

URJA

THE BURNING DESIRE

WEDNESDAY, JANUARY 30, 2019

OFFICIAL NEWSLETTER OF

CAMELLIA INSTITUTE OF TECHNOLOGY

THE MOST VIBRANT INSTITUTE

MADHYAMGRAM, KOLKATA-129

WOMEN'S DAY



Women's Day have been celebrated on 8th March. Chief guest, Mrs. Shyamashree Chakroborty, Rotary Club Innerwheel President told about empowerment of Women. Principal, Dr. Chatterjee also shared her views. Students did beautiful performance.

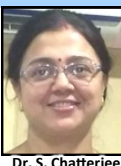
CHAIRMAN'S MESSAGE

Camellia Institute of Technology is among the forerunners in technical education today. I am proud to announce that, the education imparted through highly qualified faculties has taken the institute to new heights. Education has included co-curriculum in the campus, thereby developing newer avenues of learning and self development. I wish all the success in its future endeavors.



Mr. N. R. Datta
Chairman, Camellia Group

MESSAGE FROM PRINCIPAL

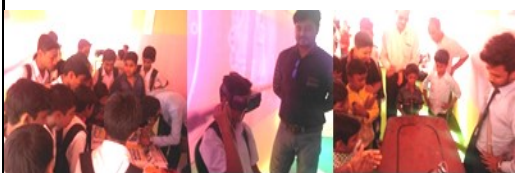


The engineering Departments are always on their toes to work out the best among the students in both academic, project and co-curriculum. In future endeavor it would enhance learning and thinking capabilities. No scope to explore possibilities will be left-out.

Dr. S. Chatterjee

SCIENCE EXHIBITION

The E-Cell and Innovation Cell had arranged a Science and Technology Pavilion at the Book Fair of Digberia, Madhyamgram to make local people aware of various use of modern technology and to inspire young boys and girls to learn and produce new required things. All the models were prepared by our students. Everybody, young to old, have enjoyed the activities.



CELEBRATION OF INTERNATIONAL MOTHER

Central Library of the institute, arranged for Celebration of International mother Language Day on 21st February, 2018. Students, celebrated the event by recitations, songs and elocutions.



INTRA COLLEGE DEBATE COMPETITION

Central Library of the institute, arranged a Intra College Debate Competition. Students of all departments and all years took part in this event.



Patron in Chief: Mr. N. R. Datta,
CMD, Camellia Group

Adviser: Dr. (Prof.) Sanghamitra Chatterjee,
Principal, Camellia Institute of Technology

Graphic Design: Prof. Saswata Sundar Laga

Editor: Prof. Manoj K Pain

PITCH YOUR IDEA

On December 01, 2017, the First Phase, "Pitch Your idea", has been organised in association with Google Business Group, CII, YI, Yuva, IIM Calcutta Entrepreneurship Cell, NASSCOM 10000 Start-up, EKTA TBIC and Wadhvani Foundation. Some shortlisted ideas have been presented before the jury. All these ideas will be implemented during final semester with mentor-ship support. The Second Phase "Idea 2 Implementation" i.e. the implementation of those ideas will be presented at the end of the Final Semester. Prof. (Dr.) Subrata Kumar Dey, Pro-VC, MAKUT(Honorable chief Guest), Mr.



Pradip Kumar Chopra – Co-Founder & Chairman, P S Group (Guest of Honor), Mr. Harsh Khemka – CEO, KHEMKA COMMERCIAL (Guest of Honor), Mr. Arijit Bhattacharyya, CEO, Virtualinfocom, Dr. Subhranshu Sanyal, CEO, IIMC Incubation Park, Mr. Nirupam Chowdhury, Regional Director - EAST at NASSCOM, Mr. Yatish Somaiyya, from CII, Mr. Subhabrata Bhattacharjee - Regional Manager, National Entrepreneurship Network, Mr. Mainak Bhattacharya – COO, Calcutta Angels Network and Mr. Arpit Dhandania, CII were present in this program. Vijeet Shaw, a student of Dept. of ECE, and his team (Champion) designed Sensorimeter to help the patients with locomotor disease. Arijit Mondal, a student of Dept. of CSE, and his team (1st Runner up) designed Smart Music Player which can play Music understanding the mood of the person. Arka Mandal, a student of Dept. of EE, and his team (2nd Runner up) designed I-Key, which can be used for switching on and off the house hold devices using the Smart Phone & IOT.



E WEEK 2018

E Week was observed with full grace during 6th to 16th February, 2018, by PRAYAS – the



EDC. Lots of events were there, like, Panel Discussion, Talk, School Outreach, E-Quiz, E-Film Festival, Boot Camp,

Mela, E-Fashion Show etc.

Mr. Rajiv Poddar, CEO, Smart Power,

Ms. Sudeshna Mukhopadhyay, CEO, Entrepreneursface.com, Mr. Subhabrata

Bhattacharya, Regional Manager, Wadhvani Foundation, Mr. Yatish Somaiya, CII, Mr. Arijit Bhattacharyya,



Founder and CEO, Virtualinfocom, and many other dignitaries inspired our students. Students enjoyed a lot with learning.



