

NEWS

Bulletin

The Institution of Engineers (India)
KOLHAPUR LOCAL CENTRE

SEPTEMBER 2007

KOLHAPUR

VOL - 5

Chairman : Er. S. M. Phadtare,

Hon. Secretary : Er. V. V. Diwan

□ A Mile stone crossed and a mile stone ahead □

Dear friends & Respected Seniors,

I have a great satisfaction today in completing my tenure of two years (2005-07) as a chairman of Institution of Engineers (India) Kolhapur Local Centre. First Vol.1 of the Bulletin was published in Sept. -2004 and today this is the Vol. No. 5 being released. During last two years span I have tried to convene, organise atleast on technical programme per month and minimum 2 to 3 workshops and minimum 2 and 3 Interdisciplinary Seminars/Workshops for the benefit of the members of the local centre as well as Engineering community in our area. It is a satisfying fact of establishment of four student chapters. I hope we will march for additional two to three student chapters in coming year. I have been successful in effecting a personal rapport in building up ties amongst the members. Membership strength is also increasing. We have been able to mobilise & induct a fresh blood from Agricultural Engineering division and during incoming tenure we shall have one member from this engineering division in the committee. We could organise about 30 programmes during last two years and these programmes were selected to present day, up to date knowledge in variety of Engineering fields.

I am glad to quote few of the interdisciplinary seminars/workshops organised "First Indian Robo" from Kolhapur, "Disposal of Bio-Medical waste," "Disaster Management - Role of Engineers", "Nano-Technology Concept of applications" "Environmental Laws", Plumbing for Human Health, "Innovative Products in Engineering & Medical fields," "World Environment Day", "World Water Day" etc.

We have maintained every year educative & guiding programme of organising workshop " Various educational and job opportunities in Engineering Education after 10th & 12th as well as after passing of B.E. examination or Diploma examination

Since last year we have started to flash the sparking achievements, honours and contribution made by engineers in various engg. fields for the benefit of other member-engineers as well as to various personalities in the society belonging to diverse professional fields.

My endeavour has been to build a bridge between engineering practices in the field, academic inputs for further enhancements, integrated & coordinated efforts with Govt. & Semi Govt. bodies' being executed project works and our local centres meaningful cooperation in such a process. Attempts have also been made to perform our activities by

involving student community, young engineers, administrators in achieving objective of our institution. We are following a proposal to have a plot for our local centre's office and hope to succeed in coming year with your active support.

I feel whatever I said was necessary to happen at Kolhapur which is the need of the hour today when Kolhapur is "Next most opportune destination for IT & ST industries in Maharashtra."

We have crossed a mile stone and getting ready for another mile stone be crossed ahead. Hence hoping a expecting an enthusiastic, encouraging active and creative response from you sir.

I wish the new chairman & Hon-Secretary a grand success in their assignments & tasks ahead. Of course I am there. ("सहयोग") alongwith my present team members to offer our services.

My best wishes also to all the Engineers, dignitaries present for "40th Engineers Day-2007 being celebrated today."

Before saying "Hello" to you all, I express my deep gratitude, & my heartfull Thanks" for your cooperation and response in fulfilling the commitments I also thankful to my team members, & Hon. Sec. without active support of whom I would not have been successful in discharging my duties as a Chairman of Kolhapur local centre.

Er. S.M. Phadtare - F.I.E.,
Chairman (05-07)

Institution of Engineers (India), Kol. Local Centre



Words from Er. S.M. Khatakalle, B.E. Civil, M.I.E.



Former Hon. Secretary of IEI, Kolhapur Local Centre.

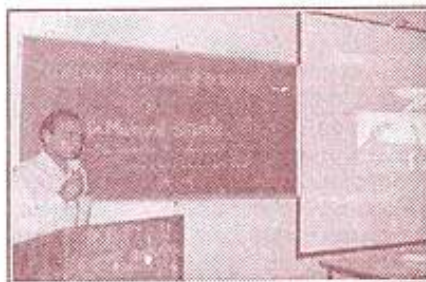
I am expressing 'Best Wishes' to all engineers, corporate members of I.E.I. for their engineering career on the occasion of 'Engineers Day-2007'. Also I am expressing my gratitude to towering Personnnality in the history of India, i.e. great engineers "Bharat Ratna Sir Mokshgundam Visvesharayya." on his birth anniversary.

