Phone: 919634953691



# The Institution of Engineers (India)

#### **BAREILLY LOCAL CENTRE**

638, Beharipur, Civil Lines, Opp. City Station, Bareilly

"95 Years of Relentless Journey Towards Engineering Advancement for Ration Building"

◆ Email.bareillylc@ieindia.org, ieiblylc@gmail.com

Editor: Er. N.N. Agrawal FIE, M: 9917133009 Vol. 5, Issue - 1st (2015-17)

Our Best Wishes for '49th Engineers' Day 2016

Our New National President of The Institution of Engineers (India), Kolkata, Mr. Hatesh C Syne Berry, FIE



RESIDENCE "SHANTIKUNJ" 406 Karoran Road Naya Gaon Chandigarh 160103 Tel: (0172) 2785755 / 2785855 Mobile: 9815685855

Email: hcsberry@rediffmail.com]

Mr H C S Berry a resident of Chandigarh, is an alumnus of the erstwhile Thapar Institute of Engineering & Technology (currently Thapar University), from where he did his graduation in Civil Engineering way back in

1961. Mr H C S Berry started his career with the Irrigation Department, Government of Punjab and served in various capacities like Executive Engineer & Superintending Engineer spearheading various important projects. He superannuated as Chief Engineer. Mr Berry has unparalleled multifarious experience of over 35 years in the areas of Water Resource Management, Canal Water Distribution System & Irrigation Projects, Infrastructure Development, Hydro Electric Power projects, River work, Drainage & Flood Control measures. He also has proven administrative experience of Controlling Establishments and conversant with public relation skills. Mr Hatesh Chander Syne Berry had been associated with The Institution of Engineers (India) over the last four decades. His active association with IEI started way back in 1993 when he became Member of Punjab & Chandigarh State Centre Committee. He became the Chairman of the Punjab & Chandigarh State Centre for the Session 2005-2007 and had been associated with IEI Council for almost a decade. Mr Berry is extremely conversant with Institutional Bye Laws and Regulations, Financial Norms, Service Rules related matters. By virtue of his profound knowledge in these areas Mr Berry has served as Chairman for the following important Committees/Board namely Land & Building Committee, Civil Engineering Division Board, Bye-Laws Committee, Bi-partite Agreement Committee. Besides, he has been Member of Finance Committee, Examination Disciplinary Committee, Legal Committee, All India Students Committee, Service Rules & Headquarters Management Committee, Committee for Advancement of Technology & Engineering, BOG-NDRF, BOG-SDF, BOG-SQF, BOG-WMF, IMC-fib etc. Mr Berry is also a Member/former Member of the following prestigious bodies/societies: Executive Council of School of Planning & Architecture New Delhi; Indian Council of Arbitration; International Council of Consultants and on the Panel of Consultants in Dispute Resolution Category; Indian Society of Construction Law;

Governing Council of Thapar College of Engineering & Technology, Patiala; Board of Studies in Civil Engineering, Punjab University Chandigarh; Board of Studies in Construction Technology and National Institute of Hydrology – Roorkee. Mr Berry has travelled widely across the globe on various assignments and as a part of delegation team representing IEI and other professional societies. To mention a few- Member of Indian Delegation to attend IEA Convention held in Sydney, Australia in 2012; Member of Indian Delegation to attend Annual Civil Engineering Conference of American Society of Civil Engineers (ASCE) held in U.S.A. in 2013; Member of Indian Delegation to attend Annual Civil Engineering Conference of American Society of Civil Engineers (ASCE) held in Panama in 2014 etc. He has also visited U.K., France, Malaysia and Singapore on specific assignments. He is a keen golfer and member of Chandigarh Golf Club. He is socially well connected and associated with the prestigious Satluj Club, Ludhiana (Punjab).

#### Our New Chairman (2015-2017) of Bareilly Local Centre The Institution of Engineers (India) Er. Prem Prakash Gupta, FIE



Er. Prem Prakash Gupta, FIE born on June 5, 1948 at Bareilly, got his Primary Education at Bareilly itself. His first academic achievement was National Scholarship on the basis of his securing position in U.P. Board examination in 1961. He completed his graduate degree in Science from Agra University and completed his engineering Education from University of Roorkee, (Now I.I.T. Roorkee). Subsequently he obtained MBA degree from University of Rajasthan.

Er. Prem Prakash Gupta started his career at Synthetics & Chemicals Ltd the biggest Synthetic Rubber plant in Asia that time and worked for 6 years as a senior Engineer. The business of Menthol was in its infancy at that time. Er. Gupta took several initiatives to establish this Industry in India and simplified the Engineering and Technological aspects to popularize this Industry in India in the widely spread small scale sector.

Apart from a popular Brand"WAIPA" Er. Prem Prakash Gupta has achieved a remarkable presence in the Industry of Menthol and Aroma chemicals Nationally and Internationally. Er. Gupta has also developed Technologies to manufacture several Aromatics for the

first time in India.

Er. Prem Prakash Gupta has also been a member of National Managing Committee of Fragrance and Flavors Association of India and has visited several Europian countries as a member of Export promotion Delgation. He is also a member of Essential Oils Association of India, is Founder of All India Mentha Industry Association and is Patron of Bareilly Menthol Induatries Association.

He has also been president of Rotary Club of Bareilly, Astt. Distt. Governer of Distt. 3110 of Rotary International and District Chairman of New Gemation Wing of Rotary the "Rotract". Er. Prem Praksh Gupta has been very actively associated with Engineers Association at Bareilly. His role was instrumental in establishing Bareilly Local Centre of The Institution of Engineers (India) which was inaugurated at Prem Prakash Gupta Institute of Engineering, Bareilly by the then National President of the Institution of Engineers (India).

Er. Prem Prakash Gupta has also contributed to heritance of Bareilly and Founded a CBSE school, run by Senior Citizen Welfare Trust Bareilly after the name "Basubaral" the original name of the City. Also he has established Rotary club of Baans Barielly to retain the memories of Historical name of this city, the "Baans Bareilly".

Er. Prem Prakash Gupta has keen interest in the field of Social service, has contributed his services in several social service projects in Bareilly and around. It may be worth while to mention that Er. Prem Praksh Gupta has contributed scholarships and medals at IIT Roorkee his Alumni Institute. Apart form introducing Medal of Excellence at Shri Ram Murti Smarak College of Engineering Bareilly. He has also been on the panel of Board of Governors of Sri Ram Murti Smarak College of Engineering for two consecutive terms(6 years). Er. Prem Prakash Gupta is associated with several other educational Institutions in Bareilly.

Being serious to his social obligations Er. Prem Praksh Gupta has established Prem Prakash Gupta Charitable Foundation which has established in the year 2003 a Dharam Shala at shri Badrinath Dhaam , the most important religious Dham for Hindu Pilgrims in India.

Last but not the least Er. Prem Praksh Gupta established an Engineering college in 2009 with a mission to establish an Engineering and Management college which can provide as good Engineering education as at IIT's and as good Management education as at Harward, with the hope of Almighty God being Mercyfull.

Our New Honorary Secretary (2015-2017) of Bareilly Local Centre, The Institution of Engineers (India), Er. Arun Kumar Agarwal, FIE



Er. Arun Kumar Agarwal, FIE graduate in Civil Engineering from N.I.T., Allahabad in 1976. He has started his service life from J.K. Organization & worked in Rural Engineering Department & Uttar Pradesh Jal Nigam. Finally, He joined UP Irrigation Department in 1980 U.P. & worked in different various capacties places and divisions. He has experience of Construction, Hill

channels, Maintenance of Canals, Dams, Barages, Road along Canals, Bridges water pollution Division.

He has worked as Technical Examiner in Rural Department. There he got the experience of checking the quality of different types of Civil Structures like Road, Building, Dams, Regulator, Canals etc.

He has good knowledge river training work and anti-erosion work. He retired as Superintending Engineer in June 2015.

