A Quarterly Newsletter of Kalyan Bharti Trust

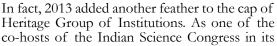
Volume 2, January 2013



Congratulations to Shri Siddharth Swarup who was inducted as a new Trustee during the Board Meeting of Kalyan Bharti Trust (KBT) held on Saturday, 22nd September, 2012.

Chairman's Message

Let me first wish all members and the families of the Kalyan Bharti Trust a very Happy and Prosperous New Year.



Centenary Year, more than 1000 delegates across India stayed in our campus for the prestigious event.

We also had the privilege of the Nobel Prize winners in Chemistry Prof. Ei-ichi Negishi, and Prof. Yuan Tseh Lee visit our campus for an interactive session.

I would also like to express my thanks to all members of the Trust, Management, Faculty and Staff for their dedication, hard work, discipline and creative innovation that has helped in taking our Educational Institutions to newer heights. I believe that in 2013, armed with commitment and perseverance in the pursuit of knowledge and education, Heritage Group of Institutions will continue to prosper and serve the country and add to its glory.

H.K. Chaudhary

100th Indian Science Congress 2013 at Salt lake Stadium, Kolkata, 3rd-7th January, 2013



Proud to be associated with the 100th Indian Science Congress as one of the Host Institutes.

Dr. Manmohan Singh, Prime Minister of India addressed the 100th session of the Indian Science Congress at Kolkata



The Annual Session of Indian Science Congress has emerged as a major national event. The centenary session held on 3rd - 7th January, 2013 has gained historical importance in more than one way.

Shri Pranab Mukherjee, Hon'ble President of India, inaugurated the 100th session of the Indian Science Congress at Kolkata



Scientists Make Heritage Shine



Nobel Laureate in Chemistry (2010) Professor Ei-ichi-Negishi addressed the audience in the Auditorium on 4th January 2013

Children's Science Congress

"Children meet the Scientists" as a part of the First Children's Science Congress 2013, several renowned scientists interacted with student delegates of the entire country on 6th January 2013.



(From L to R) Dr. Tarun Kant (Arid Forest Research Institute), Dr. Shankar Doraiswamy (National Institute of Oceanography), Dr. G. Mugesh (Indian Institute of Science), Dr. Bhaskar Saha (NCCS), Noble Laureate Dr. Yuan Tseh Lee, Dr. S.C. Pakrashi (Former President of ISCA), Mr. Abhishek Roy (Samsung Korea), Dr. P.P. Chakrabarti (IIT KGP)



Nobel Laureate in Chemistry, Dr. Yuan Tseh Lee being felicitated by Shri H.K. Chaudhary Chairman, KBT and Shri Vikram Swarup Vice Chairman, KBT



Dr. T. Ramasami, Secretary, Department of Science and Technology, Govt. of India, addressed the students





Dr. R.C. Sobti, President Designate, Indian Science Congress Association (left) and Dr. Ashok Saxena, Council Member ISCA



Dr. R. Gadagkar, IISc Bangalore



Prof. A.S. Kolaskar, Former VC, KIIT University



(From Left to Right) Dr. Yuan Tseh Lee with Dr. Shashi Ahuja, Advisor, Department of Science and Technology Govt. of India



Dr. Michael Waring, University of Cambridge,UK (second from the left) and Dr. Kalpana Chakraburtty, University of Baxter (second from the right) with Prof. B.B. Paira



Dr. S.P. Singh, Past Sectional President, Indian Science Congress 2003 with Shri Vikram Swarup





Prof. V.K.Singh, Director, Indian Institute of Science Education and Research (second from right)



Prof. Jaroslav Panek, President, Academy of Sciences, Czech Republic



Dr. Virander Chauhan, International Centre for Genetic Engineering and Biotechnology with Shri Vikram Swarup

Pride of India Expo at 100th session of Indian Science Congress, Kolkata





The Pride of India Expo, organized concurrently with the 100th Indian Science Congress was inaugurated on 3rd of January, 2013 by Shri S. Jaypal Reddy, Hon'ble Union Minister for Science, Technology and Earth Sciences, at the Salt Lake Stadium Campus in Kolkata.



