



The Institution of Engineers (India)

U.P. State Centre

IEI NEWS

"98 Years of Relentless Journey Towards Engineering Advancement for Nation Building"

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FROM CHAIRMAN'S DESK



Dear Fellow Engineers

You are aware that the affairs of IEI, UP State Centre are managed by the State Centre Committee (SCC), which consists of elected members from

different Engg. Divisions. The term of the SCC is for two Sessions (2 years). The term of the present SCC is going to expire at the end of this year (i.e.; 31st Dec. 2018). The Notice for the election of new SCC has been issued by the Board of Scrutineers which has been published in this IEI News. All the corporate members (FIE, MIE & AMIE) existing from all over the State are eligible for election and for its details, election notice may be referred. I exhort the members who are desirous of taking IEI to newer heights to come forward & submit their nomination form for election. I hope a vibrant team of SCC members will take over in the next AGM of State Centre.

As regards the activities of the State Centre, **A talk on 'Neuro Linguistic Programming (NLP): A tool for Achieving excellence in academics'** was organised at U.P. State Centre of The Institution of Engineers (India) on 10th April, 2018. The Keynote speaker was Dr. Dheeraj Mehrotra, Academic Evangelist from Next Education India Pvt. Ltd., Hyderabad and the Convener of the event was Prof. A. J. Ansari. **The 'World Telecommunication & Information Society Day'** was also organized on 17 May 2018. The Keynote Speaker during this event was Mrs Sunita Yadav, Manager, Hindustan Aeronautics Limited, Korwa Unit, who spoke about this year theme 'Enabling the positive use of Artificial Intelligence for all'. The forthcoming activities are also listed below for the participation and interaction in good strength.

However, we are striving hard to organise more and more technical activities in the coming days and your active participation is solicited in order to make them meaningful.

**Prof. (Dr.) Bharat Raj Singh, FIE
Chairman**

Report on Lecture on 'Neuro Linguistic Programming (NLP): A tool for achieving excellence in academics'

A talk on 'Neuro Linguistic Programming (NLP) : A tool for Achieving excellence in academics' was delivered at U.P. State Centre of The Institution of Engineers (India) on 10th April, 2018 by Dr. Dheeraj Mehrotra, Academic Evangelist from Next Education India Pvt. Ltd., Hyderabad.



Speaker lighting the lamp

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Forthcoming Events at IEI, U.P. State Centre

S.N	Date	Event
1.	June 5, 2018	World Environment Day
2.	June 24-25, 2018	Two days All India Seminar on 'Professional Ethics & Standards for Engineers' in association with IOV, Lucknow Branch
3.	July 28, 2018	One day seminar on 'Digitization'
4.	August 17-18, 2018	National Seminar on 'Advances in Materials, Manufacturing and Renewable Energy Systems' (AMMRES-2018) in association with Dr APJ Abdul Kalam Technical University, Lucknow and Babu Banarasi Das National Institute of Technology and Management, venue will be Babu Banarasi Das, National Institute of Technology and Management, Sector-1, Dr. Akhilesh Das Nagar, Faizabad Road, Lucknow.
5.	August 25-26, 2018	All India Seminar in Hindi on 'हरित एवं स्वच्छ ऊर्जा का निर्माण में उपयोग'
6.	Sept./Oct. 2018	One day seminar in Hindi on 'तकनीकी शिक्षा में गुणवत्ता प्रणाली'
7.	Oct. 27-28, 2018	Two days All India Seminar on 'Sources of Planet Energy, Environmental & Disaster Science : Disaster Management' (SPEEDS-2018), Venue will be School of Management Sciences, Lucknow

Technical Activity at other Institute

8.	Oct. 25-27, 2018	'Second International Conference on Computing, Communication and Control Technology (IC4T-2018) at Shri Ramswaroop Memorial Group of Professional Colleges, Tewariganj, Faizabad Road, Lucknow-226028. Members interested in presenting papers/articles or attending the conference may contact organization.
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Dr. Mehrotra described the NLP as an approach to communicate, personal development and Psychotherapy created by Richard Vandell and John Grinder in California United State. He said that there is connection between Neurological processes (NEURO), language (linguistic) and behavioral pattern learned through experience (Programming), and that these can be changed to achieve specific goal in life. He also said that NLP methodology can model the skills of exceptional persons, allowing anyone to acquire those skills.

The methods of Neuro linguistic programming are the specific technique used to perform and teach NLP, a pseudoscience which teaches that people are only able to

directly perceive the small parts of the world using their conscious awareness. NLP teaches that language and behaviours (Functional or dysfunctional) are highly structural and that this structure can be modeled or copied into a reproducible form. NLP embodies several techniques, including hypnotic technique, which proponents claims, can affect changes in the way people think, learn and communicate.

Earlier Er. V.B. Singh, Past Chairman and Council Member welcomed the guests, who also presided over the function. Prof. A. J. Ansari was the Convener of the event. At the end, Er. R.K. Trivedi, Honorary Secretary extended the vote of thanks.