Committee Meeting for 'Election of Chairman & Honorary Secretary' of Bareilly Local Centre held on 28-10-2015 at the Centre, Committee Hall, Bareilly at 03:00PM

#### **Members Present:**

Er. S. C. Sundrani, FIE, Er. A. K. Jain, MIE, Er. K. B. Agarwal, FIE, Er. S. C. Mehra, FIE, Er. S. S. Verma, MIE, Er. Bharat B. Agarwal, MIE, Er. Awadhesh Kr. Pal, MIE, Er. N. C. Atri, FIE, Er. Dheeresh K. Khare, AME, Er. Rajeev K. Agrawal, AMIE, Er. A. K. Agrawal, MIE, Er Prem Prakash Gupra, FIE, Dr. Pankaj K. Sharma, MIE

#### **Opening of the Meeting**

The Meeting was presided over by Er. S C Sundrani, FIE, Chairman. The following points were discussed and decided:

### 1. Election of Chairman and Honorary Secretary for the Session 2015-17:

a. For the post of Chairman, The Institution of Engineers (India), Bareilly Local Centre, the only one candidate Er. Prem Prakash Gupta, FIE (F-116809-2 CH) was proposed by Er. K.B. Agarwal, FIE and was seconded by Er. S. C. Mehra, FIE. No other candidate was proposed; therefore Er. Prem Prakash Gupta, FIE was elected unopposed as the Chairman, IE (I), Bareilly Local Centre for Session 2015-17.

b. For the post of Honorary Secretary, The Institution of Engineers (India), Bareilly Local Centre, the one candidate Er. A. K. Agrawal, MIE (M-145873-0 CV) was proposed by Er. Rajeev Agrawal, AMIE and was seconded by Er. Prem Prakash Gupta, FIE, thereafter Er. K. B. Agarwal, FIE, proposed the second candidate Er. Saheb Singh Verma, MIE (M-150052-4). There were two candidate for the one post, Hence the election was conducted by paper ballot. The result was in favour of Er. A. K. Agarwal, who got 7 votes from total 13 votes. Er. Saheb Singh Verma got 6 votes from totals 13 votes. Therefore Er. A.K. Agarwal, MIE was declared elected as Honorary Secretary, IE (I), Bareilly Local Centre for the Session 2015-17.

#### 2. Any other Matter with the Permission Chair:

#### a. Confirmation of Annual Report 2015-16:

Annual Report 2015-16 was presented and read out by Honorary Secretary, Er. A. K. Jain, MIE, which were accepted / Confirmed by the Committee Members.

#### b. Operation of Bank Account:

Committee members approved that from 30-10-2015 following new signatories are authorized to operate saving Account no.0075000104222320 and other related Accounts of Punjab National Bank, Shyam Ganj, Bareilly:

1. Mr Prem Prakash Gupta, FIE, Chairman, The Institution of

Engineers (India), Bareilly Local Centre.

- 2. Mr Arun Kumar Agarwal, MIE, Honorary Secretary, The Institution of Engineers (India), Bareilly Local Centre.
- 3. Shri Suresh Chandra Sundrani, FIE, , Immediate Past Chairman, The Institution of Engineers (India), Bareilly Local Centre.

The account will be operated by the Honorary Secretary with either the Chairman or the Immediate past Chairman as other signatory.

Er. S. C. Sundrani, Chairman & Er. A. K. Jain, Honorary Secretary congratulated newly elected Chairman, Er. P. P. Gupta, FIE and Honorary Secretary Er. A. K. Agarwal, MIE.

The Chairman elect Honorary Secretary elect & all Committee Members appreciated the sincere efforts and involvements in the Institution activities. by outgoing Er. S. C. Sundrani, FIE, Chariman and Er. A. K. Jain, MIE, Honorary Secretary.

Honorary Secretary Er. Anil Kumar Jain, thanked all the present members, for attending the meeting. He further thanked the Chairman Er. S. C. Sundrani, FIE and I.P. Chairman Er. K. B. Agarwal, FIE and all other members for extending their full support and cooperation during his tenure, to fulfill his responsibilities towards the Institution of Engineers (India), Bareilly local centre.

Report on 5th Annual General Meeting (AGM), IE (I), Bareilly Local Centre, on 30-10-2015 at Bareilly Club, Bareilly



Outgoing Chairman & Outgoing Honorary Secretary presenting bouquet to the new Chairman Er. Prem Prakash Gupta, FIE

Fifth Annual General Meeting of the IE (I), Bareilly Local Centre was held on 30 October 2015 (Friday) at the Bareilly Club, Bareilly at 11:00AM.

Following Corporate Members attended the A.G.M.:

Er. Prem Prakash Gupta, FIE, Er. Arun Kumar Agarwal, MIE, Er. S. C. Sundrani, FIE, Er. Anil Kumar Jain, MIE, Er. K. B. Agarwal, FIE Er. A. K. Jindal, FIE, Er. K. C. Agarwal, MIE, Er. S. C. Agarwal, FIE, Er. Naresh Chandra Atri, FIE, Er. R. S. Johri, MIE, Er. S. S. Saxena, FIE, Er. R. K. Bansal, MIE, Er. P. K. Rawat, MIE, Er. H. C. Gupta, FIE, Maj. Sant Kumar, FIE, Er. A. N. Sharma, MIE, Er. N. N. Agarwal, FIE, Er. A. Kumar Pal, MIE, Er. Devendra Nath, FIE, Er. S. K. Gupta, MIE, Er. Rajeev Kumar Agarwal, AMIE, Er. Satish Kumar, MIE, Dr. Mukesh Singh, MIE, Er. Vijay Kumar, MIE, Er. Bharat Ji

Agarwal, FIE

#### **Opening of the 5th Annual General Meeting:**

The Meeting was presided over by Er. S C Sundrani, FIE, Chairman.



The following points were discussed and decided:

# 1. Confirmation of Minutes of 4th Annual General Meeting held on 19-10-2014:

The Minutes o'f previous Annual General Meeting held on 19th October 2014 were readout and confirmed unanimously.

#### 2. Adoption of Annual Report of 2014-2015:

Annual report for the year 2014-2015 was readout and presented by Honorary Secretary Er. Anil Kumar Jain, MIE. The same was adopted unanimously.

#### 3. Adoption of Audited Accounts of 2014-2015:

Audited account for the year 2014-2015 was readout and presented by Honorary Secretary Er. Anil Kumar Jain, MIE, was adopted unanimously

#### 4. Appointment of Auditor for 2015-2016:

M/s Agarwal Ravindra & Co. were appointed as auditor for the year 2015-16 at the same remuneration of Rs. 4000/- and taxes.

#### 5. Any other matter with the permission of Chair:

A. 5th Annual General Meeting – IE (I), Bareilly Local Centre – Taking charge of New Office

#### Bears for the Sessions 2015-16 and 2016-17:

Following Office Bearers have taken charge at 5th Annual General Meeting held on 30th October, 2015 for the Sessions 2015-17:

#### **CHAIRMAN**

Er. Prem Prakash Gupta, FIE (F-116809-2, CH) Waipa Bottle, Nainital Road, Khoharapeer, Bareilly, U.P. 243003 Email: premprakash.bareilly@gmail.com Mobile: 9837042440

#### **HONORARY SECRETARY**

Er. A. K. Agarwal, MIE

(M-145873-0, CV)

116 Civil Lines, Behind Icici Bank,

Bareilly U. P. 243001

Email: arun.agarwal116@gmail.com

Mobile: 9837928884

# B. COMMITTEE MEMBERS (Elected), were declared at AGM by Er. N. N. Agarwal, Member of BOS:

S.N.	Name	Membership	Divisions
1.	Er. A. K. Jindal, FIE	F-109369-6	Civil Engg. (CVDB)
2.	Er. K. C. Agarwal, MIE	M-049474-1	Civil Engg. (CVDB)
3.	Er. Bharat B. Agarwal, MIE	M-146874-4	Computer Engg. (CPDB)
4.	Dr. Pankaj Sharma, MIE	M-147259-8	Electronics & Tel Engg. (ETDB)
5.	Er. K. B. Agarwal, FIE	F-116491-7	Mechanical Engg. (MCDB)

#### 6. Vote of thanks:

Er. Anil Kumar Jain, MIE, Honorary Secretary IE (I), Bareilly Local Centre, proposed the vote of thanks for Chairman and members. The 5th Annual General Meeting was ended with 'LUNCH'.

#### Report on Committee Meeting of IE (I), Bareilly Local Centre held on 13th December, 2015 at the Office

#### **Members Present:**

1. Er. Prem Prakash Gupta, FIE - Chairman, IE (I), Bareilly Local Centre

Er A. K. Agarwal, FIE
 Honorary Secretary, IE (I), Bareilly Local Centre
 Er. S.C. Sundrani, FIE
 I.P. Chairman, IE (I), Bareilly Local Centre

Er. A. K. Jain, MIE
 I.P. Hony. Secretary, IE (I), Bareilly Local Centre
 Er. A. K. Jindal, FIE
 Past Secretary, IE (I), Bareilly Local Centre

6. Er. K. C. Agarwal, FIE

- Past Secretary, IE (1), Bareilly Local Centre

- Past Secretary, IE (1), Bareilly Local Centre

7. Er. Bharat B Agarwal, MIE - Committee Member, IE (I), Bareilly Local Centre

Seven Committee Members were present, out of total nine members. The quorum was complete.