EVENTS OF TECHNICAL ACTIVITIES CONDUCTED DURING YEAR 2005-2006



- 1) "39th Engineer's Day-2006" celebration at Kolhapur in association with Kolhapur Irrigation circle, Kolhapur & Public Works Department, Kolhapur.
Theme : "Role of Engineers in Natural Disaster - Mitigation & Management"
Date : 15th Sept. 2006
Venue : Shahu Smarak Bhavan, Dasara Chowk, Kolhapur
President : Er. Pravin Darade, Collector-Kolhapur.
Key Speaker : Er. S.S.Momin, Former Secretary - Public Works Dept. Govt. of Maharashtra.
Guest : Er. Kunal Kumar, Commissioner - Kolhapur Municipal Corporation.

- 2) "39th Engineer's Day-2006" celebration at Ichalkaranji in association with " Association of Engineers & Architects, Ichalkaranji."
Theme : "Role of Engineers in Natural Disaster - Mitigation & management"
Date : 16th Sept. 2006
Venue : Rotary Seva Kendra, Ichalkarnji, Dist. Kolhapur.
Key Speaker : Er. R. R. Kedge, Superidents Engineer, P.W.D. Kolhapur.
- 3) "39th Engineer's Day-2006" celebration at Sangli, in association with Walchand College of Engg. Sangli, Sangli Irrigation Circle, Sangli, Architects & Engineers, Sangli.
Theme : " Role of Engineers in Natural Disaster - Mitigation & Management"
Date : 27th Sept. 2006
Venue : Walchand College of Engineering , Sangli.
President : Principal, Walchand College of Engg. Sangli
Key Speaker : Er. Khalil Ansari - Suprindendent Engineer, Sangli Irrigation Circle, Sangli.
 Er. Niranjan waichal -Kolhapur.
- 4) Inaugration of student chapter for Dattajirao Kadam Textile Education Society's Institute of Engineering & Textile, Rajwada Ichalkaranji, Dist-Kolhapur
Date in October 2006
- 5) Technical Seminar on "Valuation of Immovable Properties" in association with The Institute of Valuers, Kolhapur & Deccan Technology, Institute Kolhapur.
Date : 4th Nov 2006
Venue : Deccan Technology Institute, Nagala Park, Kolhapur.
Speaker : Er. Patki - Retired Director of Town Planning, Govt. of Maharashtra.
- 6) Technical Guidance on " Personality Development " for Student Chapter.
Date : Jan. 2007
Venue : D.K.T.E. 's Institute of Engg. & Textile - Ichalkaranji
Speaker : Er. V. V. Diwan - Hon. Secretary, Kolhapur Local Center & Mrs. Varada V. Diwan.
- 7) Celebration of "World Water Day"
Theme : " Coping with water Scarcity."
Date : 22nd March 2007
Venue : SIBER, Kolhapur.
Speaker : Dr. Mukund G. Shinde - Asst. Professor, Govt. College of Agriculture, Kolhapur.



- 8) Seminar on " Scope & Opportunities in Agricultural Engineering." in association with Padmashree Dr. D. Y. Patil - College of Agricultural Engineering & Technology, Talasande, Tal. Hatkanagle.
Date : 30th March 2007
Venue : Padmashree Dr. D. Y. Patil - College of Agricultural Engineering & Technology, Talasande, Tal. Hatkanagle.
Speaker :
 1. Dr. Budhajirao Mulik. - Agricultural Expert
 2. Er. Vijay Farande - Dy. General Manager, H.D.F.C. Bank.
 3. Er. Mahesh Patil - Micro Irrigation Consultant & Contractors
 4. Er. Sarjerao Patil - Asst. Territory Manager, Sales of John Deere Equip. Pvt. Ltd. Pune.



9) Technical Seminar on "After 12 th - Opportunities in Engineering Education"

Date : 18th May 2007

Venue : Shahu Smarak Bhavan, Dasara Chowk, Kolhapur.

Speaker : 1. Prof. P. V. Mandake - Retd. Head of Mech. Engg., Govt. College of Engg., Pune.

