



Engr. Prof. Dr. S.F.A Rafeeqi
Chairman,
IEP, Karachi Centre



Engr. Ayaz Mirza
Secretary
IEP, Karachi Centre

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Gold Medals
Awarded to the
1st Position
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Accredited
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Seminar on
"Emerging
Technologies"
held on Saturday
the 21st January,
2017 (Page # 2)

Seminar on
"Productivity
Improvement
Through Kaizen &
5S Process held
on Saturday the
25th February,
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For the last issue of the Newsletter we were forced to publish it in a form where the whole year activities were presented in a single issue for the reasons already outlined in the Chairman's note of that issue. The reason of publishing it in the same form for this issue is the overwhelming appreciation of the readers who find it much more effective and presentable. We therefore, would like to retain the same in future. I hope you would certainly endorse the same. Go ahead and enjoy reading it.
Engr. Prof. Dr. S.F.A.Rafeeqi Chairman IEP, Karachi Centre

From the year 2016 the Institution of Engineers Pakistan, Karachi Centre started awarding Gold Medals to the 1st position holders student of accredited engineering programmes of Universities of Karachi. Below are the glimpses of the convocation of various Universities along with the names of students who were awarded gold medals.

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY



Engr. Prof. Dr. S.F.A Rafeeqi, Chairman, IEP, Karachi Centre and Member Syndicate, Dr. Noman Ahmed and Engr. Prof. Dr. Muhammad Tufail sitting on the stage in NEDUET Convocation



Engr. Illahi Bukhsh Soomro, Ex-Speaker of National Assembly and Chief Guest presenting the degree and IEP Gold Medal to one of the 1st Position Holder



Engr. Prof. Dr. Afzal ul Haque Vice- Chancellor, NEDUET presenting the IEP Gold Medal and Gift to one of the 1st Position Holder

GOLD MEDALIST OF NEDUET

Engr.Madhia Kanwal (Telecommunication Engineering),
Engr.Muhammad Maaz Naseer (Electrical Engineering),
Engr. Tooba Aslam (Textile Engineering),
Engr.Muhammad Humays Khan (Petroleum Engineering),
Engr. Rohan Ullah Khan (Mechanical Engineering),
Engr.Sheerina Khattak (Comp & Inf System Engineering)
Engr. Urooj Fatima (Chemical Engineering),
Engr. Muhammad Basit Ansari (Metallurgical Engineering),
Engr. Hania Marfani (Software Engineering),
Engr. Sabina Anwer Ali (Food Engineering),

Engr. Hamna Hasan (Urban Engineering),
Engr. Sundas (Electrical Engineering),
Engr. Sheena (Electronics Engineering),
Engr. Umama Sajid (Civil Engineering),
Engr. Muhammad Umair Akram (Industrial & Manf. Engineering),
Engr. Mustafa Shabbir Zariwala (Automotive Engineering)
Engr. Sumra Ejaz (Materials Engineering),
Engr. Syed Muhammad Ali Jawwad (Polymer & Petro Engineering),
Engr. Abbas (Construction Engineering),
Engr. Naima Qaseem (Bio-Medical Engineering)

SIR SYED UNIVERSITY OF ENGINEERING & TECHNOLOGY



20th Convocation of Sir Syed University of Engineering & Technology



Engr. Dr. Abdul Qadeer Khan, Chief Guest presenting IEP Gold Medal Award to the Students of SSUET



Engr. Syed Jawed Rizvi, Vice-Chancellor, SSUET presenting the memento to Dr. Abdul Qadeer Khan

GOLD MEDALIST OF SSUET

Engr. Iqra (Computer Engineering)

Engr. Vinay Kumar Chawla(Civil Engineering)

Engr. Tooba Khalid (Telecom Engineering)

Engr. Bukhtawer (Bio Medical Engineering)

Engr. Obaid Naqvi (Electrical Engineering)

HAMDARD UNIVERSITY OF ENGINEERING & TECHNOLOGY



Chief Guest H.E Mr. Toshikazu Isomura, Council General of Japan presenting the degree & IEP Gold Medal to the students



Mrs. Sadia Rashid, Chancellor, Hamdard University of Engineering & Technology addressing the audience

Engr. Abdul Wahab(Electronics Engineering),
Engr. Yasir Hussain(Computer System Engineering),
Engr. Ghulam Rasool (Telecommunication Engineering),
Engr. Islamuddin Asmer (Energy Engineering)

Engr. Noman Ahmed(Electronics Engineering),
Engr. Muhammad Adeel(Computer System Engineering),
Engr. Arsalan Ahmed Khan (Energy Engineering),

PAF-KARACHI INSTITUTE OF ECONOMICS & TECHNOLOGY



Engr. Syed Murad Ali Shah, Chief Minister, Sindh and Chief Guest addressing the audience while Air Vice Marshal Tubrez Asif President, PAF-KIET are sitting on the stage



Engr. Syed Murad Ali Shah, Chief Minister, Sindh awarding the IEP Gold Medal to the Student, Air Vice Marshal Tubrez Asif. President, PAF-KIET are also seen in the picture



Air Vice Marshal Tubrez Asif President, PAF-KIET presenting the memento to Chief Minister, Sindh Engr. Syed Murad Ali Shah

KARACHI UNIVERSITY –CHEMICAL ENGINEERING DEPARTMENT



Engr. Prof. Dr. S.F.A.Rafeeqi, Chairman, IEP Karachi Centre addressing the audience



Prof. Dr. Syed Afrozuddin Ahmed, Dean, University of Karachi presenting the memento to Engr. Prof. Dr.S.F.A. Rafeeqi, Chairman, IEP, Karachi Centre



Engr. Inam Osmani, Vice Chairman, PEC, Engr. Prof. Dr. S.F.A Rafeeqi, Chairman, IEP, Karachi Centre, Manager Process, PPL and Chairman Polymer Engineering NEDUET attended the Annual Dinner

**ANNUAL FUNCTION
Department of Chemical
Engineering,
University of Karachi**

University of Karachi, Chemical Engineering Department arranged annual function in chemical department, Engr.Prof. Dr. S.F. A. Rafeeqi Chairman, Institution of Engineers Pakistan, Karachi Centre was specially invited as Guest of Honor & presented IEP Gold Medal to 1st Position Holder, Engr. Mehwish Shabbir.