#### **Opening of the Meeting**

The Meeting was presided over by Er. Prem Prakas Gupta, FIE, Chairman IE (I), Bareilly Local Centre. The Chairman welcomed all the members present. The following points were discussed and decided:

#### **Confirmation of Minutes of last Meeting:**

The Minutes of previous committee meeting dated 28-10-2015 were readout by Er. A. K. Agarwal, FIE, Honorary Secretary, which were confirmed by the Committee.

#### 1. Progress on Growth of Membership:

Total Corporate Members attached to Bareilly Local Centre as On 31 Mar 2015, stood at 555. It now stood at 578 Corporate Members. Er. K. C. Agarwal informed the Committee Members about the efforts made by him with Er. A. K. Agarwal and Er. A. K. Jindal to increase the growth of the members and about the contact address / mobile number of listed members to so as to increase active participate in the activities at the Centre.

The Chairman thanked the efforts made by Er. K. C. Agarwal, Er. A. K. Agarwal, Er. A. K. Jindal and all Committee Members in the Meeting. The Chairman specially requested Er. Bharat Bhushan Agarwal, MIE, Committee Member, from Moradabad District to motivate all Engineers in teaching Professor at Moradabad District and nearby areas to become Corporate Members as IE (I), Bareilly Local Centre.

# 2. To fill the vacant seats of different Engineering Branches for Session 2015-17:

The following members along with branch shown were proposed and selected unanimously as Committee Member 2015-17, subject to their acceptance.

In case of non acceptance by any member. The alternate names (Er. Harish Chandra Gupta FIE, (F-016130-2), CH / Er. Devindra Nath, FIE (F-119839-0), EL/Er. Prabodh Kumar Verma MIE, (M-113752-7), MC / Er. Arvind Nath Sharma, MIE (M-105241-6), AG / Er . Ashok Kumar Goyal MIE, (M-114361-6), CV) as proposed and discussed during this Committee Meeting may be taken as elected as Committee Members.

- 1 Aerospace Engg. (AS): Er. Neeraj Kumar Gahlot, AMIE, (AM153717-5), AS Vill Dhakka Karm Chand, Po Dhakka Karm Chand Dhamnur, Dist Bijnor, Uttar Pradesh, 246761 Email:neerajkumargahlot@gmail.com, Mobile: 8755442936,
- 2 Agricultural Engg.: (AG) Er. Manoj Agarwal, AMIE (AM076897-1), AG C/o Shri R N Agrawal, Civil Lines South, Raja Sahab Ka Bagh Colony, Pilibhit, U.P. Mobile: 9759700234
- 3 Architectural Engg.(AR): Er. R D Singh, FIE, F-017676-8 ARF-46 Vatika Suncity, Vistar, Bareilly, UP, 243122 Email: rdscbri2@rediffmail.com, Mobile: 9634225267
- 4 Chemical Engg. (CH): Er.Krishna Kumar Damani FIE, (F 118448-9) CH, Bunglow No 1, The Indian Wood Products Co Ltd Nainital Road, Izzatnagar Bareilly, Uttar Pradesh, 243122 Email: kkdamani2002@yahoo.com, Mobile: 9359102007
- 5 Civil Engg. (CV): Er. Vedveer Prasad, MIE, , M-013150-9) CV 401 Gujral Apartmernt, Opp Jain Mandir Rampur Bagh, 35 Civil Lines, Bareilly, UP, 243001 Mobile: 08755912201
- 6 Electrical Engg. (EL): Er. Rajeev Kumar Agarwal, AMIE, (AM064449-0) EL A-4 Rampur Garden, Civil Lines, Bareilly 243 001, U P 243001 Email: anmolbareilly@yahoo.com, Mobile: 9837038183
- 7 **Electrical Engg. (EL):** Er. Akshay Kumar Attrey, FIE, (F-119785-8), House No D 87 Po IFFCO Township, Dist Bareilly, Uttar Pradesh, 243403 Email: akattrey@iffco.in, Mobile: 8755594260
- **8 Environmental Engg. (EN):** Er. S C MEHRA, FIE, (F-006005-0) EN, 121 JANAKPURI BAREILLY, 243122 Email: sumekra99@gmail.com, Mobile: 9412290125
- **9 Elect. & Tel. Engg. (ET) :** Er. Narendra Nath Agrawal , FIE, (F-117846-2), ET, 18 North City Opposite Air Force Pilibhit Road, Bareilly Uttar Pradesh 243122 Email: drranjan68@gmail.com, Mobile: 9917133009
- 10 Mechanical Engg. (MC): Er. Awadhesh Kumar Pal, MIE, (M-148220-8) EL, Bunglow No 41 B Road No 6, Railway Officer Colony, Izzat Nagar, Bareilly, Uttar Pradesh, 243122 Email: pal\_af@rediffmail.com, Mobile: 9935265463
- 11 **Production Engg. (PR):** Er. Sudhir Kumar Gupta, MIE, (M-102288-6), PR, 70-B / 5-3, Greator Green Park, Bisalpur Road, Bareilly, 243006 E-mail:rajgas\_bareilly@rediffmail.com,

Mobile: 9359101346

**Textile Engg. (TX):** Er. Satish Chandra Agarwal, FIE, F-016324-0) TX, Sai Niketan, 6A Sindhu Nagar, Bareilly 243005, Mobile: 9412291334, Email: scagarwal01@gmail.com

#### 3. Any other point with the permission of Chair:

#### a. Account of IE (I), Funds:

Honorary Secretary Er. Arun Kumar Agarwal informed the house that Rs. 1,50,000/- (One lakh fifty thousand only) has been deposited as FDR dated 11-12-2015 for 2 years, which were saved from collections after doing all the expenses. All members have appreciated it.

#### b. Increase of pay of Office Staff:

Following points were agreed:

- 1. Mr. Harpal Singh Katiyar as office-in-charge has been given 32% increase on his previous salary (9100.00 +32% = 12,000.00) from 1st November 2015. The Committee approved it.
- 2. Mr. Mohd Sakeel has been re-employed as part time accountant @ 1000/- per month for time till his services are required.
- c. Imm. Past Chairman, Er. S. S. Sundrani, FIE proposed for the formation as finance Sub-Committee, which was offered members view of suitability and acceptance of Finance Sub-Committee membership.

The Honorary Secretary Er. Arun Kumar Agarwal, MIE has been upgraded to FIE

Report on National Energy Conservation Day 2015 held on 14th December at Training & Placement Hall of M.J.P.R. University, Bareilly



Chairman, Er. Prem Prakash Gupta, FIE, delivering inaugural words.

During the term 2015-17, the first Statutory Day 'National Energy Conservation Day' Scheduled on 14th December 2015, was celebrated as Lecture Series on this topic of great National and International important at Training & Placement Hall of M.J.P.R. University, Bareilly. A galaxy of speaker was present to express their views, as listed below:

1. Prof. S. S. Bedi, MJPR University, Bareilly

- 2. Prof. A. K. Gupta, Dean, MJPR University, Bareilly.
- 3. Er. K. C. Agarwal, Retd, PWD, Bareilly
- 4. Er. M.H. Karuna, MPJPR University, Bareilly
- 5. Dr. Salim Khan, MJPR University, Bareilly
- 6. Er. Hemant Yadav, Prem Prakash Gupta Institute, Bareilly
- 7. Er. Manoj Kumar Singh, MJPR University, Bareilly
- 8. Er. Vijay Rishiwal, MJPR University, Bareilly.
- 9. Er. N.N. Agrawal, Retd, AIR & Doordarshan, Bareilly
- 10. Er. A. K. Mittal, Retd, Hydel, Bareilly
- 11. Er. A. K. Jinal, Retd, Irrigation, Bareilly
- 12. Er. Z.N. Khan, Retd. Jalsansthan, Bareilly
- 13. Er. Anurag Sinhg, Prem Prakash Gupta Inst. of Engineering Bareilly.

Prof. S. S. Bedi, MJPR University, Bareilly was the keynote speaker



Chairman, Er. Prem Prakash Gupta, FIE, presenting memento to Prof. (Dr.) A.K. Gupta, Dean Engineering, M.J.P.R.U., who presided the lecture series

for the celebration. Prof. A. K. Gupta, Dean MJPR University, Bareilly has very kindly concreted to present concluding words at the end the Lecture series.