2. Er. Pradeep Tupe - Former Chairman, Maharashtra State Centre of I.E.I.(India)

3. Er. Avinash Valvade - Former Air Commander, Pune.

4. Er. Sudhir Bhatvadekar - Head of Production Dept. K.I.T. College of Engg. Kolhapur

5. Er. Ajay Deshpande - Asst. Professor, Govt. College of Agriculture, Kop.

10) Technical Seminar on "Environmental Laws " in association with Finolex Industries Ltd. & Department of Architecture - Dr. D.Y. Patil College of Engg. & Technology, Kasba Bawada, Kop.

Date : 26th July 2007

Venue : Dr. D.Y. Patil College of Engg. & Tech., Kasba Bawada, Kolhapur.

Speaker : Prof. Subhash M. Patil - Retd. Head of Civil Department, V.J.T.I. Mumbai.



11) Technical Seminar on " Plumbing & Human Health " in association with Finolex Industries Ltd.

Date : 26th July 2007

Venue : Shahu Smarak Bhavan, Dasara Chowk, Kolhapur.

Speaker : Prof. Subhash M. Patil - Retd. Head of Civil Department, V.J.T.I. Mumbai.



12) Technical Seminar on "Valuation of Immovable Properties & Recent Draft Bill on Valuation Act." in association with Deccan Technology, Kolhapur. & Association of Architect & Engineers., Kolhapur

Date : 1st Sept 2007

Venue : Deccan Technology Training Institute, Nagala Park, Kolhapur.

Speaker : Er. Kirit P. Budhabatti.

13) "40th Engineer's Day-2007" Celebration at Kolhapur in association with Kolhapur Irrigation Circle, Kolhapur Public Works Department. Kolhapur., Rotary Club of Kolhapur Midtown, ABN-AMRO Bank N.V. Kolhapur

Theme : "Convergence of Technologies for Rapid Development"

Date : 18th Sept. 2007

Venue : Shahu Smarak Bhavan, Dasara Chowk, Kolhapur

President : Dr. Manikrao Salunkhe - Vice Chancellor, Shivaji University, Kolhapur.

Key Speaker : Er. Dr. Shivram Bhoje - Former Director, Indira Gandhi Centre for Atomic Research Now Chief Academic Advisor of Shivaji University Kolhapur.



PROGRAMME OF PROPOSED TECHNICAL ACTIVITIES TO BE CONDUCTED IN YEAR 2007-08

- 1) Establishing "Technical Chapter" at Kolhapur.
- 2) Establishing "Students Chapter" at various Engineering college & Polytechnics at Kolhapur, Sangli & Karad.
- 3) Seminar on New trends in Mix design & Quality Control of Concrete"
- 4) Seminar on "Ichalkaranji Textile Development cluster Scheme - Present, Future & the Role of Municipal Council."
- 5) Meeting of members of IEI at Karad to boost up activities of IEI Kolhapur Local Centre & conducting Seminar at Karad, Dist. Satara.
- 6) District level seminars for student chapter.
- 7) State level seminar on "Provisions & Amedments in National Building Code" in association with Kolhapur Municipal Corporation & Association of Architects & Engineers, Kolhapur.
- 8) Technical session on "Procedure of submitting plans & documents in soft copy to Kolhapur Municipal Corporation." in association with Association of Architech & Engineers, Kolhapur.
- 9) Seminar on Subject " Awareness for water shed developement & Management."
- 10) Training / conference on "Protected cultivation".
- 11) Technical session on subject " Plumbing & Human Health"
- 12) Seminar on Subject " Non conventional energy sources- Need & Present Status."

'Best Engineers award' winner Engineers for year 2007

1. Er. S. S. Momin -(B.E. Civil-University first, M



Tech.(Strut.) with excellent grade, selection as class I by MPSC in 1973, former Secretary-Public Works Dept., Govt. of Maharashtra, Now member of Maharashtra Public Service Commission. He had build various Central Administrative Buildings, Renovated old buildings, he had made important role for planning and constructing four lane National/state highway roads. He has done a valuable rehabilitation works during earthquake in Usmanabad and Latur District also in Kaccha from Gujarat state for this work he has been awarded by Government.

2. Er. Pravin Darade (M. Tech., IES, IAS) -



For Interdisciplinary Engineering field - He is young, energetic collector of Kolhapur having good administrator. He has made important Role in Disaster Management during heavy floods from last two years in Kolhapur District. He has prepared his own planning with co-ordination with Govt. / Semi Govt. officials, Non Govt. Organisations, Social and political organisations, and handled rehabilitation works for flood affected peoples. His planning is pronounced as "Kolhapur Pattern" of disaster Management. and state Govt. has decided to adopt this pattern in other district also.