(From Left to Right) Mr. Pradip Agarwal, CEO KBT, Mrs. Seema Sapru Principal, The Heritage School, Shri H.K. Chaudhary, Chairman, KBT and Shri Probir Roy, ED KBT



150th Birth Anniversary Celebration of Swami Vivekananda



Shri Ashok Aikat, President, West Bengal Swami Vivekananda Sardhasati Samaroha Samity (left) and Prof. Somnath Bhattacharya, Advisor, West Bengal Swami Vivekananda Sardhasati Samaroha Samity spoke at length about the life and works of Swami Vivekananda at a celebration to mark the 150th Birth Anniversary of the great leader at The Heritage School on Friday, January 11th 2013.

Padayatra on Vivekananda's Birthday



The students of The Heritage School led a procession of around 10,000 students from schools across Kolkata to mark the 150th Birth Anniversary of Swami Vivekananda

Inauguration of The Heritage Calendar for Heritage Group of Institutions, Kolkata by Shri Sarvabhutanandaji Maharaj, Secretary, Ramakrishna Mission Institute of Culture on 29th December 2012. This time the calendar theme commemorates the 150th Birth Anniversary of Swami Vivekananda.



(From Left to Right) Swami Sarvabhutanandaji Maharaj with our Executive Director Shri Probir Roy

Kolahaal



Chief Guest Mr. Sanatan Dinda, renowned painter, who inaugurated the art exhibition at Kolahaal - Winter Carnival at The Heritage School on 26th January 2013.



International Affairs

The students of German Sophie School & The Heritage School interacted with each other under the exchange programme on 3rd October 2012 at The Heritage campus.





UK and German Students Exchange Programme at The Heritage School organized from 19th- 26th January 2013





Students and faculty members from Whitecross Hereford High School UK visited The Heritage School on 19th January under the UK exchange programme- Names of the students: Davies Rhys, Durham Craig, Hebron Pheobe, Inglis Anna, Johnson Grace, Lewis Faron, Morris Ashlee, Morris Zac, Otway Tom, Rees Charlie, Wright Emily, Yemm Jacob

Names of the staff: Tim Knapp, Emily Leonard, Andrew Leonard, Yvette Rees



Students from Amandus-Abendroth-Gymnasium Cuxhaven Germany visited The Heritage School Henry Carstens, Jan-Niclas Gessinger, Kilian Meyer, Finn Niklas Petersen, Hauke Schmarje, Katharina Ahrendt, Marie de Boer, Julia Marie Keppeler, Katharina Isabeau Landwehr, Joleen Mangels, Vanessa Franziska Steuer, Teacher-in-Charge: Helga Czonstke



Students of MBA 2012 Batch gearing up with International Research Projects at Sussex University in International Finance, International Marketing and International Management



Blessings for success

The students of Class XII were blessed for their forthcoming Board Exams by Shri Vikram Swarup at a Blessing Ceremony on 24th January 2013.



MDP by CSE Department, HIT organized on 24th and 25th January 2013 on Complex and Social Networks under TEQIP-II



Dr. Aparna Basu, Emeritus Scientist CSIR-NISTADS



Dr. Animesh Mukherjee from IIT-KGP at the workshop



Dr. Niloy Ganguly, Associate Prof. IIT KGP



The Parliament comes to The Heritage School







A mock Parliament session organized at the school on 28th January 2013, which was inaugurated by Dr. Kunal Sarkar, eminent Cardiac Surgeon, Medica Super Speciality Hospital

Graduate Aptitude Test in Engineering 2013

Online Graduate Aptitude Test in Engineering (GATE 2013) organised by IIT Kharagpur was held at The Heritage campus on 20th Jan 2013. About 520 aspirants appeared in the test.





