

Prof. P. P. Mathur

Vice Chancellor, KIIT University





Vice Chancellor's Report

His Excellency the Hon'ble Prime Minister of the Royal Government of Bhutan Lyonchhen Jigmi Y. Thinley; Hon'ble Minister of Education of the Islamic Republic of Afghanistan, Mr. Farooq Wardak; Hon'ble Secretary of State, Ministry of Foreign Affairs & International Cooperation of the Royal Government of Cambodia Dr. Kao Kim Hourn; Hon'ble President of Hanseo University, South Korea, Dr. Kee Sun Ham; Hon'ble Eminent Economist Prof. Baidyanath Mishra; Hon'ble Chancellor of the KIIT University Prof. N. L. Mitra; Founder of the KIIT University Dr. A. Samanta; President of the KIIT & KISS Society Smt. Saswati Bal; Secretary of the KIIT and KISS Society Shri R.N. Dash; distinguished invited guests; Hon'ble members of the Board of Management and Academic Council; Registrar, Dr. Smt. Sasmita Samanta; Members of the Society of KIIT & KISS, Media persons, Faculty members, non teaching staff, parents and relatives of the graduands and my dear graduands:

It is my great honor and privilege to welcome each one of you on this auspices and solemn occasion of the 8th Convocation of the KIIT University. At the outset, I offer my heartiest congratulations to each one of the graduands who are present in this hall and those who could not attend but will be getting degrees in absentia. Special congratulations to all the Medal winners and their parents. Today 2,216 graduands will be awarded graduate and postgraduate degrees in various disciplines. Eighteen candidates will be awarded Ph.D. degrees.

We feel grealtly honored to inform that Honoris Causa degree of Doctor of Letters will be conferred upon Hon'ble Prime Minister Lyonchhen Mr. Jigmi Y. Thinley, Hon'ble Shri Farooq Wardak, Hon'ble Dr. Kao Kim Hourn, and Hon'ble Prof. Baidyanath Mishra and the degree of Doctor of Science upon Hon'ble Dr Kee Sun Ham. I congratulate and thank them for their acceptance. Sirs, your august presence have made this celebration and convocation ceremony more meaningful and stimulating not only for our graduands but for everyone in the KIIT University. We are highly obliged to each one of you.

Ours is a nascent but a very vibrant university. We celebrated its 8th Foundation Day in February last. I am extremely happy to report to you that in such a short span the University has got a very high visibility and has been recognized as an institution that is involved in a very high quality teaching and research. It was very appropriate that the 99th session of the Indian Science Congress Association was hosted in this University from 3-7 January 2012.

In conjunction with it the Children's Science Congress and Women's Science Congress sessions were also organized very successfully. A total of about 18,000 delegates from India and about 250 from abroad participated in it. I am not aware of any such a young institution which was entrusted with the task of organizing such a mega event in this country. During this year a galaxy of top dignitaries, scientists and Nobel laureates descended on the campus of the University and made us richer by their gracious presence and sharing of their experiences.

The list of such dignitaries is very large to be read here but to name a few: Dr. A.P.J. Abdul Kalam Former President of India, Dr. Manmohan Singh, Hon'ble Prime Minister of India, His Excellency Shri M.C. Bhandare, Hon'ble Governor of Odisha, His Excellency Dr. D.Y. Patil, Hon'ble Governor of Tripura, His Excellency Dr. J.B. Patnaik, Hon'ble Governor of Assam, Shri Naveen Patnaik, Hon'ble Chief Minister of Odisha, Shri Vilasrao Deshmukh, the then Union Minister of Science & Technology and Earth Sciences, Dr. D. Purandeswari, Hon'ble Union Minister of State of Ministry of Human Resource Development, Shri Ashwani Kumar, Hon'ble Union Misiter of State of Planning, Science & Technology and Earth Sciences, Shri Gulam Nabi Azad, Hon'ble Union Minister of Health & Family Welfare, Shri Badrinarayan Patra, Hon'ble Minister of Higher Education, Govt. of Odisha; Dr. Jehn-Der Lin, President National Formosa University, Taiwan, Mr. Jim Nickel, Dy. High Commissioner of Canada to India, Mrs. Nirupama Rao, Hon'ble Ambassador of India to the United States, His Excellency Mr. Albert Peter Burrleigh, US Ambassador to India, Nobel laureates Prof. Richard Robert Ernst, Prof. Rolf M. Zinkernagel and Prof. Kurt Wüthrich; Magasaysay Awardees, Mr. Abdullah Abu Sayeed, Mr. Matiur Rahman, Padmavibhushan Mrs. Mahasweta Devi, eminent writers Mr. J. Andersson and Padmashree Ruskin Bond.

