## IN TOUCH....IN TUNE

CSIR-CMERI Monthly Newsletter Issue 16, July 2017

## **International Yoga Day Celebration**

CSIR-CMERI, Durgapur, organized a one-day Yoga workshop in the CSIR-CMERI Staff Club premises to celebrate the '3rd International Yoga Day' on 21st June, 2017. The workshop programme was inaugurated by Prof. (Dr.) Harish Hirani, Director, CSIR-CMERI, Durgapur, in the august presence of Dr. Asis Goswami, Ex-Chair holder, UNESCO: Dean & Academic Coordinator, Department of Sports Sciences, Ramakrishna Mission Vivekananda University, Belur Math, Howrah and Shri Subhash Chandra Kesarwani, Post Graduate Diploma in Yoga Studies, Ramkrishna Mission Vivekananda University, Belur Math, Howrah, Dr. Hirani on this auspicious day made an announcement that henceforth Yoga would be practiced every day in the CSIR-CMERI Staff Club Premises and urged all to come and participate in this endeavor.

## **Visit of Ethiopian Delegates at CSIR-CMERI Durgapur Regarding CSIR-MIDI Twinning Program**



Director, CSIR-CMERI with the representative of Ethiopian Delegates

Council of Scientific and Industrial Research (CSIR) had signed an agreement to implement a twinning programme with the Metals Industry Development Institute (MIDI), Ethiopia on June 07, 2017. Mr. Teshome Lemma, Hon'ble State Minister, Ministry of Education, Federal Democratic Republic of Ethiopia and his team visited CSIR-CMERI on June 16, 2017.

## **Technology Transfer**

"Plasma disposal of plastic waste & generation of Syngas" Technology has been licensed to M/s Projwala BioEnergy Bangirinagar, BSK-III Stage, Bangalore.



Director, CSIR-CMERI delivering his welcome address on the occasion of International Yoga Day



Participants of the Yoga Workshop

## Accolades

Two papers entitled 'A target specific Schiff base epoxy coating on mild steel surface: synthesis characterisation and exploration of its anticorrosion properties in a diluted NaCl medium' presented by Mr. Manilal Murmu and 'Novel tritopic chemosensor for selection detection of Al3+, F and TNP' presented by Mr. Debanjan Dev at the '2<sup>nd</sup> National Seminar on Nanoscience and Nanotechnology:

## NSNN - 2017' have been awarded as best posters.

Committee Formation

# For the physical verification of the stock of the Knowledge Resource Centre, a committee has been

formed under the chairmanship of Dr. Ranjan Sen, Chief Scientist. [OM No.: 1.Adm(1)/Misc./Committee/97-E dated 19.06.2017]

- Director, CSIR-CMERI has constituted a committee under the chairmanship of Dr. Avik Chatterjee, Senior Principal Scientist for drawing up a road-map for the Institute to identify and focus its R&D initiatives towards societal and related projects which have reasonable potential of marketability and impacting the lives of the common masses. Dr. S.N. Shome, Chief Scientist will be the Advisor of the Committee. [OM No.: 1.Adm (1)/Misc./Committee/97-E dated 27.06.2017]
- For coordination and effective implementation of CSIR-MIDI Twinning Programme at Ethiopia, a committee has been constituted. Shri Ashish Chowdhury, Chief Scientist will be the Advisor of the Committee and Dr. Avik Chatterjee, Senior Principal Scientist will be the Lab Representative. [OM No.: 1.Adm (1)/Misc./Committee/97-E dated 27.06.2017]

#### Transfer

- Shri Kanailal Saren, Lab Assistant has been posted in the Medical Cell based upon his option. [OM No.: 10.Adm.(18)/78-E(B) dated 27.06.20171
- Shri Om Prakash Yadav, AEE (Elec.) has been posted at the CMERI Colony Maintenance. [OM No.: 10.Adm.(18)/78-E(B) dated 28.06.2017]
- Shri Debi Prasad Das, Technical Officer has been transferred from CSIR-CMERI to CSIR-CMERI-CoEFM, Ludhiana. [OM No.: 10.Adm.(18)/78-E(B) dated 28.06.2017]

### **Paper of the Month**

Damage Assessment of A356 Al Alloy Under Ratcheting-Creep Interaction by Srimant Kumar Mishra, H. Roy, A. K. Mondal, Krishna Dutta Metallurgical and Materials Transactions A June 2017, Volume 48, Issue 6, pp 2877-2885