At the Confluence

Building bridges for youth-stakeholders confluence was organized by The Heritage School in association with UMEED on 30th January 2013.



(From Right to Left) Ms. Nandini Saha, Mr. Anil Mukherjee, Ms. Salony Priya, Ms. Seema Sapru, Mr. Jaydeep Chitlangia, Ms. Rita Banerjee, Mr. Vikas Jain



Dr. J. Nagpal, Eminent Clinical Psychologist



Dr. S. Ghosal, Principal Designer, NID Bangalor Campus



Mr. K.B. Jinan

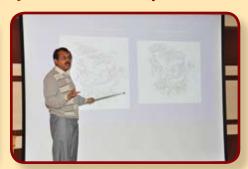
Workshop at Department of Biotechnology on "Analytical techniques for characterisation of Macro molecules under TEQIP-II from 30th Jan to 1st February 2013



Dr. Arun Bandyopadhyay, IICB



Dr. Rukhsana Chowdhury, IICB



Dr Saumen Datta, IICB



Dr. Rabindranath Mukhopadhay, former Scientist, TATA Memorial Centre (front row- sixth from the right) Dr. Debashi Mitra, NCCS (front row - fifth from the left)



ASISC National Basketball Meet 2012

On 11th October 2012, the Bengal Olympic Association President, Mr. Ajit Banerjee, inaugurated the Association of Schools for the Indian School Certificate (ASISC) National Basketball Meet at The Heritage School, Kolkata, with fanfare.



Hon'ble Sports and Transport Minister of West Bengal, Shri Madan Mitra handed over the trophies to the winners on 12th October 2012.

In the Junior Boys Category, Bihar & Jharkhand and Uttar Pradesh jointly won the Championship Trophy. In the Junior Girls Category, Karnataka and Maharashtra



President, Bengal Olympic Association Mr. Ajit Banerjee inaugurated the (ASISC) National Basketball Meet at The Heritage School.

were declared the co-winners of the Championship. In the Senior Category, Bihar & Jharkhand and North West region won the Boys Championship, while in the Girls Category, Maharashtra and Karnataka were the joint winners.

Sports Day at the School

The Junior School Sports Day was held on Saturday, 8th December 2012. Shri Mayank Jalan, Director of Keventer Agro was the Chief Guest.

Dr. Sudhir Mishra, Additional Commissioner of Police, Kolkata Police, Ms. Bombayla Devi, Olympian Archer, Mr. Basanta Singha Roy, Ace Indian Mountaineer and Mr. Neeraj Kumar Mishra, National Chess Player, Sports Day graced the Middle and Senior School on 16th December 2012.







Shri Vikram Swarup attended the Sports Day function.



Dr. Kaizer Dopeshi, Principal, Singapore International School, Mumbai and President of South Asian Baccalaureate International Schools Association conducted on IB workshop from 6th to 8th December, 2012.

After successfully introducing the IB Programme in 2011, another international programme - International General Certificate of Secondary Education (IGCSE) is going to be introduced in The Heritage School for Classes IX & X in June 2013.

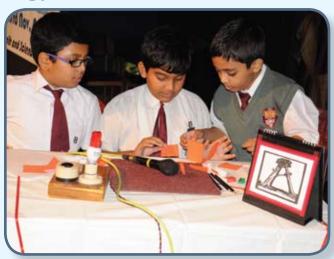


Friendly Cricket Match

South African School vs The Heritage School played a friendly cricket match on 21st December 2012.



Vigyanit 2012





On 23rd November 2012, The Heritage School, Kolkata organized a Maths and Science Quiz - VIGYANIT 2012. Junior School students from 26 leading schools of Kolkata participated, including Lakshmipat Singhania Academy, South Point School, Future Foundation School, Ashoka Hall Girls School, DPS Megacity, Apeejay School (Park Street & Salt Lake), Akshar, DPS Ruby Park, DPS New Town, La Martiniere School for Girls, Don Bosco and Modern High School. The programme was graced by the presence of Ms. Jane Thompson, wife of USA Consul General, Mr. Dean Thompson, as Chief Guest. South Point School bagged the first prize in the competition followed by The Heritage School as the first runner-up and Future Foundation School as the second runner-up.