The programme started with the inaugural words by the Chairman of IE (I), Bareilly Local Centre Er. Prem Prakash Gupta.



Prof. (Dr.) S.S. Bedi of M.J.P.R.U., delivering keynotes address.

It was followed by presentation by different speakers. Prof. S.S. Bedi, MJPR University, Bareilly presented a wide spectrum of suggestion



Prof. (Dr.) S.S. Bedi of M.J.P.R.U. presenting memento

for Energy Conservation and linked with the need of associating with the nature, some of the speakers mentioned that the concept of Conservation of Energy was observed great important in ancient India. Some interesting example were also quoted one of the speakers emphasize on the Enervation of depleting source of Energy Generation and put before the house an important untapped source. Speaker Er. K. C. Agarwal expressed views about insulation of new buildings during construction (floor, wall, slabs, water pipe etc.) to save the energy. All the imminent speakers were awarded by Bareilly Local Centre.

After the informative concluding words by Prof. A. K. Gupta, Dean, MJPR University, Honorary Secretary of IE (I), Bareilly Local Centre Er. A.K. Agarwal, thanked all the speakers, for participation and organizer.

Report on Committee Meeting of IE (I), Bareilly Local Centre held on 17th January, 2016 at Moradabad Institute of Technology (M.I.T.), Ram Ganga Vihar, Phase – II, Moradabad



A view of the Committee Meeting being conducted at MIT, Moradabad.

#### **Members Present:**

- 1. Er. Prem Prakash Gupta, FIE
- Er A. K. Agarwal, FIE
- 3. Er. Jagdish Mohan, FIE
- 4. Er. S.C. Sundrani, FIE
- 5. Er. K. B. Agarwal, FIE
- Chairman, IE (I), Bareilly Local Centre
  - Honorary Secretary, IE (I), Bareilly Local Centre
  - Council Member, IE (I), Lucknow.
  - I.P. Chairman, IE (I), Bareilly Local Centre
  - Past Chairman, IE (I), Bareilly Local Centre

- 6. Er. K. C. Agarwal, FIE 7. Er. R. D. Singh, FIE
- Past Secretary, IE (I), Bareilly Local Centre
- Committee Member, IE (I), Bareilly Local Centre
- 8. Er. A. K. attrey, FIE - Committee Member, IE (I), Bareilly Local Centre
- 9. Er. K. K. Damani, FIE - Committee Member, IE (I), Bareilly Local Centre
- 10. Er. Bharat B Agarwal, MIE - Committee Member, IE (I), Bareilly Local Centre
- 11. Er. Awadhesh Kumar Pal, MIE Committee Member, IE (I), Bareilly Local Centre
- 12. Er. N.N. Agrawal, FIE
- Committee Member, IE (I), Bareilly Local Centre

#### **Special Invitee:**

- 1. Er. Praveen Kumar, SE, U.P., Irrigation, Moradabad
- 2. Er. D. K. Jain, SE, U.P., Irrigation, Moradabad
- 3. Er. Ashok Kumar Goel, MIE, Moradabad
- 4. Er. N. C. Atri, FIE, Retd. Jal Sansthan, Bareilly
- 5. Er. Akhilesh Shukla, Assistant Professor, MIT, MORADABD
- 6. Er. Anurag Agarwal, Assistant Professor, MIT, MORADABD Eleven Committee Members were present, out of total twenty four members. The quorum was complete.

#### **Opening of the Meeting**

The Meeting was presided over by Er. Prem Prakas Gupta, FIE, Chairman IE (I), Bareilly Local Centre. The Chairman welcomed all the members present. The following points were discussed and decided:

#### 1. Confirmation of Minutes of last Meeting:

The Minutes of previous committee meeting dated 13-12-2015 were readout by Er. A. K. Agarwal, FIE, Honorary Secretary, which were confirmed by the Committee.

#### 2. Report on acceptance of proposed Committee Members as decided:

The Honorary Secretary announced that he had received the acceptance of all proposed Committee Members proposed during last Meeting and received Membership as Committee Members for 2015-17 stands confirmed.

#### 3. Progress on Growth of Membership:

Total Corporate Members attached to Bareilly Local Centre as On 31 Mar 2015, stood at 555. It now stood at 580 Corporate Members. Er. K. C. Agarwal informed the Committee Members about the efforts made by him along with Er. A. K. Agarwal and about the contact address / mobile number of listed members to so as to increase active participate in the activities at the Centre.

The Chairman thanked the efforts made by Er. K. C. Agarwal, Er. A. K. Agarwal and all Committee Members in the Meeting.

The Chairman requested Er. Bharat Bhusahn Agarwal to motivate for Students' Chapter to be established & to motivate all faculty Members to become Corporate Members of The Institution of Engineers (India) from all Engineering Colleges of Moradabad

#### 4. Any other point with the permission of Chair:

#### a. Forming of Finance Sub-Committee:

The Finance Sub-Committee was formed and approved by the Committee as below:

- 1. Er. Narendra Nath Agarwal, FIE: Committee Member, IE (I), Bareilly Local Centre
- 2. Er. Akshay Kumar Attrey, FIE: Committee Member, IE (I), Bareilly Local Centre
- Er. Arun Kumar Agawal, Honorary Secretary IE (I), Bareilly Local Centre, proposed a vote of thanks for Chairman and members present.

Report on Technical Leture of IE (I), Bareilly Local Centre held on 17th January, 2016 at Moradabad Institute of Technology (M.I.T.), Ram Ganga Vihar, Phase – II, Moradabad

A Technical Lecture was held in the Seminar Hall of Electrical Department, M.I.T., Moradabad. The all faculty members including HOD of Electrical Department and other eminent faculty of other department were present. Er. Anurag Agarwal presented a paper of "Noise Compression of ECG Signal for Epic Cardio Signal." All members presented appreciated the theme of the paper, several with Roorkee & Bareilly Local Centre, Bareilly.



Er. K.C. Agrawal, MIE, delivering lecture during lecture series held at MIT, Moradabad



Chairman, Er. Prem Prakash Gupta, FIE, presenting memento to Er. Jagdish Mohan, FIE, Council Member IE(I), to presided the lecture series.

# A Report on the celebration of "World Water Day" on 22nd March 2016

During the term 2015-17, the second Statutory Day 'World Water Day' Scheduled on 22nd March 2016 was celebrated as Seminar on the topic of 'Water & JOBS'.

The Seminar was inaugurated by the Keynote speaker, Chairman, Honorary Secretary, and other VIP's by lightening the lamp and garlanding the Goddess Saraswati.



Er. N.N. Agrawal, FIE, inaugurating the seminar by lighting the lamp.

The Seminar on this Statutory Day started with the inaugural words by the Chairman of IE (I), Bareilly Local Centre Er. Prem Prakash Gupta, FIE, who introduced the theme of the day as received from Head Quarter and presented several ideas to create jobs related to organizations working on water and allied fields.

A galaxy of speakers was present to express their views during the Seminar organized on 22nd March, 2016 at Prem Prakash Gupta Institute of Engineering, Bareilly, as listed below:



Chairman, Er. Prem Prakash Gupta, FIE, presenting inaugural words on World Water Day-2016.

- 1. Er. A. K. Gupta, S.E., Irrigation Department, U.P., Bareilly. (Keynote Speaker)
- 2. Er. Arjun Yadav, EE, Irrigation Department, U.P., Bareilly.
- 3. Er. K. C. Agarwal, MIE, Retd. PWD, Bareilly.
- 4. Er. A. K. Agarwal, FIE, Honorary Secretary, IE (I), Bareilly Local Centre, Bareilly.
- 5. Er. N. N. Agarwal, FIE, Retd. AIR Doordarshan, Bareilly
- 6. Er. T. N. Gupta, AMIE, Principal Polytechnic, Prem Prakash Gupta Institute, Bareilly.



A view of galaxy of Engineers attending the seminar on World Water Day-2016.

- 7. Er. A. K. Gupta, SE, Irrigation Dept. Prem Prakash Gupta Institute, Bareilly.
- 8. Dr. Ravijeet Singh, Dean Management, Prem Prakash Gupta Institute, Bareilly.
- 9. Er. Varun Pratap, Head-ECE, Prem Prakash Gupta Institute, Bareilly.
- 10. Dr. Shiv Dayal Gangwar, Head-Applied Science, Prem Prakash Gupta Institute, Bareilly.
- 11. Er. S. K. Gupta, Engineer Entrepreneur, Bareilly.