Seminar on “Emerging Technologies” 21st January, 2017 at IEP, Karachi



Engr. Prof. Dr.S.F.A Rafeeqi, Chairman, IEP Karachi Centre presenting the welcome address



Dr.Azim Akber, Expert Thermal Power Process Engineering & Guest Speaker in audience



Prof. Dr. Atta ur Rehman, delivering his speech regarding the emerging technologies



Group Photo of some of the office bearers with Prof. Dr. Atta ur Rehman and Dr. Azim Akber

The Institution of Engineers Pakistan, Karachi Centre organized a Half Day Seminar on “Emerging Technologies” on Saturday the 21st January, 2017 at IEP Convention Centre. The Following papers were presented in the seminar. “The great ongoing technological developments, the future and the challenges we face” By Dr. Azim Akbar Expert Thermal Power and Process Engineering “The Exciting World of Science, Technology and Innovation” By Prof. Dr Atta ur Rahman Nishan-i-Imtiaz, Hilal-i-Imtiaz, Sitara-i-Imtiaz, Tamgha-i-Imtiaz
(For details please visit our website: www.iepkarachi.org.pk)

Seminar on “Productivity Improvement through Kaizen & 5S Process on Saturday the 25th February, 2017 at IEP, Karachi



Engr. Jilani Yousuf Vice-Chairman (Mech) addressing the audience



Engr. Prof. Dr. S.F.A.Rafeeqi, Chairman, IEP, Karachi Centre addressing the audience



Engr. Syed Arshad Ali interacting with audience during seminar



Chairman, IEP Karachi Centre presenting memento to the Speaker



Engr. Ayaz Mirza, Secretary, IEP, Karachi Centre, delivering thanks giving speech

7th International Mechanical Engineering Conference (SIMEC- 2017) held on 24 & 25 March, 2017 (Page # 03)

Half Day Workshop on “Fraud Investigation”, held on Saturday the 1st April, 2017 (Page # 04)

Half Day Workshop on “Corporate Governance” held on Saturday the 8th April, 2017 (Page # 04)

A Panel Discussion on “Road Encroachment and Traffic Congestion” held on Saturday the 8th April, 2017 (Page # 04)

Half Day Seminar on “Exploring Job Opportunities for Women Engineers, Part Time, Full Time and Home Base”, held on Saturday the 15 April, 2017 (Page # 05)

Half Day Seminar on “Communication Skills for Engineer”, held on 22nd April, 2017 (Page # 06)

The Mechanical Division of The Institution of Engineers Pakistan, Karachi Centre arranged a Half Day Seminar on "Productivity Improvement Through Kaizen & 5S Process on Saturday the 25th February, in IEP Convention Center. The Seminar was conducted by Engr. Syed Arshad Ali, who is basically an Automobile Engineer who have undergone various Business Management Courses and has had several advanced Trainings on Maintenance and Quality Management from Japan.

Tribute paid to the outstanding contribution / performance of Air Marshal Azim Daudpota held on 27th April, 2017 (Page # 06)

Seminar on CPEC Myths and Realities held on Saturday the 13th May, 2017 (Page # 07)

Seminar on "Pressing Needs of the Oil Sector" held on Thursday the 18th May, 2017 (Page # 06)

2nd International Electrical Engineering Conference (IEEC-2017) held on 19th & 20th May, 2017 (Page # 07)

IEP Lifetime Membership Award Ceremony held on Saturday the 8th July, 2017 (Page # 08)

5th International Conference on Infrastructure Engineering in Developing Countries (IEDC-2017) held on 14th & 15 July, 2017 at NEDUET (Page # 10)

300th Central Council Meeting held on 15 July, 2017 (Page # 14)

7th International Mechanical Engineering Conference 24th & 25th March, 2017 at Karachi



Engr. Sohail Bashir
Chief Organizer, SIMEC-2017



Engr. Prof. Dr. Muhammad Tufail,
Convener, SIMEC-2017



Prof. Dr. Muhammad Asif
Keynote Speaker



Engr. Mehfooz A. Qazi
Keynote Speaker



Engr. Syed Wamiq Bokhari
Chief Executive Officer, PPL
Chief Guest



Engr. Ayaz Mirza
Secretary, IEP, Karachi Centre



Engr. Neelofar Hameed Khan
Member Central Council,
IEP, Karachi Centre



Engr. Sohail Bashir presenting the
conference memento to
Engr. Syed Wamiq Bokhari - Chief Guest