STEEL SYMPOSIUM-2018



Steel Symposium (with INSDAG) was organised on 16th February, with an intention to revitalize the student's capability to work in steel industry in the area of design, operation, maintenance, sales & marketing domains. This conference is intended to impart practical



knowledge related to production, usage, handling, and transportation of steel including technological development.



The eminent speakers were, Mr. J. Saha, INSDAG, Dr. T. K. Roy, IEST, Shibpur, Mr. B. Ghosh, Head Products, Tata Steel, Mr. M. K. Singh, Tata ,Steel, Dr A. K. Biswas, Kalyani Government Engineering, Dr U. Bandyopadhyay, HOD, Mechanical, CSET.



NATIONAL SEMINAR WITH CSTT



To overcome the challenges to the country e.g. population, poverty and pollution and ensure sustainability in environmental aspect, social equity and the economy, we have to adopt smart technology. The seminar is intended to discuss on the advancement on technologies to solve the problems for holistic social development but in Indian languages. The primary objective of this seminar is to create a glossary in Hindi or Bengali or any other Regional languages whereby researchers can contribute significantly in creating these glossaries. Prof. Chandan Kumar Chanda, Department of Electrical Engineering, IEST, Shibpur, Dr. Anju Khandelwal, Associate Professor, SRMS College of Engineering & Technology, UP, Prof. Bhaskar Gupta, Department of Electronics & Tele communication, Jadavpur University, Sri T. P. Singh, Bharat Electronics Limited, Ghaziabad, Prof. Jaya Sil, Department of Computer Science and Technology, IEST, Shibpur, Sri Prakalpa Sharma, Dy. Manager, Legal & Adm. Bharat Electronics Limited, Ghaziabad and Prof Arup Bhowmik, IEEE, MIEEE, LMISTE, FIEE were present in this two days' programme. Chief guest was Prof. Avanish Kumar, Chairman, Commission for Scientific & Technical Terminology, Ministry of Human Resource Development, Department of Higher Education, New Delhi.



The seminar was focused to the areas of population, poverty and pollution, where the country needs immediate solution.



SPARK THE ENTREPRENEUR

On 1st December, 2017, from the stage of "Pitch Your Idea", Mr. Yatish Somaiyya, from CII YI, had launched the program "Spark the Entrepreneur". He handed Fifty Thousands Rupees over to college authority to distribute to 50 students to do some sort of business, what they like with the condition, that the students should return back the capital only, after a stipulated time, and the profit will be retained by the students. Forty Eight students did business and made profit. Their business ideas were judged by Mr. Somaiyya on 14th February, 2018 at college campus. He selected two best ideas and they were honored at "PRISM", the annual program of CII, for their outstanding performance.



TEACHERS' DAY



On 5th September, The students of Camellia institute of Technology, arranged a programme to celebrate the Birthday of Dr. Sarvapally Radhakrishnan and Teachers' Day. The programme was observed with great colours and hews. They arranged vibrant

cultural programmes. Also they have arranged small games.



SECOND HOME—THE INDUCTION PROGRAMME FOR B.TECH. FIRST YEAR STUDENTS, 2018



This institute believes that, "Engineering education aims to address the needs of not only industries but also the society," and hence had organised a mandatory three-week induction programme for First Year B. Tech students for the 2018 - 19 academic session during August 8 to August 24, 2018. The programme was focused in acclimating the students to the institute's environment while engaging them in various activities. Before starting the Orientation Programme, the institute, had arranged a One Week long Bridge Course, on Physics, Chemistry and Mathematics, during August, 1 to August 7, 2018, to recapitulate the subjects and make them prepared to grasp the new subjects easily. On August 08, 2018, "Second Home" – the Induction Programme was inaugurated by Swami Tattaswaranandaji Maharaj, Principal, Ramakrishna Mission Sikshanamandira, Belur Matha. Rest of the week the programme was divided in three orientations. First, Familiarization oriented, Second, Curriculum oriented and Third, Extra-curriculum oriented. Familiarization Oriented Sessions were focussed to familiarize the students with the world of engineering, relation of engineering with society, journey of a budding engineer in CIT. Extra-Curricular oriented sessions covered, Debate, Quiz and Sports Activities. The topic of debate was "Social Media Promotes Learning". In the second week, Curriculum oriented sessions were focused to Physics, Chemistry and Mathematics Foundation classes and applications in engineering. Communicative English and Soft Skill Grooming classes. were also arranged. Extra-Curricular Oriented Sessions included "Banomahotsava" – the Tree Plantation, Social Awareness and Sports. "Banomahotsava" was observed with great hue and colours. First year students took part actively. Social Awareness Activities included Awareness Camp in the adjacent village on the diseases like Dengue, Malaria, diarrhoea etc. In this week, on 15th August, the students celebrated Independence Day in the institute campus - by Flag Hoisting, Parade and a cultural program with little children from the village. Sports activity included Foot Ball Competition, Musical chair, etc. In the third week activities were mainly outside the campus. On August 20, the students were taken to um. The students visited High Voltage Lab, ography lab mock coal mine and the re- a 3D movie on evolution of earth and andents were taken to **Pachisia Multitech Pvt.** the students were taken to Belur Matha. The Principal arranged a lecture session for ta Maharaj explained necessity of Values



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