3. Er. Kunal Kumar -(Basically Electrical Engineer, IAS)-for Interdisciplinary Engineering field -



He is young and energetic Commissioner of Kolhapur Municipal Corporation having good administrator. He has made important role for adopting computer software in sanctioning building permissions and due to which time limit for sanctioning proposal is reduced from 60 days to 15 days only, and due to which Kolhapur Municipal Corporation had become 2nd corporation in state after Pune.

He has made important role for IT Park in Kolhapur city, due to which their will be vast and fast development of city and service opportunities for young computer engineers, unemployed youngsters. He has taken very much efforts to obtain funds from Central Govt. by planning Road developments & environmental protection works for Kolhapur city.

'PRIZE WINNER' Ranker Students in Final Year Engg. Exam under Shivaji University, Kolhapur.

1. Er. Shashank Shrinikant Deshpande - In Chemical Engineering branch with 81.06% Marks.
2. Er. Miss Rajeswari Anandkumar Daga - In Computer Engineering Branch with 81.21% marks.
3. Er. Ravikiran Kale - In Instrumentation Engineering branch with 75.33% marks
4. Er. Akshay Vibhakar Bhokare - In Environmental Engineering branch with 73.50 % marks
5. Er. Amol Ashok Deshmukh - In Agricultural Engineering branch with 86.60% marks.

4. Er. Chadrashchekhar S. Dolli - in Electrical Engineering field

He has made important role for erecting "Induction Furnace" in foundry. He had worked in wellknown "Ashok foundry" from Belgaum and "Menon Group of Kolhapur" He had manufactured his own "Indirect Arc Furnace" of 30 Kg. capacity and steel castings through his "Allied Steel company Ltd." and "Mayura Steel Pvt. Ltd." of good quality and which is export to foreign countries such as Belgium, Casablancadr. by Manufacturing casting products in India he saved foreign currency.

5. Er. Rajiv Parikh -(B. E. Mech.) - in Mech. Engineering field



Managing Partner of wellknown and ISO 9001 certificate procured "Parikh Udyog Samuh" Manufacturing of castings of allied steel, stainless steel by "Lost Wax" process. he had made important role in supplying casting products and machineries to Defence Dept. of Central Govt., Iron Industries, Sugar Factories, and Irrigation Dept. etc. also he had made important role in exporting products and machineries to other countries.

6. Er. Sidram S. Patil -(B.E.(Met.),D.B.M.) - in Metallurgy field -



He had worked in "Perfect Circle Victor Ltd., Nasik as quality control Engineer in manufacturing Piston Rings. He had experience in "Export Casting Development" from Kirloskar Group-Solapur. He had made important role in starting "M/s. Monark Steel Co." at Gokul Shirgaon, Kolhapur in which steel & allied Steel products are manufactured. From last 6 years he has exported casting products of costing about Rs. 5 to 6 crores to other countries. His company has awarded ISO-9001 certificate. For his excellent work he has awarded as "Udyog Seva Puraskar" by Shree foundations.

7. Er. Mahesh Patil - In Agricultural Engineering - B.Tech.



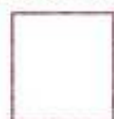
(Agri.) from Rahuri Vidyapeeth. - He has completed International Standard Post Graduate Diploma From Israil, He had well experience and made important role in awarding farmers in "High Tech Farming and Micro Irrigation field." He has opported by Maharashtra Govt. for implementing Pilot Project of "Equal Water Distribution (Samnyayi Pani Vatap) for 5 Villages from Chikotra Valley." He had made "Important role in implementing and developing Horticultural Project" Costing about Rs. 4 to 5 Crores by adopting latest technology.

APPEAL - The Kolhapur Local Centre has started coaching classes to guide ST/T member students, who wishes to appear for A.M.I.E. Examination, for which teaching Staff / Lecturers are required. All interested corporate members (M.I.E./F.I.E) are requested to give their names with biodata and suggestions for joining with us.

CONTACT : Er. S. M. Phadtare, Chairman (9422625485), Er. V. V. Diwan- Hon. Secretary (9822258010) Er. S. M. Khatakale (9423044361).

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