The 7th International Mechanical Engineering Conference (SIMEC-2017) jointly organized by the Institution of Engineers Pakistan, Karachi Centre and NED University of Engineering and Technology, Karachi, in collaboration with Federation of Engineering Institutions of Islamic Countries (FEIC), Federation of Engineering Institutions of South & Central Asia (FEISCA), Higher Education Commission Pakistan, Pakistan Navy Engineering College - NUST and Balochistan University of Information Technology, Engineering & Management Sciences (BUITEMS) was held at IEP Convention Centre. Engr. Syed Wamiq Bokhari, Chief Executive Officer, Pakistan Petroleum Limited, was the Chief Guest at the Inaugural Session. Theme of the Conference was "Green Systems and Innovations". The Key Note presentation on "Renewable Energy: International and National Perspective" was presented by Prof. Dr. Muhammad Asif, Glasgow Caledonian University, UK. A presentation on Renewable energy potential in Sindh, a remedy to Pakistan Energy Crisis, was presented by Engr. Mehfooz A. Qazi, Director Alternative Energy Board, Sindh, Engr. Syed Wamiq Bokhari, the Chief Guest in his speech appreciated the efforts of IEP & NEDUET and thanked for inviting him as Chief Guest. (For details please visit our website: www.iepkarachi.org.pk)



Engr. Dr. Nasir Uddin
Focal Person addressing the audience



Engr. Dr. Mubashir Siddiqui
Co-Convener



Engr. Jilani Yousuf
Vice-Chairman (Mech)



Engr. Prof. Dr. S.F.A. Rafeeqi
Chairman, IEP, KC



Engr. Dr. Arshad Abdullah Vohra
Deputy Mayor Karachi
Chief Guest (Closing Ceremony)



Engr. Sultan Farooq Khan
presenting the keynote speech



Engr. Prof. Dr. Sarosh H. Lodi
Vice-Chancellor NEDUET addressing
the audience



Engr. Sohail Bashir Vice-Chairman (Civil)
presenting the shield to
Engr. Ehsanullah Kakar, BUITEMS



Engr. Ahsan ullah Kakar
of BUITEMS



Dr. Muzaffar Mehmood
of PAF KIET



A view of participants



A photo of some members with
Chief Guest

**Seminar on
“Construction
Management”
held on Saturday
the 5th August,
2017
(Page # 10)**



Engr. Bashir, Vice Chairman (Civil),
presenting the shield to
Engr. Syed Wamiq Bokhari, CEO, PPL



Chief Guest Engr. Wamiq Bokhari
presenting the Shield to Keynote Speaker
Engr. Dr. Muhammad Asif



Engr. Prof. Dr. S.F.A.Rafeeqi Chairman, IEP,
Karachi Centre presenting the shield to
closing Chief Guest Engr. Dr. Arshad Abdulah
Yohra, Deputy Mayor of Karachi



A photo of some members with
Chief Guest

Some glimpses of the conference

Half Day Workshop on “Fraud Investigation” 1st April, 2017 at Karachi

**Panel Discussion
on “Drinking
Water Supply and
Sewerage
Systems, Issues
faced by Citizen
of Karachi- in
Engineering
Perspective” held
on Saturday the
5th August, 2017
(Page # 11)**



Engr. Sohail Bashir
Vice-Chairman (Civil)



Engr. Prof. Dr. S.F.A.Rafeeqi
Chairman, IEP, Karachi Centre



Engr. Prof. Rizwanul Haque
addressing the audience



Mr. Sanjeev Gathani
conducted the Workshop

The Institution of Engineers Pakistan, Karachi Centre organized a Half Day Workshop on “Fraud Investigation”, on Saturday the 1st April, 2017 at IEP Convention Centre. The Workshop was conducted by Mr. Sanjeev Gathani, an internationally acclaimed and certified practitioner from Singapore.
(For further information please visit www.iepkarchi.org.pk)

Half Day Workshop on “Corporate Governance”, 8th April, 2017 at Karachi

**IEP, Karachi Centre,
members visited
to Thar Coal
Field on
12th & 13th August,
2017 (Page # 15)**



Mr. Sanjeev Gathani



Speaker



Glimpses of the workshop

The Institution of Engineers Pakistan, Karachi Centre organized a Half Day Workshop on “Corporate Governance”, on Saturday the 8th April, 2017 at IEP Convention Centre. The Workshop was conducted by Mr. Sanjeev Gathani, an internationally acclaimed and certified practitioner from Singapore.
(For further information please visit www.iepkarchi.org.pk)

**Flag Hoisting
Ceremony
14 August, 2017
(Page # 12)**

**Seminar on
“Project Planning
and Controls-Way
of Good
Governance” held
on Saturday the
19th August,
2017.
(Page # 12)**

**Seminar on “A
Look at Pakistan’s
Journey in
Technology
Development
Some Thoughts
and Recollection”
held on Saturday
the 26th August,
2017
(Page # 12)**

A Panel Discussion on “Road Encroachment and Traffic Congestion” 8th April, 2017



Mr. Mehmood Shaam
Editor, ATRAAF



Dr. Mir Shabbar Ali
Dean (Civil), NEDUET



Dr. Noman Ahmed
Chairman, Architecture & Planning
Department, NEDUET



Engr. Prof. Dr.S.F.A Rafeeqi
Chairman, IEP, Karachi Centre



Engr. Ayaz Mirza
Secretary, IEP, Karachi



Engr. Idris Khan
Vice-Chairman (Elect)



Engr. Beena Riaz
Member Central Council



A Section of Participants of
panel discussion

The Institution of Engineers Pakistan, Karachi Centre arranged A Panel Discussion on “Road Encroachment and Traffic Congestion” on Saturday the 8th April, 2017 at IEP Council Hall in collaboration with Monthly ATRAAF, edited by renowned journalist Mr. Mehmood Shaam