**The Institution of Engineers (India)
U.P. State Centre**

NOTICE

**FOR COMMITTEE ELECTION
For the Sessions 2018-19 & 2019-20**

To
All Corporate Members
Attached to U.P. State Centre

Be it known that the members of the Committee of U.P. State Centre of The Institution of Engineers (India) shall retire at the ensuing Annual General Meeting of the said U.P. State Centre. It has become necessary for the Corporate Members on the Roll as on 31-03-2018 attached to the U.P. State Centre and the various Divisions duly established to elect from amongst themselves Corporate Members to the Committee for the Sessions 2018-19 & 2019-20 to fill the vacancies in each Division as follows:

Aerospace Engg. Division (AS)	:	1	Elect. & Telecom. Engg. Division (ET)	:	2
Agricultural Engg. Division (AG)	:	1	Environmental Engg. Division (EN)	:	1
Architectural Engg. Division (AR)	:	1	Marine Engg. Division (MR)	:	1
Chemical Engg. Division (CH)	:	1	Mechanical Engg. Division (MC)	:	3
Civil Engg. Division (CV)	:	3	Metallurgical & Materials Engg. Division (MM)	:	1
Computer Engg. Division	:	1	Mining Engg. Division (MN)	:	1
Electrical Engg. Division	:	2	Production Engg. Division	:	1
			Textile Engg. Division (TX)	:	1

I, on behalf of the Board of Scrutineers duly constituted by the Committee of the U.P. State Centre, call upon you to propose name(s) of Corporate Members from the same Division and submit your proposals to the Convener, Board of Scrutineers, at the office of the U.P. State Centre, Engineers Bhawan, River Bank Colony, Lucknow – 226018 not later than 5.00PM on July 11, 2018.

The proposal to be valid must contain the names, membership grades and numbers of both the proposer and Corporate Member together with the written consent of the proposed Corporate Member to serve on the Committee if elected. The proposer shall also submit, an acceptable proof of his identity viz PAN Card or Driving License or Photo ID Card issued by State/Central Government bearing his signature or Photo ID Card of the Institution bearing his signature or first page of his passport duly self attested. The format of the nomination is enclosed.

Members retiring from the Committee after completion of three full tenure at a stretch shall not be eligible for re-election. However, they shall be eligible for re-election after a break of one term.

As decided by the Council at its 691st Meeting held on 24-25 Sep 2016 at Haridwar, candidates desire to contest in the elections of the IEI shall deposit Rs. 5,000/- as non-refundable earnest money by demand draft drawn in favour of "The Institution of Engineers (India), payable at Kolkata.

Sd/-
Convener

Board of Scrutineers for Election to the Committee of
U.P. State Centre for the Sessions 2018-19 & 2019-20

Date: 31-05-2018

FORMAT OF NOMINATION

To
The Convener
Board of Scrutineers
The Institution of Engineers (India)
U.P State Centre, Engineers Bhawan,
River Bank Colony,
Lucknow – 226018.

Dear Sir,

Sub: Election for The Committee of U.P. State Centre for the Session 2018-19 & 2019-20

I hereby propose the name of Dr/Prof/Mr/Ms
Membership No. F/M/AM..... fromEngineering Division for the above
mentioned election of the U.P. State Centre Committee for the Sessions 2018-19 & 2019-20.

I submit herewith photocopy, duly self-attested of my PAN Card/Drawing License/Photo ID Card issued by State/Central
Government bearing my signature or Photo ID Card of the Institution bearing my signature/first page of my passport as proof of
my identity.

Thanking you,

Yours faithfully,

Signature.....

Name.....

Division

Membership No. F/M/AM*

Date

*I do hereby agree to serve the Committee, if elected, I declare that there are no proceedings by the Council or the Ethics Control
Board against me

OR

*I do hereby agree to serve the Committee, if elected. I declare that there are proceedings by the Council and/or the Ethics
Control Board pending against me, the detail of which are as attached.

I enclose herewith a Demand Draft of Rs. 5,000/- vide DD No. dated
Issued in favour of "The Institution of Engineers (India) payable at Kolkata

Signature.....

Name.....

Division

Membership No. F/M/AM.....

Date

*Strike out whichever is not applicable

Report on 'World Telecommunication & Information Society Day-2018'

UP State Centre of The Institution of Engineers (India) celebrated the World Telecommunication & Information Society Day on 17 May 2018. Keynote Speaker on this occasion was Mrs Sunita Yadav, Manager, Hindustan Aeronautics Limited, Korwa Unit, who spoke about this year theme 'Enabling the positive use of Artificial Intelligence for All'. She told the gathering that Jon McCarthy, the founder of Artificial Intelligence, defines it as intelligence exhibited by Machines and this is the Science and Engineering of preparing intelligent Computer programs.



Chief Guest lighting the lamp

It is an area of Computer Science that emphasized the creation of intelligent machine that work and react like human beings. Lot of progress has been made in the field of A.I. in recent years, which is possible only due to drastic advancement in the field of big data, machine learning, computing power, storage capacity and cloud computing. A.I. is being extensively used in the field of health, education, finance, agricultural, transportation and so many other services for improving the life of mankind. Positive use of artificial intelligence is also helping for efficient logistics, controlling traffic, controlling crimes, transparency and prevention of corruption in so many countries. But there is one negative aspect of Artificial Intelligence that if it goes into wrong hands it can be used to harm the society. Even scientists like Stephen Hawking, Elon Musk have warned of Artificial Intelligence's threats but we have to ensure that Artificial Intelligence is only used in positive & constructive manner and we should follow some standards while using it.

At the beginning, Prof. (Dr.) Bharat Raj Singh, Chairman of the UP State Centre welcomed the speaker, guests and introduced the theme. The programme was convened by Er N.K. Nishad, SCC member and vote of thanks was proposed by Er R K Trivedi, Hony. Secretary.

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Nationality	Indian		
Address	Same as above		

I, R. K. Trivedi, hereby declare that particulars given above are true to the best of my knowledge.

R.K. Trivedi, FIE
Hony. Secretary

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To

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