegates and authors attending convention must register by filling registration form available on website and by paying registration fees as follows:

Category	Early bird registration up to 16 th August 2017 in Rs.	After 16 th of August 2017 in Rs.
a) Authors/ Faculty from Technical Institutes / Industry	16 00/-	2000/-
b) Members IEI/ IChE	1200/-	1500/-
c) Students	800/-	1000/-

- Registration fee includes copy of the proceedings on CD, copy of the Journal of PLC, Tea & Lunch during Sessions and one Dinner.
- The registration form along with documents of payment should be submitted to the Convener personally or by registered post on the address:

The Convener,
National Convention of Chemical Engineers,
The Institution of Engineers (India),
Pune Local Centre,
Abhiyanta Bhavan, 1332 Shivaji Nagar,
J. M. Road, Pune - 411 005.

Payment

The payment can be made by online transaction or a crossed DD/ Cheque drawn in favour of "The Institution of Engineers (India), Pune Local Centre" payable at Pune.

- The payment can also be made by depositing the Amount in Any Branch of Bank of Maharashtra, anywhere in India, in A/C No. 20076200741 of The Institution of Engineers (India) Pune, IFS Code MAHB0000043, MICR code 411014009.

?????he deposit slip will form the document of payment and will be exchanged with the receipt at the registration counter.

Accommodation

The delegates will have to make their own arrangement for accommodation.

September 09-10, 2017, Pune

Registration Form

Name Dr/ Ms./ M/s.				
Name of Organization				
Designation				
IEI Membership No.	Discipline			
Accompanying Spouse	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
Author / Co-author	1			
	2			
Postal Address				
Mobile No.				
Mail ID				
Author - Paper Title				
Category	Before 05.07.2017	Spot Registration	No. of Person	Amount Rs
Members of IEI / IChE	1200	1500		
Authors/ Faculty/ Others	1600	2000		
Students	800	1000		
Total Amount, Rs.				
Add Service Tax 15%				
Total Amount to pay Rs				
Payment Mode - Demand Draft/Cheque at par	Payable at Pune			
Drawn in Favor of	The Institution of Engineers (I), Pune Local Centre			
Bank	DD / Cheque No.	Date		
Amount, Rs	In Words			
Payment Mode - Cash Only for Spot Registration	Date			
Cash Rs	In Words			
It is necessary to send or submit the duly filled in Registration Form Along with Payment Scanned Copy of Online Payment / DD or Cheque along with application form must be mailed in advance to Convener 33rd National Convention of Chemical Engineers.				
Student must attach the Letter from the Principal/Director of the College/Institute along with the Form				
Date	Name & Signature			
For office use only				
Serial No	Registration No			
NCEI#	Receipt No.			

All Correspondence to be addressed to
Dr. Pramod Deshpande, FIE
Convener
(Mobile No. + 91 9850730650)

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