Seminar on "Exploring Job Opportunities for Women Engineers, Part Time, Full Time and Home Base" 15th April, 2017 at Karachi



Engr. Khalid Mirza
Speaker



Engr. Sameer Hoodbhoy
Speaker



Engr. Bushra Nadeem
Speaker



Ms. Novera Ansar
Speaker



Engr. Rukhsana Rahooja
Speaker



Engr. Sohail Bashir
Speaker



Engr. Nooruddin Ahmed
presenting concluding Remarks



Engr. Asfia Aleem
presenting the shield to
Engr. Bushra Nadeem
Prof. Dr. Rafeeqi & Engr. Ayaz Mirza
are also seen in the photo



Engr. Ayaz Mirza
presenting shield to
Engr. Rukhsana Rahooja



A view of participants



A view of participants



A view of participants



Group Photo



Group Photo

Some glimpses of the seminar

The Institution of Engineers Pakistan, Karachi Centre organized a Half Day Seminar on "Exploring Job Opportunities for Women Engineers Part Time, Full Time and Home Base", on Saturday the 15 April, 2017 at IEP Convention Center.

The following papers were presented:

"Engineering opportunities for Re-building of Society" by Engr. Samir Hoodbhoy, CEO Data Communication & Control (Pvt) Limited

"Flexible Working and Work Life Balance" by Ms. Novera Ansar, NUST, PNEC

"Women Engineers: Understanding Work Culture: by Engr. Bushra Nadeem Mufti, Executive Director, Engineering Associates

"Women's Proactive Contribution in Various Spheres of Engineering Practices" by Engr. Khalid Mirza, Chief Executive, Engineering Consultants International Pvt Limited

"Career Development and Combating Unemployment in the Engineering Profession" by Engr. Rukhsana Rahooja, Former Chairperson, CWHR, Karachi

"Training Required to Avail Home Based/Part Time /Online Employment opportunities for Women Engineers" by Engr. Sohail Bashir, Chief Operating Officer, SAITA Pakistan (Pte) Limited.

IEP Central Council Members visited Neelum Jehlum Hydropower Plant on 4th October, 2017 (Page # 15)

Seminar on "Enhanced Oil Recovery (EOR)" held on Thursday, 07th September 2017 (Page # 13)

Workshop on "Entrepreneurship for Engineers" held on Saturday the 23rd September, 2017 (Page # 13)

1st Certified Training Session of AutoCAD for Professional Engineers for Women (Page # 14)

Forthcoming Programmes (Page # 15)

Upgradation of Members List (Page # 15)

Life Membership Limited Time Offer (Page # 15)

Obituary (Page # 15)

Seminar on Communication Skills for Engineers 22nd April, 2017 at Karachi



Engr. Neelofar Hameed Khan
Facilitator of the Seminar



Engr. Prof. Dr. S.F.A. Rafeeqi
Chairman, IEP, Karachi Centre



Mr. Syed Nusrat Ali
conducting the seminar



A view of participants



Engr. Ayaz Mirza
Secretary, IEP, Karachi Centre



Engr. Jilani Yousuf
Vice-Chairman (Mech)
IEP, Karachi Centre



Engr. Prof. Dr. S.F.A. Rafeeqi,
Chairman IEP, Karachi Centre
presenting the shield to
Mr. Syed Nusrat Ali

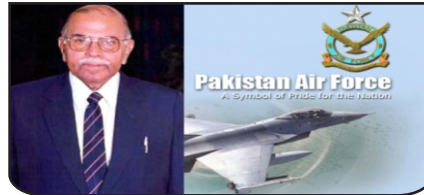
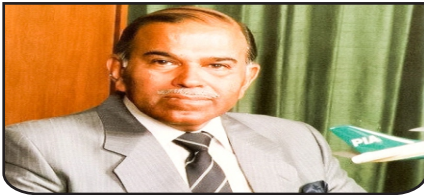


A view of participants

The Institution of Engineers Pakistan, Karachi Centre arranged a Half Day Seminar on Communication Skills for Engineers on Saturday the 22nd April, 2017. The Seminar was conducted by Mr. Syed Nusrat Ali a renowned International Management Consultant, Trainer and a Motivational Speaker. Mr Nusrat Ali served in one of the world's largest pharmaceutical organizations, Glaxo SmithKline, Pakistan [GSK], as Head of Training & Development.

Some glimpses of the seminar

Tribute paid to the outstanding contribution / performance of Late Air Marshal Azim Daudpota, Ex-Governor of Sindh, Past President, RAeS (Pakistan Division) and former Managing Director of PIA



The Royal Aeronautical Society, Pakistan Division arranged a gathering to pay tribute to the outstanding contribution/performance of late Air Marshal Azim Daudpota, Hilal-i-Imtiaz(M), Sitara-i-Jurrat,, in collaboration with The Institution of Engineers Pakistan, Karachi Centre on 27th April, 2017 at PIA Training Centre, Karachi, Engr. Prof. Dr. S.F.A. Rafeeqi, Chairman, Institution of Engineers Pakistan, Karachi Centre attended the event and also spoke on the occasion.

Seminar on "Pressing Needs of the Oil Sector" 18th May, 2017 at Karachi

The Institution of Engineers Pakistan, Karachi Centre in collaboration with Petroleum Institute of Pakistan (PIP) arranged a Seminar on "Pressing Needs of the Oil Sector" on Thursday the 18th May, 2017 in IEP Convention Center,

Following papers were presented:

"The Downstream Oil Sector of Pakistan: An Overview" by Dr. Ilyas Fazil, Chief Executive Officer, OCAC.