Er. N.N. Agrawal, FIE, delivering lecture during seminar on World Water Day - 2016.

It was followed by sum up presentation by the keynote speaker. Er. A. K. Gupta, SE, Irrigation Dept. who presented a wide spectrum of suggestion for Water & Jobs that each year, World Water Day may highlights. Under the theme 'Water and Jobs', the year 2016 provides an important opportunity to consolidate and build upon the previous

World Water Days to highlight the two-way relationship between



Er. Prem Prakash Gupta, FIE, presenting memento to Er. A.K. Gupta, SE, Irrigation Department, Bareilly, The Chief Guest during the seminar on World Water Day-2016.

water and the decent work agenda in the quest for sustainable development.

Er. Ankur Mittal, Head-CSE, Prem Prakash Gupta Institute, Bareilly thanked all the speakers, for participation.

Opening of the Examination Centre of The Institution of Engineers (India), [AMIE) Bareilly Local Centre in Bareilly at Government Polytechnic, C.B. Ganj, Bareilly

This refers to Dr. A. K. Gupta visit to our Centre on 18th February, 2016 to ascertain infrastructural facilities available to conduct Section A (Diploma) examination with effect from Summer 2016 at Bareilly (Centre Code 243).

We are also pleased to inform you that the President, IEI has approved to conduct Section A (Diploma) examination by Bareilly Local Centre with effect from Summer 2016 examination in Government Polytechnic, C.B. Ganj, Bareilly as the venue of the examination.

Committee Meeting of Bareilly Local Centre held on 28-03-2016 at Government Polytechnic, C.B. Ganj, Bareilly.

Minutes of Committee Meeting of Bareilly Local Centre held on 28-03-2016 at Government Polytechnic, C.B. Ganj, Bareilly. Members Present:

Er. Prem Prakash Gupta, FIE, Er A. K. Agarwal, FIE, Er. S.C. Sundrani, FIE, Er. A. K. Jain, MIE, Er. K. B. Agarwal, FIE, Er. K. C. Agarwal, FIE, Er. N. N. Agarwal, FIE, Er. S K. Gupta, MIE, Er. Awadhesh Kumar Pal, MIE, Dr. Pankaj Kumar Shamra, MIE

#### **Special Invitee:**

- Mr. S. K. Vaish, Principal, Government Polytechnic, C.B. Ganj, Bareilly.
- 2. Mr. M. F. Khan, H.O.D., Mechanical, Government Polytechnic,

- C.B. Ganj, Bareilly.
- 3. Mr. S. K. Srivastava, AMIE, Government Polytechnic, C.B. Ganj, Bareilly.
- 4. Mr. S. C. Chaurasia, Government Polytechnic, C.B. Ganj, Bareilly.
- 5. Mr. A. K. Saxena, Government Polytechnic, C.B. Ganj, Bareilly.
- 6. Mr. S. K. Sharma, Government Polytechnic, C.B. Gani, Bareilly.
- 7. Dr. S. K. Singhal, Government Polytechnic, C.B. Gani, Bareilly.
- 8. Mr. Narendra Kumar, Government Polytechnic, C.B. Ganj, Bareilly.

Ten Committee Members were present, out of total twenty four members. The quorum was complete.

#### Opening of the Meeting

The Meeting was presided over by Er. Prem Prakas Gupta, FIE, Chairman IE (I), Bareilly Local Centre. The Chairman welcomed all the members present.

#### 4. Confirmation of Minutes of last Meeting:

The Minutes of previous committee meeting dated 17-01-2016 were readout and confirmed by the Committee.

#### 5. Approval of Expenses up to March 2016:

A list of Income and Expenditure during the year 2015-16 was readout by Honorary Secretary. The full account upto 31st March 2016 will be put up in the next Committee Meeting.

#### 6. Any other point with the permission of Chair:

a. The matter of expenses in connection of Membership growth was discussed and was decided that.

Expenses incurred by Committee Members and / or designated Corporate Members in connection of visits for growth of Corporate Membership for Local Centre Bareilly will be evaluated by finance committee.

b. Selection of a person as Officer-in-Charge for the AMIE (Section A Diploma) Summer 2016 Examination:

Officer-in-Charge for AMIE summer 2016 examination was discussed and finalized as follows:

c. Selection of a person as Superintendent for the AMIE (Section A Diploma) Summer 2016 Examination:

Superintendent for AMIE summer 2016 examination was discussed and finalized as follows:

**1. Mr. S. K. Vaish, Principal, Government Polytechnic,** C.B. Ganj, Bareilly, pin 243502, Mobile: 94572-86710, E-mail: <skvaish1967@gmail.com>

Er. Arun Kumar Agawal, Honorary Secretary IE (I), Bareilly Local Centre, proposed a vote of thanks for Chairman and members present.

A Report on the celebration of "World Telecommunication and Information Society Day (WTISD 2016)" on 17th May 2016 at Prem Prakash Gupta Institute of Engineering, Bareilly



Eminent Engineers conducting seminar on 'World Telecommunication and Information Society Day (WTISD 2016)'

During the term 2015-17, the third Statutory Day 'World Telecommunication and Information Society Day (WTISD 2016)' Scheduled on 17th May 2016 was celebrated as Seminar on the topic

of 'ICT Entrepreneurship for Social Impact'.

The Seminar was inaugurated by Chief Guest, Guest of Honour,

Chairman, Honorary Secretary, and other VIP's.

The Seminar on this Statutory Day started with the inaugural words by Er. N. N. Agrawal, FIE, Retd. SE, AIR and who introduced the theme of the day as received from Head Quarter and presented several ideas to create jobs related to organizations working on Telecommunication.

Mr. Mohd. Naved, Zonal Manager, Vodafone Store, Telecommunications Service Provider and his team at Bareilly, participated.

A galaxy of speakers was present to express their views during the Seminar organized on 17th May, 2016 at Prem Prakash Gupta Institute of Engineering, Bareilly, as listed below:

- 1. Er. N. N. Agrawal, FIE, Retd. Eng. AIR & Doordarshan Bareilly (Guest of Honour)
- 2. Ms. Aditi Sharma, Asst. General Manager, Vodafone Store, Telecommunications Service Provider, Bareilly
- 3. Ms Mamta Singh, Zonal Retail, Vodafone, TSP, Bareilly
- 4. Mr. Sailendra Kumar Yadav, Brach Lead- Ratil, , Vodafone, TSP, Bareilly
- 5. Mr. Anshuman Sharma, Zonal VBS, Vodafone, TSP, Bareilly
- 6. Er. A. K. Agarwal, FIE, Honorary Secretary, IE (I), Bareilly Local Centre, Bareilly.
- 7. Er. T. N. Gupta, AMIE, Principal Polytechnic, Prem Prakash



Galaxy of participants attending seminar on 'World Telecommunication and Information Society Day (WTISD 2016)'

Gupta Institute, Bareilly.

- 8. Er. Varun Pratap, Head-ECE, Prem Prakash Gupta Institute, Bareilly.
- 9. Dr. Shiv Dayal Gangwar, Head-Applied Science, Prem Prakash Gupta Institute, Bareilly.



A view of the seminar in progress.

It was followed by a sum up presentation by Er. Anshuman Sharma, Vodafone, Bareilly, who expressed that ICT entrepreneurs have a relevant role in ensuring economic growth in a sustainable and inclusive manner. They are involved in the development of innovative ICT-enabled solutions with a unique potential to make a long-lasting impact in global, regional and national economies and as an important source of new jobs, especially for youth, in the current knowledge based economy.

Er. T. N. Gupta, AMIE, Principal Polytechnic, Prem Prakash Gupta Institute, Bareilly, thanked all the speakers, for participation.