Our Students - Our Pride

The Heritage School won the first prize in the science contest organized by the Lycee Français de Pondichery – Asia's oldest French school, in partnership with the Future Foundation School on 20th October 2012.

Mr. Ricky Anthony, a M. Tech.(ECE) 2012 batch has been selected for 3 years full time P.hD programme in Electrical & Electronics by University College Cork - National University of Ireland.

- ❖ The Heritage School participated in Raffles Young Designer Hunt 2012 on 8th October 2012.
- ❖ The Heritage School participated in the Art contest on the theme "Being a Small Child in India" organized by American Centre on October 11, 2012.



B.Tech students of HITK had won the championship trophy in a soccer tournament organized by Birla Institute of Technology Patna on 14th Jan 2013.



KNOT 2012



Entrepreneurship Development Cell of Heritage Institute of Technology, Kolkata, organized a Colloquium on Entrepreneurship - 'KNOT' (Key Note on Technopreneurship) 2012 on 28th & 29th September. Students from various engineering colleges in Kolkata and Durgapur participated in the event. The colleges included were Bengal College of Engineering and Technology, Durgapur Institute of Advanced Technology, Pailan College of Management and Technology and Seacom Engineering College.

Seminar on Sustainable Development

Stressing on the importance of sustainable development, Biotechnology Engineering Department, HIT organized a seminar which was addressed by Dr. A.K. Ghosh, Director, Centre for Environment and Development on 22nd September 2012.

Wall Magazine



The Wall Magazine was inaugurated at The Heritage Academy on 8th October, 2012



IIT Entrepreneurship

IIT Entrepreneurship Awareness Drive was organized on 5th November 2012 at HIT.

(From Left to Right) Dr. Pranay Chaudhuri, Principal, HITK, Mr. Diwakar Thakur, CEO Musemantics, Mr. Abhishek Rungta, Founder, Indus Net Technologies, Mr. Anil Kariwala, MD, Kariwala Industries, Mr. Hari Balasubramanian, Chairman, Ontrack Systems, Mr. Arvind Srivastava, Dy. Registrar, HITK and Mr. Pradip Agarwal, CEO, KBT



Eminent Personalities at the Heritage



Father Jose Aikara, Chairman, Council for the Indian School Certificate Examinations visited The Heritage School on 23rd November 2012



Shri Arun Tiwari, Executive Director, Allahabad Bank visited our campus on 23rd November 2012



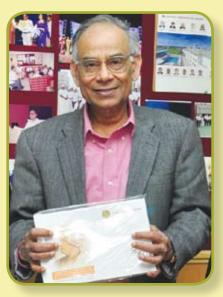
Dr. Patrick J Prendergast, Provost Trinity College, Dublin visited The Heritage Campus on $30^{\rm th}$ November 2012



The Ex-Chairman, Centre for Applied Research in Electronics, IIT Delhi Prof. A. B. Bhattacharya was at the Heritage Campus for a session on VLSI design for the students on 16th October 2012. It was jointly organized by IEEE Electron devices society, IEEE EDS Students Chapter, HIT, Department of ECE, HIT and IC Design Lab. DST, Govt. of India



Prof. Kostadin Kostadinov, Scientific Secretary, Bulgaria Academy of Sciences (second from the right) and Prof. Ivan Nedkov, Bulgaria Academy of Sciences (second from the left) visited on 8th January 2013



Prof. Ananda Mohan Chakrabarty, Distinguished University Professor, University of Illinois, USA visited on 5th January 2013



Visit of Ms. Lucia Putrich at Heritage campus



Ms. Lucia Puttrich, Hon'ble Minister, Environment and Energy of the German Federal State of Hesse, along with a 14-member delegate team, accompanied by Consulate General of Germany, Mr. Rainer Schemiedchen and Shri S. P. Gonchaudhuri, Advisor, Renewable Energy, Government of West Bengal visited Heritage Group of Institutions on 3rd October, 2012. She praised the 100kw Photovoltaic Solar Power Plant in the campus.