"Pakistan Oil Supply Security- Constraints & Solutions" by Dr.S.Nazir Abbas Zaidi, Senior General Manager, Pakistan State Oil Limited.

"Pakistan Oil Sector Issues and Challenges" by Ms. Naila A. Malick, Manager Terminal Operation, Total Parco Pakistan Limited.



Engr. Asim Murtaza Khan
addressing the audience



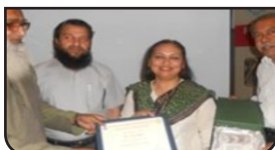
Engr. Prof. Dr. S.F.A. Rafeeqi
Chairman IEP, Karachi Centre
addressing the audience



Speakers of the Seminar



A view of participants



Engr. Prof. Dr. S.F.A. Rafeeqi, Chairman, IEP, Karachi Centre presenting the shields and certificate of appreciation to Ms. Naila Malick, Dr. Ilyas Fazil and Dr. Nazir Abbas Zaidi

Some glimpses of the seminar

Seminar on CPEC Myths and Realities on 13th May, 2017 at Karachi

The Institution of Engineers Pakistan, Karachi Centre arranged a Half Day Seminar on CPEC Myths and Realities on Saturday the 13th May, 2017 in IEP Convention Center Following papers were presented:

"Impact of CPEC on Trade Deficit and 'FDI' by Mr. Ateeq ur Rehman, CEO COASTALS (Packers & Movers)

"Gawader Gateway to CPEC" by Engr. Rear Admiral (Retd) Munir Wahid Advisor Technical DCNS (Finance) Mission, Karachi.



Mr. Rasheed Ahmed
presenting his paper



Engr. Farhat Adil
sharing his views
with the participants



Mr. Ateeq ur Rehman
presenting his paper



Engr. Prof. Dr. S.F.A. Rafeeqi, Chairman,
IEP, Karachi Centre presenting the shield to
Engr. Rear Admiral Muneer Wahid



Engr. Rear Admiral Munir Wahid
presenting his paper



Capt (Retd) Sarfraz Inyatullah
addressing the audience



Engr. Jilani Yousuf,
Engr. Prof. Dr. S.F.A. Rafeeqi,
Engr. Ayaz Mirza & Engr. Farhat Adil



Engr. Prof. Dr. S.F.A. Rafeeqi, Chairman,
IEP, Karachi Centre presenting the shield to
Mr. Rashid Ahmed

Some glimpses of the seminar

2nd International Electrical Engineering Conference on 19th & 20th May, 2017 at Karachi



Engr. Dr. Izhar ul Haq
President, IEP



Engr. Mian Sultan Mahmood,
Secretary General, IEP



Engr. Prof. Dr. S.F.A. Rafeeqi
Chairman, IEP, Karachi Centre



Engr. Sohail Bashir
Chief Organizer, IEEC



Engr. Prof. Dr. Uvais Qidwai
Keynote speaker



Engr. Prof. Dr. Sarosh H. Lodhi
Vice-Chancellor, NEDUET



Engr. Ayaz Mirza
Secretary, IEP, Karachi



Engr. Dr. Riazuddin
Conference Chair

The 2nd International Electrical Engineering Conference (IEEC-2017) was jointly organized by the Institution of Engineers Pakistan, Karachi Centre and NED University of Engineering and Technology, Karachi on 19th & 20th May, 2017 at IEP Convention Center, in collaboration with Federation of Engineering Institutions of Islamic Countries, Federation of Engineering Institutions of South & Central Asia, Baluchistan University of Information Technology, Engineering & Management Sciences, Bahria University, Indus University, Hamdard University, Usman Institute of Technology, Pakistan Navy Engineering College-NUST, Sir Syed University of Engineering & Technology, The Institution of Electrical & Electronics Engineers Pakistan, Karachi Chapter, IEEE Power & Energy Society, Karachi Chapter and The Institution of Engineering and Technology, Karachi Chapter. Theme of the Conference was "Innovation and Advances in Electrical Engineering". (for details please visit website: www.iepkarachi.org.pk)



Engr. Prof. Dr. Muhammad Ali Memon
Chairman, Electrical Engg. Department, NEDUET



Engr. Prof. Dr. S.F.A. Rafeeqi, Chairman, IEP, Karachi Centre presenting the shields and certificate to Keynote Speaker
Engr. Prof. Dr. Uvais Qidwai, Engr. Prof. Dr. Sarosh H. Lodi, Vice-Chancellor NEDUET and Dr. Riazuddin, Conference Chair



Engr. Dr. Izhar ul Haq, President, IEP, presenting the shields to Engr. Sarfarz Ali, Registrar, SSUET, Engr. Prof. Dr. M. Ali Memon,
Chairman, Elect Engg. Department, NEDUET & Engr. Dr. Sadia Muniza Faraz, Member Central Council, IEP

A view of participants



A view of participants



Engr. Sarfarz Ali,
Dr. Muhammad Ali Memon
& Dr. Sadia Muniza



A view of participants



A view of participants

Some glimpses of the conference

IEP Lifetime Membership Award Ceremony for the Position Holders Student of all PEC Accredited Engineering Programmes of Universities in Karachi held on 8th July, 2017

The Institution of Engineers Pakistan, Karachi Centre arranged an IEP Lifetime Membership Award Ceremony for the Position Holders Student of all PEC Accredited Engineering Programmes of Universities in Karachi which was held on Saturday the 8th July, 2017 at IEP Convention Center.
(for further detail please visit website: www.iepkarachi.org.pk)