Er. T.N. Gupta presenting memento to the keynote speaker Er. N.N. Agrawal, FIE

Committee Meeting of Bareilly Local Centre held on 02-06-2016 at Government Polytechnic, C.B. Ganj, Bareilly

#### **Members Present:**

- 1. Er. Prem Prakash Gupta, FIE
- 2. Er A. K. Agarwal, FIE
- 3. Er. A. K. Jindal, FIE
- 4. Er. K. C. Agarwal, MIE
- 5. Er. S. C. Agawal, FIE
- 6. Er. Vedveer Prasad, FIE -
- 7. Er. K. K. Damani, FIE
- 8. Er. N. N. Agarwal, FIE
- 9. Er. A. K. Attrey, FIE
- 10. Er. SK. Gupta, MIE
- 11. Dr. Pankaj Kumar Sharma, MIE
- 12. Er. Awadhesh Kumar Pal, MIE
- 13. Er. R. K. Agarwal, AMIE

- Chairman, IE (I), Bareilly Local Centre
- Honorary Secretary, IE
   (I), Bareilly Local Centre
- Past Secretary, IE (I), Bareilly Local Centre
- Past Secretary, IE (I), Bareilly Local Centre
- Committee Member, IE
  (I), Bareilly Local Centre
  Committee Member, IE
  (I), Bareilly Local Centre
- Committee Member, IE
   (I), Bareilly Local Centre
- Committee Member, IE (I), Bareilly Local Centre
- Committee Member, IE
   (I), Bareilly Local Centre
- Committee Member, IE
   (I), Bareilly Local Centre
- Committee Member, IE (I), Bareilly Local Centre
- Committee Member, IE
   (I), Bareilly Local Centre
- Committee Member, IE (I), Bareilly Local Centre

#### **Special Invitee:**

1. Er. H. C. Gupta, FIE, Retd., CE, Bareilly

- 2. Er. A. K. Mittal, Retd., UPPCL, Bareilly
- 3. Mr. S. K. Vaish, Principal, Government Polytechnic, Bareilly.
- 4. Mr. M. F. Khan, H.O.D., Mechanical, Government Polytechnic, Bareilly.
- 5. Mr. A. K. Gupta, SE, Irrigation Department, Bareilly.

Thirteen Committee Members were present, out of total twenty four members. The quorum was complete.

#### **Opening of the Meeting**

The Meeting was presided over by Er. Prem Prakas Gupta, FIE, Chairman IE (I), Bareilly Local Centre. The Chairman welcomed all the members present.

#### Confirmation of Minutes of last Meeting:

The Minutes of previous committee meeting dated 28-03-2016 were readout by Er. A. K. Agarwal, FIE, Honorary Secretary, which were confirmed by the Committee.

#### **Conduct of AMIE Section A (Diploma) Examination:**

It was decided at Committee Meeting on 02-06-2016 that following Members will kindly give their precious time for conduct of AMIE (Section A Diploma) Summer 2016 Examination. This will be in addition to the Officer-In-charge, our Committee Member Dr. Pankaj Kumar Sharma, MIE and Invigilators of Government Polytechnic alonwith Examination Superintendent Mr. S. K. Vaish, Principal, Government Polytechnic, C. B. Ganj, Bareilly.

1. Er. H. C. Gupta, FIE 04th June, 2016 (Saturday) (09:30AM to 01:10PM)

2. Er. A. K. Mittal

3. Er. Rajeev Agarwal, AMIE

1. Er.A. K. Attrey, FIE 05th June, 2016 (Sunday) (09:30AM to 01:10PM)

2. Er. A. Kumar Pal, MIE

3. Er. A. K. Agarwal, FIE

1. Er. N. N. Agarwal, FIE 06th June, 2016 (Monday) (09:30AM to 01:10PM)

2. Er. A. K. Jindal, FIE

3. Er. S. K. Gupta, FIE

1. Er. K. C. Agarwal 07th June, 2016 (Tuesday) (09:30AM to 01:10PM)

2. Er. S. K. Gupta

3. Er. Rajeev Agarwal

- 9. Any other point with the permission of Chair:
- a. Confirmation of Unaudited Accounts 2015-16:

Accounts 2015-16 were readout by Honorary Secretary. The same was approved. The same may be sent to the auditors.

b. The matter of expenses in connection of Membership growth and Members attending Meeting was discussed. It was decided to be taken up by Finance Committee.

Er. Arun Kumar Agawal, Honorary Secretary IE (I), Bareilly Local Centre, proposed a vote of thanks for Chairman and members

# A Report on the celebration of "World Environment Day" on 5th June 2016



Chairman, Er. Prem Prakash Gupta, FIE, delivering inaugural words in 'World Environment Day-2016'

During the term 2015-17, the fourth Statutory Day 'World Environment Day' Scheduled on 5th June, 2016 was celebrated as Seminar on the topic of 'Illegal Trade in Wildlife'.

The Seminar was inaugurated by the Keynote speaker, Chairman, Honorary Secretary, and other VIP's by lighting the lamp and garlanding the Goddess Saraswati.

The Seminar on this Statutory Day started with the inaugural words by the Chairman of IE (I), Bareilly Local Centre Er. Prem Prakash Gupta, FIE, who introduced the theme of the day as received from Head Quarter and presented several ideas and ways to prevent Illegal Trade in Wildlife.



Participants on 'World Environment Day-2016' programme.

A galaxy of speakers was present to express their views during the Seminar organized on 5th June, 2016 at Prem Prakash Gupta Institute of Engineering, Bareilly, as listed below:

- 1. Er. Dinesh Kalia, FIE, Ex. Training & Placement, IFFCO, Aonla, Bly
- 2. Er. N. N. Agarwal, FIE, Retd, AIR & Doordarshan, Bareilly
- 3. Er.K. C. Agarwal, MIE, Retd, PWD, Bareilly
- 4. Er. A. K. Jindal, FIE, Retd, CE, Irrigation, Bareilly
- 5. Er. Awadesh Kumar Pal, NER Railway, Bareilly



Chairman, Er. Prem Prakash Gupta, FIE, presenting memento to the Chief Guest Er. Dinesh Kalia, FIE Rtrd. from IFFCO, Aonla (Bly.)

- 6. MS Salini Awasthi, Prem Prakash Gupta Institute of Engg., Bareilly
- 7. Er. Varun Pratap, Prem Prakash Gupta Institute of Engg., Bareilly
- 8. Er. Shiv Dayal Gangwar, Prem Prakash Gupta Institute of Engineering, Bareilly
- 9. Er. Rachi Trivedi, Prem Prakash Gupta Institute of Engineering, Bareilly Er. Dinesh Kalia, FIE, Ex. Training & Placement, IFFCO, Aonla, Bareilly was the Chief Guest for the celebration and presented concluding words at the end the Lecture series.



Honorary Secretary, Er. A.K. Agrawal, FIE & other participants did plantation on 'World Environment Day-2016'

He expressed that World Environment Day can be celebrated in many different ways: through arts and crafts exhibitions, film festivals, competitions, demonstration activities, drama and poetry, flash mobs, online and social media activities, sports activities and so on. Whatever you decide to do for WED, here are five quick steps to consider in making your day a success. Build a team, Get informed, Support the theme, Make a plan, Celebrate with us.

Er. Arun Kumar Agarwal, FIE Honorary Secretary thanked all the speakers, for participation. It was followed by High Tea.

# First (Summer, 2016) AMIE Examination Section A (Diploma) Dated 4th June, 2016 to 7th June, 2016 Conduct by Bareilly Local Centre

The first section A (Diploma) examination was conducted between 4th June, 2016 to 7th June, 2016 at Government Polytechnic C.B. Ganj, Bareilly successfully. Under the control Dr. Pankaj Sharma, MIE, the Office-In-Charge from MIT, Moradabad. Dr. Pankaj Sharma, Office-In-Charge, remained present during the entire time of examination and for warded the copies as per Rules under his seal. The Chairman Er. Prem Prakash Gupta, FIE, also visited the examination campus on all the days and provided support to all fellow engineers, who were nominated for Invigilation purpose during the Examination. The Honorary Secretary Er. Arun Kumar Agarwal, FIE, also visited the examination centre on almost all days.

On 4th June, 2016 Er.H.C. Gupta, FIE, Er. A. K. Mittal Er. Rajeev Agarwal, AMIE remained present during the entire examination time.

On 5th June, 2016 Er.A.K. Attrey, FIE, Er. A.Kumar Pal, MIE, Er. A. K.Agarwal, FIE remained present during the entire examination time. On 6th June, 2016 Er. N. N. Agarwal, FIE, Er. A. K. Jindal, FIE, Er. S. K. Gupta, FIE remained present during the entire examination time. On 7th June, 2016 Er. K. C. Agarwal, Er. S. K. Gupta, Er. Rajeev Agarwal, AMIE remained present during the entire examination time.

#### From the Editor's Desk.....



The World is moving very fast with newer technologies coming up frequently. These newer opportunities alongwith newer skills provide more challenges. Globalization intends to bring competitiveness in every field.

This bulletin is intended to provide with an insight of various developmental as well as social activities carried out by the local centre.

It is a great pleasure to be involved in the preparation of this issue of bulletin. I hope that the readers will find the contents interesting and informative.