#### In this issue

- International Yoga Day Celebration
- Visit of Ethiopian Delegates at CSIR-CMERI Durgapur Regarding CSIR-MIDI Twinning Program
- Technology Transfer
- Accolades
- Committee Formation
- Transfer
- Training Programmes
- Abolition of Existing Group and Formation of New Group
- Additional responsibility

## IN TOUCH.....IN TUNE

CSIR-CMERI Monthly Newsletter Issue 16, July 2017





Trainees with Resource Persons of the Industrial cum CAD/CAM/CAE Training Programme



Training programme on Design, Integration and Interfacing using PIC 16F Series & 8051 Microcontroller is going on

## **Training Programmes**

- An Industrial cum CAD/CAM/CAE Training Programme was started on June 20, 2017 at the Centre of Excellence on Farm Machinery (CoEFM), Ludhiana, which is a sub-centre of CSIR-CMERI, Durgapur. It has been designed to cover all the different aspects of CAD, CAM and CAE and the targeted participants are engineering students of pre-final year from engineering colleges.
- A training programme on Design, Integration and Interfacing using PIC 16F Series & 8051
  Microcontroller was started on June 27, 2017 at CSIR-CMERI, specifically for undergraduate
  students of Electronics, Electrical, Instrumentation and Mechatronics engineering who have
  basic exposure to digital techniques.

## **Abolition of Existing Group and Formation of New Group**

- Consequent upon retirements of Shri Ashis Kumar Choudhury, Chief Scientist & Head, Near Net Shape Manufacturing Technology Group, the group will cease to exist from August, 2017. Accordingly, the Scientists and Technical Officers/Assistants attached to the group are advised individually to submit option for their preferred Group of posting given their expertise and with written consent from the Head of the concerned Group where they wish to be posted. [OM No. Misc./Estt.I/2003 dated 14.06.2017]
- A new Technical Service Group namely 'Central CAD Facility' has been formed under the headship of Dr. Arup Kumar Nandi, Principal Scientist. Dr. Atanu Maity will fulfill the role of the Advisor. [OM No.: 1.Adm(1)/Misc./Committee/97-E dated 20.06.2017]

## **Additional Responsibility**

- Director, CSIR-CMERI has entrusted the responsibility to Dr. Malay Kumar Karmakar and Mr. H.P. Ikkurti, Senior scientists for studying the energy generation and maintenance of the Solar Luncheon, Solar Park and Two Solar Umbrellas at main and back gates of the Institute. [OM No. Misc./Estt.I/2003 dated 15.06.2017]
- Director, CSIR-CMERI has approved that Shri Sushil Murmu, Technical Assistant will work in the Electronics and Instrumentation Group in the 1<sup>st</sup> half and in the 2<sup>nd</sup> half he will work in RPBDG. [OM No.: 10.Adm.(18)/78-E(B) dated 23.06.2017]
- In addition to his present assignment, Shri Asit Kumar Sau will actively participate in the day to day activities of CSIR-CMERI Guest House as Co-In-charge in Coordination with the present In-charge Shri Siddhartha Kumar, Sr. T.O.(3). [OM No. Misc./Estt.I/2003 dated 23.06.2017]

#### Miscellaneous

- Director, CSIR-CMERI has been pleased to approve that all the purchase indents should be processed through Head PPD and FAO after taking no stock certification from stores in order to proper monitoring of fund utilization and to facilitate timely availability of statements.
- All concerned are requested to place orders for all official Lunch and Dinner with the staff Canteen. [OM No. Misc./Estt.I/2003 dated 28.06.2017]
- Director, CSIR-CMERI has been pleased to decide that contract workers deployed by contractors should not be engaged for more than five days in a week with effect from July 01, 2017. [OM No.: Hort./CMERI/2015-16/Gen dated 30.06.2017]
- Fooding facility has been created at the Executive Hostel and students staying at the Academic Hall of Residence have to pay lodging and fooding charges in a consolidated manner. In addition, they have to pay a caution money which will be refunded at the time of vacation after making necessary deduction, if any. [OM No.: 1.Adm(1)/Misc./Committee/97-E dated 28.06.2017]
- The water charges for different types of staff quarters and temporary allotment of bungalow & quarters for ceremonial purposes at the CSIR-CMERI Colony have been revised based on the recommendation of the House Allotment Committee. [OM No. 5(36)/2017-GL dated 28.06.2017]
- The newly joined staff members of CSIR-CMERI are requested to finish their required Hindi training by the probation period. [OM No. राभा/हिंदी प्रशिक्षण/2017 dated 12.06.2017]