Glimpses of the Award Ceremony





5th International Conference on Infrastructure Engineering in Developing Countries (IEDC-2017) on 14th & 15 July, 2017 at Karachi

NED University of Engineering and Technology, Karachi and The Institution of Engineers Pakistan jointly organized the Fifth International Conference on Infrastructure Engineering in Developing Countries (IEDC-2017) in collaboration with Higher Education Commission Pakistan, Pakistan Engineering Council, Educause Society and ER Solutions was held on 14 & 15 July, 2017 at Video Conferencing Hall, NEDUET. Engr. Prof. Dr. Sarosh H. Lodi, Vice-Chancellor, NEDUET presented the Welcome Address, Engr. Prof. Dr. S.F.A Rafeeqi, Chairman, IEP, Karachi Centre also spoke on the occasion, Engr. Prof. Dr. Mir Shabbar Ali Conference Chair and Dean CEA, NEDUET presented the Vote of Thanks. Mr. Waseem Akhtar, Mayor of Karachi was the Chief Guest at the Inaugural Ceremony. The Keynote Speaker of the Conference was Dr. Said Munir "Modelling Traffic Emissions of PM 10 and PM 2.5 on six Main Roads in Makkah- Employing ADMS Urban Dispersion Modelling System. 41 papers was presented in the Conference.



Engr. Prof. Dr S.F.A. Rafeeqi,
Chairman IEP, Karachi Centre



Engr. Prof. Dr. Sarosh H. Lodi,
Vice-Chancellor, NEDUET



Mr. Waseem Akhter
Mayor of Karachi
Chief Guest



Dr. Said Munir
presenting the Keynote Speech



Engr. Prof. Dr. Mir Shabbar Ali, Chairman Steering Committee of IEDC presenting the vote of thanks and presenting the flower bouquets to Engr. Ayaz Mirza, Secretary and Engr. Prof. Dr. S.F.A. Rafeeqi, Chairman, IEP, Karachi Centre



Speaker



Engr. Prof. Dr. Mir Shabbar Ali, Chairman Steering Committee of IEDC presenting the flower bouquet to Vice-Chancellor, NEDUET Engr. Prof. Dr. Sarosh H Lodi, Vice Chancellor, NEDUET presenting flower bouquet to the Chief Guest of Inaugural Ceremony Mr. Waseem Akhter, Mayor of Karachi



Session Chairman



Speaker



A Group Photo



A Group Photo



Conference Participant



A Group Photo

Some glimpses of the conference

Seminar on "Construction Management" 5th August, 2017 at Karachi



Engr. Prof. Dr. S.F.A. Rafeeqi Chairman, IEP Karachi Centre presenting the Shield and Certificate to the Speakers Engr. Shakeel Ahmed and Engr. Rizwan Mumtaz



A group photo of
some senior members of
IEP, Karachi Centre



Engr. Rizwan Mumtaz,
Engr. Khalid Mirza &
Engr. Shakeel Ahmed



Engr. Ayaz Mirza,
Engr. Al-Kazim Mansoor,
Engr. Shakeel Ahmed
& Engr. Sohail Bashir



Engr. Rizwan Mumtaz
Presenting his Paper



A Group Photo

The Institution of Engineers Pakistan, Karachi Centre arranged a Seminar on "Construction Management" in collaboration with NED University of Engineering & Technology, and Pakistan Engineering Council on Saturday the 5th August, 2017.

Following papers were presented: "New York State's Resiliency Enforcement after Storm Sandy" by Engr. Shakeel Ahmed, PE, Assistant Commissioner, New York Department of Design and Construction.

"Certified Construction Manager Certification-Importance in Project's Successful Deliverance" by Engr. Rizwan Mumtaz CCM, Senior Director, Construction Management Services, Al Engineer Inc.

(for further details please visit website: www.iepkarachi.org.pk)

Panel Discussion on "Drinking Water Supply and Sewerage Systems, Issues faced by Citizen of Karachi- in Engineering Perspective" 5th August, 2017 at Karachi



The Institution of Engineers Pakistan, Karachi Centre arranged a Panel Discussion on "Drinking Water Supply and Sewerage Systems Issues faced by Citizen of Karachi- in Engineering Perspective" on Saturday the 5th August, 2017 in IEP Council Hall, to be published in "Atraaf" edited by renowned journalist Mr. Mehmood Shaam.

Flag Hoisting Ceremony held on 14 August, 2017



Glimpses of the Flag Hoisting Ceremony

The Institution of Engineers Pakistan, Karachi Centre arranged an impressive ceremony on Monday the 14th August, 2017 to celebrate 70th Independence Day of Pakistan. The flag hoisting ceremony began with recitation from the Holy Quran by Chairman, IEP Karachi Centre Engr. Prof. Dr. S.F.A. Rafeeqi who also hoisted the National Flag, alongwith Secretary and other eminent engineers, while the National Anthem was being played. The Chairman congratulated the Engineers and Engineering community and said "Today when we are celebrating the 70th Independence Day not only to cherish, but to realize its importance and should be proud to be a citizens of an independent country. We hope that we will fulfill the promise of a better future for the forthcoming generations." A large number of Council Members and senior members along with their families attended the ceremony.