Ms. Syeda Hameed, Member, Planning Commission, along with Ms Gunjan Veda conducted a book reading session at the The Heritage School on 7th November 2012. Passages from the book 'The Beautiful Country - Stories from Another India' were read out to the students.

Dr. Dipak Sarkar, Professor of Endocrinology, Department of Animal Sciences, Rutgers University at the Heritage campus on 24th December 2012.



Corporate Social Responsibility (CSR)



95 underprivileged children from the neighbourhood took admission in Suryakiran on 22nd January 2013.



Jyotirmoy Club organized a picnic on Sunday, 23rd December 2012 at The Heritage School for underprivileged children, which was attended by 1300 students.





New Responsibility

Founder Director (HITK), Prof. B. B. Paira, has now been entrusted with the key role as Advisor, Higher Education after his superannuation as Director HITK.

He has also received Lifetime Achievement Award from Indian Institute of Chemical Engineers, Kolkata Regional Centre.



Distinguished Teachers' Award



Prof. (Dr.) Sobhen Ray, Registrar Heritage Institute Technology was conferred 'The Distinguished Teachers' Award' by BESU in the presence of Hon'ble President of India and Hon'ble Governor of West Bengal.



Completion of Doctorate Programme



Dr. Diptendu Datta
Assistant Professor
Department: Chemical Engineering



Dr. Aniruddha Dasgupta Assistant Professor Department: Computer Science Engineering



Dr. Probir Bandyopadhyay
Associate Professor
Department: Electronic and
Communication Engineering



Dr. Ritu Mishra Assistant Professor Department: Chemistry



Dr. Sitangshu Khatua
Assistant Professor
Department: Management Education Centre

Obituary

Abhishek Roy, a 2nd year Post Graduate Student of ECE Department (VLSI) left for his heavenly abode due to a bike accident at Siliguri. May his soul rest in peace.



Media Snapshots

youngmetro.

Move over cricket, time to dribble & net



METRO

IIT call to entrepreneurs

ASTAST REPORTER

An Entrepreneurship Assure-ness Camp at the Heritage In-stitute of Technology on Mon-lay, presented by the Entre-preneurship Cell (E-Cell) of presented.



12 TUESDAY 16 OCTOBER 2012 The Telegraph

BIZ BUZZ AT AIESEC YOUTH FORUM, IN AS WITH **THE TELEGRAPH**. PLUS, A FUN FRES

nnovative business plans, outof the box ideas and entrepreneurial skills, these and much more were the highlights of the AIESEC Youth to Business Forum 2012, held in association with The Telegraph on October 5 and 6. AIESEC is the world's largest student-driven organisation working towards global leadership. The two-day meet also saw a

business plan competition, where five city colleges took part. Each participating college — St. Xavie College, Bhawanipur Education Society JD Birla Institute of Management, IIPM and Heritage Institute of Technology --- were assigned a mentor company. These companies, like Introsoft Technology Group, Anderson Printing House, ONergy and Bengal Shristi, helped the students come up with unique and

sustainable business plans, The business plan competition, held at GD Birla Sabhagar on day one, aimed at bringing out new ideas from young and aspiring entrepreneurs. Students showca biz models ranging from the use of social media for the

pharmaceutical industry to looking at the poultry farming industry from a fresh perspective.