I would also like to thank all the fellow colleagues for their contributions to this issue as well as the efforts of persons involved for putting this issue together, looking to see them contributing in future issues of Bulletin.

Er. N. N. Agrawal, FIE

# The Institution of Engineers (India) Bareilly Local centre - Committee Session 2015-17

SN Div.	<b>Designation</b> [ Chairman	Name Memb. No. Er.Prem Prakash Gupta, FIE F-116809-2	<b>Memb. No.</b> F-116809-2	<b>Mobile</b> 98370-42440	E-mail premprakash.bareilly@gmail.com	E-mail Address  Prem Prakash Gupta Engineering & Management, Waipa Bottle, Nainital Road, Koharapeer, Bareilly, 243003
2 CV	Hony. Secretary	Er. A. K. Agarwal, FIE	F-120421-8	98379-28884	arun.agarwal116@gmail.com	116, Civil Lines, Behind ICICI Bank, Bareilly- 243001
3 MC	Umm. P. Chairman	Er. S C Sundrani, FIE	F-117265-0	98370-38937	paramengineers@yahoo.com	Param Engineers Pvt. Ltd., Opp. Mini Bye Pass, 4th km Rampur Road-Clutterbuck Ganj -Bareilly-UP-243502
4 CV		Imm.P. Hony. SecretaryEr.Anil Kumar Jain, MIE	M-126068-5	93593-40968	akjain453@gmail.com	Flat No.II/F-B, Frinds Apparment, 188-D, Salvation Army Marg-Near Head Post Office-Civil Lines-Bareill
5 AS	Comm. Member	Er. N. K. Gahlot, AMIE	AM-153717-	AM-153717-5 87554-42936	neerajkumargahlot@gmail.com	House No. 24, Sona Enclave, Modinagar, Ghaziabad, U.P.
6 AG	r Comm. Member	Er. Manoj Agarwal, AMIE	AM-076897-	AM-076897-1 97597-00234	agarawal.manoj@gmail.com	259, Utsav Mahanagar, Phase - II, Bareilly, U.P., 243006
7 AR	Comm. Member	Er. R D Singh, FIE	F-017676-8	96342-25267	rdscbri2@rediffmail.com	F-46 Vatika Suncity Vistar, Bareilly, UP, 243122
8 CH	Comm. Member	Er. K. K. Damani, FIE	F-118448-9	93591-02007	kkdamani2002@yahoo.com	Bunglow No 1, The Indian Wood Products Co Ltd Nainital Road, Izzatnagar Bareilly, U. P., 243122
9 CV	Comm. Member	Er. A.K.Jindal, FIE	F-1093696	93590-96931	akjindal47@gmail.com	S-1/15 Greater Green Park, Braeilly
10 CV	Comm. Member	Er. K. C. Agarwal, MIE	M-049474-1	94127-36642	er.kcagarwal@gmail.com	35 - K, 8 - B, Rampur Garden, Opp. SRMSi City Centre Near Agrasen Park, Bareilly, U.P. 243001
11 CV	Comm. Member	Er. Vedveer Prasad, MIE	M-013150-9	87559-12201	vprasad12345678@gmail.com	401 Gujral Apartmernt, Opp Jain Mandir, Rampur Garden (35 Civil Lines), Bareilly, Up, 243001
12 CP	Comm. Member	Er. Bharat B Agarwal, MIE	M-146874-4	M-146874-4 99270-48126	bharatagarwa19@gmail.com	B-164, Jigar Colony- Moradabad-UP-244001
13 EL	Comm. Member	Er. Rajiv K. Agarwal, AMIE AM-064449-0 98370-38183	AM-064449-	0 98370-38183	anmolbareilly@yahoo.com	A-4 Rampur Garden, Civil Lines, Bareilly, U.P., 243001
14 EL	Comm. Member	Er. A. K. Attrey, FIE	F-119785-8	87555-94260	akattrey@iffco.in	House No. D - 87, IFFCO TOWNSHIP, Aonla, Bareilly,
15 EN	Comm. Member	Er. Subhash C Mehra, FIE	F-006005-0	94122-90125	sumehra99@gmail.com	121, Janak Puri, Bareilly -UP-243122,
16 ET	Comm. Member	Dr. Pankaj K Sharma, MIE	M - 147259	- 147259-8 98972-89812	pankaj354518@yahoo.com	Advisor, MIT, Student Chapter-MIT-Moradabad-UP
17 ET	Comm. Member	Er. N. N. Agarwal, FIE	F-117846-2	99171-33009	drranjan68@gmail.com	18 North City, Opposite Air Force, Pilibhit Road, Bareilly
18 MC	Comm. Member	Er. K B Agarwal, FIE	F-116491-7	93591-00713,	kbagarwalbly@gmail.com	193/6, Bhatnagar Colony, Civil Lines, Bareilly-UP243001
19 MC	Comm. Member	Er. Awdesh K Pal, MIE	M-148220-8	99352-65463	pal_af@rediffmail.com	Bunglow No.41-B, Road No.6, Near Railway Officer colony-Izzat Nagar-Bareilly-UP-243122
20 PR	Comm. Member	Er. S. K. Gupta, MIE	M-102288-6	93591-01346	rajgas_bareilly@rediffmail.com	70 - B / 5 - 3, Greator Green Park, Bisal pur Road, Bareilly, U.P., 243006
21 TX	Comm. Member	Er.Satish C Agarwal, FIE	F-016324-0	94122-91334	scagarwal01@gmail.com	6-A, Shindhu Nagar-Bareill-UP-243005
22 CV	Ex-Off. Mem.	Er. A. K. Gupta, FIE	F-06476-5	94509-32400	akgiitr@gmail.com	U.P. State Centre, Engineers Bhavan, River Bank Colony- Lucknow-UP-226018
23 ET	Ex-Off. Mem.	Er. Pra. Malhotra, FIE	F-116829-7	93358-16946	praveenmalhotra51@gmail.com	U.P. State Centre, Engineers Bhavan, River Bank Colony- Lucknow-UP-226018
75 CV	Ex-Off. Mem.	Er.Jagdish Mohan, FIE	F-006746-2	94150-25250	<themohanshouse@hotmail.com></themohanshouse@hotmail.com>	cthemohanshouse@hotmail.com> 1/117, Vivek Khan, Gomiti Nagar-Lucknow-UP-226010

#### 49th Engineers' Day on September 15, 2016.

VENUE: IMA BHAWAN, CAMPUS (Near Prabha Cinema Hall, Bareilly): Ground floor AC auditorium

TECHNICAL SEMINAR: 11:30AM to 01:00PM: Followed by LUNCH

CULTURAL EVENING: 06:30 PM to 09:00 PM (Presented by engineers family): Followed by DINNER

# 49th — DAY

Skill Development for Young Engineers to **Reform the Core Sector: Vision 2025** 

September 15 is celebrated every year in the country 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 frst available document on the planning effort of the country and it is still held as the parent source matter for economic



Bharat Ratna Sir M Visvesvaraya

planners. A theme of national importance is chosen every year by the National Council of the Institution and deliberated at its various State/Local Centres to educate the engineering fraternity in general and the society in particular. 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 fow 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 need 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 fve sectors, which are identifed 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 pass out engineering cadre for continuing growth of Indian economy. Different employer surveys addressed this knowledge gap and emphasize upon analysis and development of the classifed skills for improved productivity.

In manufacturing, IT, infrastructure, 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, specifc skills can be categorised as core employability skills, communication skills and professional skills and thus, a policy recommendation may 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 different customer demand.