(for further details please visit website: www.iepkarachi.org.pk)

Seminar on "Project Planning and Controls-Way of Good Governance" on Saturday the 19th August, 2017 at Karachi



Engr. Prof. Dr. S.F.A. Rafeeqi
Chairman IEP, Karachi Centre



Engr. Jilani Yousuf
Vice Chairman (Mech)
IEP, Karachi Centre



Engr. Rauf Ahmed Malik
Presenter



A view of participants



Engr. Abdul Rahim
Member Local Council
IEP Karachi Centre



Engr. Ayaz Mirza
Secretary, IEP Karachi Centre



Chairman, IEP, Karachi Centre
presenting the shield to
Engr. Rauf A Malik
Speaker of the Seminar



A view of participants

The Institution of Engineers Pakistan, Karachi Centre arranged a Seminar on "Project Planning and Controls-Way of Good Governance" on Saturday the 19th August, 2017. The Seminar was conducted by Engr. Rauf Ahmed Malik, Chief Executive Officer, Standard Construction Company, Project Coordinator /Manager Construction-SG Rayon Pvt Ltd

Seminar on "A Look at Pakistan's Journey in Technology Development Some Thoughts and Recollection" on Saturday the 26th August, 2017 at Karachi



Engr. Beena Riaz
Member Central Council



Engr. Neelofar Hameed Khan
Member Central Council
IEP, Karachi Centre



Engr. Dr. Sadia Muniza Faraz
Member Central Council
IEP, Karachi Centre



Engr. Dr. Noman Ahmed
presenting his presentation
IEP, Karachi Centre



Engr. Prof. Dr. S.F.A. Rafeeqi
Chairman, IEP Karachi Centre
addressing the audience



Dr. Mehtab Karim
Vice-Chancellor
Malir University of Science & Technology
presenting his paper



Engr. Nooruddin Ahmed
Senior Member IEP
sharing his thoughts



Engr. Ayaz Mirza
Secretary, IEP, Karachi Centre
presenting the Vote of Thanks



Engr. Prof. Dr. S.F.A. Rafeeqi, Chairman, IEP, Karachi Centre and Engr. Asfia Aleem, Chairperson Women Engineers, IEP, Karachi Centre presenting the shield and certificate of appreciation to Dr. Noman Ahmed, Dr. Mehtab Karim and Engr. Nooruddin Ahmed, Engr. Ayaz Mirza, Secretary, IEP, Karachi Centre is also seen in the pictures.



A group photograph



Engr. Asfia Aleem & Ms. Adelina



Engr. Mah Talat Mirza & Engr. Rukhsana Rahoja



A view of participant



A view of participant

Some glimpses of the seminar

The Institution of Engineers Pakistan, Karachi Centre arranged a Seminar on "A Look at an Pakistan's Journey in Technology Development Some Thoughts and Recollection" on Saturday the 26th August, 2017 in IEP Convention Center. Seminar was conducted by the following distinguished Speakers: "70 Years of Architecture in Karachi- A Reflection" By Prof. Dr. Noman Ahmed, Chairman, Department of Architecture and Planning, NEDUET. "Role of Pakistani Youth in Technology Development" By Dr. Mehtab Karim, Vice Chancellor Malir University of Science and Technology. "Partition of India and Migration to Pakistan" By Engr. Nooruddin Ahmed, Senior Member, IEP, Karachi Centre

Seminar on "Enhanced Oil Recovery (EOR)" 07th September 2017 at Karachi



The Institution of Engineers Pakistan, Karachi Centre (IEP), Petroleum Institute of Pakistan (PIP) and NED University of Engineering & Technology (NEDUET) jointly organized a seminar on "Enhanced Oil Recovery (EOR)" on Thursday, 07th September 2017 at NED University Auditorium Karachi. The following papers were presented in the Seminar: "Design and Implementation of Enhanced Oil Recovery (EOR) Projects" by Prof. Dr. Syed Mohammad Tariq, Department of Petroleum Engineering, NEDUET and "Enhanced Oil Recovery (EOR) Techniques/Technologies deployed by United Energy Pakistan" Limited by Mr. Saud Zafar, Manager Reservoir Simulation, United Energy Pakistan Limited

Workshop on "Entrepreneurship for Engineers" on Saturday the 23rd September, 2017

The Institution of Engineers Pakistan, Karachi Centre arranged a Workshop on "Entrepreneurship for Engineers" on Saturday the 23rd September, 2017 Karachi. Workshop was conducted by distinguished Speaker: Mr. Azhar Rizvi, CEO and Director of Cambridge Advisors Network. The following Speakers also spoke in this workshop: Mr. Mukesh Kumar, Regional Chief, Small and Enterprise Development Authority (SMEDA) on "Role of SMEDA for Development of Entrepreneurship". Mr. Imran Ahmed, Additional Director, Infrastructure and Medium Housing Finance Division, State Bank of Pakistan on "Govt's Incentives to Promote SMEs". Success stories of Entrepreneurship were also shared by renowned engineers Entrepreneur. Engr. Al-Kazim Mansoor, (Chief Executive, Soilmat Engineers) Engr. Nisar Ahmed Khan (CEO, Fluid Technology Intl pvt Ltd), Mr. Syed Abdullah and Mrs. Afshan Samad, Manager, Webwayout



Engr. Jilani Yousuf, Vice-Chairman (Mech) IEP, Karachi Centre speaking on this occasion



Engr. Dr. Prof. S.F.A. Rafeeqi Chairman, IEP, Karachi Centre presenting welcome address



Mr. Syed Azhar Rizvi conducting the workshop



Engr. Ayaz Mirza Secretary, IEP, Karachi Centre presenting Vote of Thanks



Engr. Mukesh Kumar presenting his paper



Mr. Imran Ahmed presenting his paper



Engr. Al-Kazim Mansoor sharing his views



Engr. Dr. Prof. S.F.A. Rafeeqi Chairman, IEP, Karachi Centre presenting Shield to Mr. Syed Azhar Rizvi