The winners of the competition,

Anirban Karmakar and Debopam Ghosh from the Heritage Institute of Technology, were given a chance



Anirban Karmakar and Debopam Ghosh from the Heritage Institute of Technology receive trophies after winning the business plan competition at the AIESEC Youth to Business Forum 2012. Picture by Pahitra Das

to display their business plan before the corporate leaders, apart from winning trophies and certificates.

There are various challenges that we face as aspiring entrepreneurs. Many of us simply back off because of a lack of knowledge. There is also a huge misconception with regards to entrepreneurial ventures in West Bengal and we are trying to make students understand the risk factors," said Chirag Chhalani, president, AIESEC, Calcutta chapter.

According to assistant professor Anirban Pant from HM Calcutta, who judged the competition, a lot of the ideas right first and being clear about one's goals before setting out

on any such venture.

A panel discussion on the challenges faced by young entrepreneurs followed on day two at the Bengal Chamber of Commerce, where panellists answered questions put forward by young entrepreneurs.

"One must be ready to face objections from family members and to take up challenges. You may fail once or twice but if you are in the right direction, you must not hesitate in taking the plunge," Sanjay Dwarka of Big 4 Consultancy, one of the panellists. Other panellists included Supriyo Sinha from the ABP Group and C.P. Singh of Praxis Business School. The discussion was moderated by B. Hari of The Indus Entrepreneurs (TiE).







★ The Bengal Post

nobel DOCTRINE

Lee sees Sun and Gandhi as planet saviours



Internet emits 830 mn tonne of carbon dioxide

सन्मार्ग हेरिटेज पहुंचे ताइवान के नोबेल विजेता वैज्ञानिक Dr Yuan Tseh Le

हिन हो में हेरिटेंज पूच ऑफ इंस्टीटपूरन को और में Children

चे ही विशास युवाओं पर काफी प्रधान पहुता है। चारत सरकार के विद्वान एवं तकरोक विधान के स्वीध टी रामानामी ने विद्वान को महत्व कैरियर धनने का माध्यम न मताकर उसे दूसरे रूप में आपरणक मताया। उन्होंने फड़ा कि वैद्याणक मंगकर चहुत मारे पैसे नहीं कम्पपे का सबसे मारा इससे एक सक्टरानक उर्जा



विद्वाल के क्षेत्र में करिया चनाने को हम्या जातायी। हम सीके पर ISCA के पूर्व प्रीविदेंट Dr SC Pakrashi. नेजानन सेंटर परेर केना जाताक के विद्वारण करियालन महत्त्र सैस्मां, कोटीया के मिनक अभिनेक कर वे भी उपस्थित कर्मी का उत्साहकाईन किया। कार्यक्रम में करण्याण भारती ट्रस्ट के चेचरमैन एच के चौधरी, बाइस करणा चारत हुए के चनामा एवं के चाना, वहस चंचारीन विक्रम स्कार, हीर्रिज के सोईकी ज्यीप अप्रवात कथा द हेर्निज क्लून को जिनका सीमा सपू उपस्थित भी।



Story of a Nobel laureate, in his own words



छात्रों से रूबरू हुए नोबेल

समेरकारका व 100मी हिम्मन महिमा के लिए मीलकारा में रिराजा बारी आहे हिम्मन के मार्च-नार्थ विकासी या केमारी में विकास कुरकार विकास के मार्च-नार्थ नेताने में विकास का कुरकार को मार्च-तार्थ नेतार्थ नेतार्थ नेतार्थ नेतार्थ नेतार्थ में कार्यों कर की मार्च-तार्थ नेतार्थ नेतारथ नेतार्थ नेतार्थ नेतारथ नेतार्थ नेतारथ न

एक नजर में हो नेगेशी बारत के ऐसे बेरिक्ट हैं जिन्होंने

करों के प्रेर के प्राप्त करें के अपने करें अपने के प्रेर के अपने करों के प्राप्त कर के अपने किया जाता है। अपने के अपने किया जाता के प्राप्त के अपने के अपने किया जाता है। अपने के अपन