# List of Newly enrolled Members Attached to IE (I), Bareilly Local Centre during Oct. 2015 to July 2016

- **1. FIE (F-119839-0) EL, Mr. Devendra Nath** S/o Late Madan Mohan, 161/2, Janakpuri, Po. Izatnagar, Bareilly U.P. 243122, Mobile: 9837824295, E-mail: devindra.nath12@rediffmail.com
- 2. FIE (F-11998-2), MC, Mr. Ajay Kumar Chatuvedi S/o Shri S N Chatuvedi, D – 72, Paul Pothen Nagar, IFFCO Township, Aonla,Bareilly, U.P. 243403, Mobile: 9412761998,E-mail: ajaykumarchaturvedi@gmail.com
- **3. FIE (F-120840-5), CV, Mr. Rajesh Swaroop Johri** S/o Bhagwati Sahai 15 Civil Lines Kurram Gautiya Road, Bareilly, U.P. 243005, Mobile:9319445650, E-mail:johrirs@gmail.com
- **4. FIE (F-121298-9), CV, MIE has been Upgrade to FIE, Mr. Pahuja Kishor Kumar,** S/o Late Shri L D Pahuja 108 / 3, Civil Lines PWD Colony, Bareilly, U.P. 243001 Mobile: 9415132262, E-mail:pahujakishore1@gmail.com
- **5. FIE (F-121165-6), CV, Col. Ramswroop Puri** S/o Roshan Lal Puri House No. 26 P I U Bareilly , Greenpark Bisalpur Road Bareilly, U.P. 243006, Mobile: 9897956767, E-mail: trelatissa@gmail.com
- **6. FIE (F-018342-5), EL, AMIE has been Upgrade to FIE, Mr. Yatish Vatsa, SE, UPPTCL,** 132 K V Campus, Bareilly, U.P. 243001, Mobile: 9412738880, E-mail:yatish2k8@gmail.com
- 7. MIE (M-151497-5), CH, Mr. Shahid Husain S/o Abid Husain, 94 High Awas Vikas (Noor Mahal) Khas Bagh Road, Rampur, U.P. 244901, Mobile: 9411454001, E-mail: chishty.supermintl@gmail.com
- 8. MIE (M-152444-5), CV, Mr. Padma Bhooshan Singh S/o Om Prakash Singh House No. 2, Moh. Naushra, Bareilly Road Jalalabad, Shajhanpur, U.P. 242221, Mobile: 9453220356, Email: padmabhushan73@yzhoo.in
- 9. MIE (M-152448-2), EL, Mr. Ram Dayal S/o Ram Lal B 45, Kribhco Shyam Nagar, Vill./Post Piprola Road, Shahajhanpru, U.P.242001, Mobile: 9415156665, E-mail:rdmauraaig1@yahoo.com
- **10. MIE** (**M-152634-5**), **EL**, **Mr. Sobhit Agarwal** S/o Avdhesh Kumar Agarwal 57, Shastri Nagar, Near Shastri Park Izatnagar, Bareilly, U.P. 243122, Mobile: 9897677690, E-mail: sobhit.agr@gmail.com
- 11. MIE (M-153163-2), MC, Mr. D. N. Yadav, S/o S.P. Yadav, 71, Lajpar Nagar Mini By Pass Road Karamchari Nagar, Bareilly, U.P. 243122, Mobile: 9760011027, E-mail:dnyadav@vadilalgroup.com
- **12. MIE** (M-153398-8), **ET**, **Mr. Anurag Vijay Agarwal** S/o Khetal Vijay Shvipuri Lane, Civil Lines 2, Bojnor, U.P. 246701, Mobile: 9412528151, E-mail: anurag.v.agrawal@gmail.com
- 13. MIE (M-153518-2), CV, Mr. Rajesh Kumar S/o Ram Kumar Singh 1, South City Baduan Road Kargena, Near Parag Dairy, Bareilly, U.P.243001, Mobile: 9452019042, E-mail:rajeshmnr197@rediffmail.com
- **14. MIE (M-155009-2), CV, Mr. Santosh Kumar** S/o Sawal Kishor Asst. Engineering, PWD, 108/20 Civil Lines PWD Compound, Bareilly, U.P. 243001 Mobile: 8115744844, E-mail: s\_kumarv96@gmail.com

- **15.** MIE (M-155010-6), CV, Mr. Praveen Kumar Katiyar S/o Brij Raj Singh Katiyar 14 / 3, Golden Green Park Besalpur Road, Bareilly, U.P. 243006, Mobile: 94111113298, E-mail:praveenorkatiyar@gmail.com
- **16. MIE** (**M-155073-4**), **EL**, **Mr. Anshuman Singh** S/o Avinash Kumar Singh House No. 0-17, Rampur Garden Hydel Colony, Bareilly, U.P. 243001, Mobile: 8173944405, E-mail:eiespi83@gmail.com
- **17. MIE** (M-155074-2), **CH**, **Mr**. **Shashi Vindrakar** S/o Lala Ram Asst. Engineer, Regional Office U.P. Pollution Control Board Nouse No. 63, Akashpuram, Bareilly, U.P. 243001, Mobile: 9457256318, E-mail:vindu.shashi@gmail.com
- **18.** MIE (M-155462-4), CV, Mr. Gajendra Kumar Varshney S/o Bhagwati Prasad Varshney, Asst. Engineer, 108/6, PWD Colony, Bareilly, U.P.243001, Mobile:9651719255, E-mail: gajendra varsheny@yahoo.co.in
- 19. AMIE (AM-159016-5), CV, Mr. Jagdish Chandra Mishra S/o Mahesh Chandra Mishra, House No.134-K, Kothiwal Nagar, Budh Bazar Station Road, Moradabad, U.P. 244001, Mobile: 9457446052, E-mail: jagdishcmishra@gmail.com
- **20. AMIE (AM-159029-7), CH, Mr. Sachin Mourya** S/o Daya Shankar Maourya, Saidpur Hakness, Izzat Nagar, Bareilly, U.P. 243122, Mobile: 9309423502, E-mail: engg.sachinmaurya@gmail.com
- **21. AMIE** (**AM-161735-7**), **AG**, **Mr. Sumit Johri** S/o Jagendra Kumar Johri, E 35 Shastri Nagar Near Somnath Temple, Bareilly, U.P. 241122, Mobile: 8212017258, E-mail:sumit.johri4ever@gmail.com
- **22. AMIE** (**AM-162165-6**), **ET**, **Ms Ruchika Jindal** D/o Mr. Rakesh Kumar Jindal, Market, Bazar Gunj, Moradabad, U.P. 244001, Mobile: 7599389359, E-mail: ruchikajindal2502@gmail.com
- 23. AMIE (AM-163345-5), ET, Ms Nidhi Singh W/o Devendra Singh, Techers Colony, Dhampur, Bijnor, U.P.246761, Mobile: 9457469188, E-mail: nidhi3886@gmail.com
- **24. AMIE (AM-163139-2), EL, Mr. Shashank Agarwal** S/o Arun Kumar Agarwal 116, Civil Lines, Behind ICICI Bank, Bareilly, U.P. 243001, Mobile: 9837928884, E-mail: arun.agarwal116@gmail.com
- **25. AMIE** (**AM-1655680-8**), **MC**, **Mr. Neerav Kumar Singh** S/o Mr. Vijdendra Kumar House No. 149, Shankar Nagar Linepar, Moradabad, U.P. 244001, Mobile: 7895628698, E-mail:neeravchauhan92@gmail.com
- **26. AMIE** (**AM-167046-0**), **MC**, **Mr. Rakshit Kaushik** S/o Mr Atul Sharma Vill/Post Tisotra MD Alipur Dwarika Police Station Nangal, U.P., 24623, Mobile: 7351180713, E-mail:rakshit1223@gmail.com
- **27. AMIE** (**AM-167108-4**), **CP**, **Mr**. **Shubham Agarwal** S/o Ajay Prakash Agarwal 656 Bazaria Moti Lal Sahukara Bareilly, U.P. 243003, Mobile: 8394899242, E-mail: shubham.ag3@gmail.com
- 28. AMIE (AM-167889-5), ET, Mr. Prabhat Kumar C/o Ram Chandra (O.C.F. Worker), Moh.: Baradari Pakka Talab, Gli No. 03, Shahajhanpur, U.P. 24200, Mobile: 9794718654, E-mail: prabhatimi1@gmail.com

# Invitation /49th Engineers Day-2016/



# The Institution of Engineers (India)

#### **Bareilly Local Centre**

Cordially invites you to participate in the

# 49th Engineers' Day Celebration

on the occasion of

156<sup>th</sup> Birthday of Bharat Ratna Sir Mokshagundam Visvesvaraya as per programme

Venue: IMA Bhawan, Near Prabha Talkies, Bareilly

# Technical Seminar

Theme: "Skill Development for Young Engineers to Reform the Core Sector Vision, 2025" on Thursday, September 15, 2016, from 11:00 A.M. to 01:00 P.M.

Followed by LUNCH

# Cultural Evening

on Thursday, September 15, 2016 from 06:30 P.M. to 09:00 P.M. Followed by DINNER

#### Er. K.C. Agrawal, MIE

Chief Organiser Engineers' Day-2016 Mob.: 9412736642

#### Er. A.K. Agrawal, FIE

Honorary Secretary IE (I), Bareilly Local Centre Mob.: 9837928884

#### Er. Prem Prakash Gupta, FIE

Chairman IE (I), Bareilly Local Centre Mob.: 9837042440

То

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