Engr. Nisar Ahmed Khan
CEO Fluid Technologies Ltd
sharing his experience



Mr. Syed Abdullah
& Mrs. Afshan Amjad
from Web way-out sharing their views



Engr. Ayaz Mirza,
Secretary IEP Karachi Centre
presenting the vote of thanks



Engr. Prof. Dr.S.F.A.Rafeeq,
Chairman, IEP, Karachi Centre
presenting the certificate and shield
to Mr. Azhar Rizvi



Engr. Dr. Prof. S.F.A. Rafeeq
Chairman, IEP, Karachi Centre
presenting Shield to Engr. Nisar Ahmed Khan



Engr. Dr. Prof. S.F.A. Rafeeq
Chairman, IEP, Karachi Centre
presenting Shield to Mr. Imran Ahmed



Engr. Dr. Prof. S.F.A. Rafeeq
Chairman, IEP, Karachi Centre
presenting Shield to Engr. Al-Kazim Mansoor



Group Photo

Some glimpses of the workshop

1st Certified Training Session of AutoCAD for Professional Women Engineers on 26th August, 2017



Engr. Ahsan Siddiqui
Chairman, EA Consulting Pvt Limited Sponsor



Engr. Bushra Nadeem Mufti,
Executive Director
EA Consulting Pvt Limited Sponsor



Engr. Farhat Adil
Director Operations Head of Business Development
EA Consulting Pvt Limited Sponsor



Mr. Pirzada M.Ajmal Farooqi,
CEO, Saita Pakistan Pte Limited
Sponsor

The Institution of Engineers Pakistan Karachi Centre, EA Consulting Pvt Limited and Saita Pakistan Pte Limited Jointly arranged the 1st certified training session of AutoCAD for professional Women Engineers. The session consisted of 40 hours .



Glimpses of 1st certified training session of AutoCAD for professional Women Engineers

IEP 300th Central Council Meeting held at Hyderabad on 15th July, 2017



Central Council Members on the occasion of 300th Central Council Meeting held at Hyderabad on 15th July, 2017

Forthcoming Programmes:

- 9th International Civil Engineering Conference will be held on 22 & 23 December, 2017.
- Annual Convention will be held in December, 2017.
- 8th International Mechanical Engineering Conference will be held on January 19-20 January, 2018.
- 3rd International Electrical Engineering Conference will be held on 9 & 10 February, 2018.
- 1st International Multi-Disciplinary Conference.
- Seminar on Stress and Self Management.
- Seminar on Advancement in Material Engineering.
- International Women Day.
- Seminar on Earth Day.
- Seminar on Environment Day.
- 2nd International Environmental Conference.

Obituary

The Editorial Board on behalf of IEP, Karachi Centre express profound grief on the sad demise of the following:

- Air Marshal M. Azim Daudpota
- Engr. Naeemul Hasan Janjua
- Mother in Law of Engr. Yousuf Jillani
- Sister of Engr. Jamali
- Father of Dr. Asif Shaikh
- Father of Engr. Dr. Farrukh Arif
- Wife of Engr. Prof. Dr. Nazimuddin Qureshi
- Engr. M. Sameeh Shafi

IEP, Karachi Centre members visited Thar Coal Projects

Mechanical Engineering Division IEP Karachi Centre arranged a visit to "Thar Coal Field" (Sindh Engro Coal Mining Company) on 12th & 13th August, 2017. A presentation on "Thar Coal Mining and Power Projects" was presented by Mr. S. Murtaza Azhar Rizvi, Director Operation. The Presentation was very informative and interaction was very good.



IEP Central Council Members visited Neelum Jehlum Hydropower Plant on 4th October, 2017



IEP Central Council Members visited the Neelum Jehlum Hydropower Plant Engr. Syed Jamshed Ali Rizvi, Engr. Ayaz Mirza and Engr. Syed Ali Hasnain Naqvi from Karachi Centre in the delegation.

LIFE MEMBERSHIP (LIMITED TIME OFFER)

In Order to enhance membership IEP has reduced Life Membership Fee from Rs. 1000/= to Rs. 500/= for a Limited period upto December, 2017

Upgradation of Members List

IEP Karachi Centre is upgrading its membership list. We have found that a number of Engineers have changed their addresses and have failed to intimate the office. All members are requested to update their particulars. We have also discovered that there are a large number of members who have not paid their dues for some time. It is requested that they pay their dues at the earliest failing which their name may be struck off from the membership list as per IEP Constitution and Bye-Laws

Vol. 46 Issue January- September, 2017 Reg. No: 288

Chairman

Engr. Prof. Dr. S.F. A. Rafeeqi

Secretary, Editor & Published by

Engr. Ayaz Mirza

Secretary to Editor

Mr. Sikandar Mannan
Mr. M. Shareef Khan Qadri

Office Address

The Institution of Engineers, Pakistan,
Karachi Centre, 177/2, Liaquat Barracks,
Shahrah-e- Faisal, Karachi

Telephone/Fax

32780233, 32781492, 32783442

E-Mail

main@iepkarachi.org.pk

Website www.iepkarachi.org.pk



The Institution of Engineers, Pakistan
KARACHI CENTRE

The Institution of Engineers Pakistan

KARACHI CENTRE

177/2, Liaquat Barracks, 4th Floor, IEP Building, Shahrah-e-Faisal

Opposite: Hotel Regent Plaza, Karachi-75530

Tel: 021-32780233, 32781492

E-mail: main@iepkarachi.org.pk, info.iepkc@gmail.com