We were deeply honored by the presence of several luminaries like Dr. M.S. Swaminathan, Chairman, MSSRF and the father of Green Revolution in India; Dr Samir K. Brahmachari, Director General CSIR; Dr. T. Ramasami, Secretary DST; Dr. V.M. Katoch, Secretary of MoH & FW and Director General ICMR; Dr. Shailesh Naik, Hon'ble Secretary, Union Ministry of Earth Sciences; Dr. Balakrishna Pisupati, Chairman National Biodiversity Authority; Dr. S. Ayyappan, Director General ICAR; Dr. K.K. Talwar, Chairman, Medical Council of India; Dr. N.R. Shetty, Former President ISTE; Dr. D.K. Paliwal Member Secretary, NBA; Mr. Ram Jethmalani, Ms. Pinky Anand and Mr. Fali S. Nariman, Sr. Advocates, Supreme Court of India and Mr. Ashok Parija, Sr. Advocate and Chairman Bar Council of India.





The University attracts students and scholars from all over the country and also from various parts of the world. In the current year 142,286 students appeared for the Entrance Test conducted by the University in 121 centres across the country. Online entrance test was conducted for the students applying from abroad. Out of them only about 4,000 students got admitted. It speaks volumes of the quality of education being imparted in the University.

The number and quality of faculty have the greatest impact on the performance of an educational institution. We have adopted an extremely effective process to recruit and retain qualified and talented faculty members. We have rolling advertisements on the web. Every effort is made to facilitate and expedite the interview process of qualified applicants including through video-conferencing mode. In the various schools of the University 253 faculty members have joined during the period of the report, out of them many of them possess Ph. D degrees. Most of these new faculty members have post-doctoral and industry experience. For the benefit of them and other faculty members, the University organized a three-day training program. This unique program was not only appreciated by our new teachers but also by those who are experienced and working in the university for several years. In addition, we have introduced numerous incentive schemes to retain faculty. One of such schemes is providing Start-up grants to the freshly joined teachers who need institutional support for kick-starting their research and innovations. Such efforts will lead to better teaching and research outcome.

The faculty members and the research scholars have been able to publish 115 research papers in peer reviewed journals and about 51 papers were presented in national and international conferences by them since the last report. This is a considerable increase as compared to the previous years. Some of the faculty members and officers of the University published a few books which received worldwide appreciation. The tremendous progress in the research culture is also evident from the number of research grants received in the last one year. During this year more than 14 research projects from various national and international funding agencies have been sanctioned with a total budget outlay of over Rs. 4 crores.

It is creditable that the faculty members of the School of Biotechnology under the leadership of its Director Dr. Mrutyunjay Suar have organized a record number of 8 INSPIRE programs under the auspices of the Department of Science & Technology (DST) and trained about 1,200 school children for making innovations which is a national record. The children had chance to interact with top class scientists of the country. We are very happy that during this year one more patent application has been filed by the faculty members of the School of Biotechnology.

One of the other major achievements is the award of a DST project under Solar Energy Research & Initiative Program with a budget outlay of Rs. 1.39 crores to Dr. U.P. Singh of the School of Electronics. My heartiest congratulations to all the faculty members for these achievements and for being successful in getting all these research grants by competing nationally. I am sure that the number of extramural projects will increase during this year. Faculty members of the University have actively involved themselves in consultancy projects from various industries. During this year consultancy services to the tune of Rs. 60 lakhs were offered by the faculty members. The University has organized several national and international conferences and workshops. The University promotes the culture of research by allowing the faculty members to pursue higher studies. During this year 11 faculty members received Ph.D. degrees from this and other Universities.

It is with a feeling of great honor and pride I report to this august gathering that in recognition to the outstanding contribution towards the society and for providing free education to over 16,500 underprivileged tribal children the Founder of KIIT University Dr. Achyuta Samanta was conferred upon the Degree of Doctorate (Honoris Causa) by the National Farmosa University, Taiwan, 15th Mahaveer Award 2012 and Jawaharlal Nehru Prize by the Indian Science Congress. He was also elected as a member of Executive Committee of the Indian Science Congress Association. Prof. A.S. Kolaskar, former Vice-Chancellor of KIIT University was also honored with Srinivasa Ramanujan Birth Centenary Award of the Indian Science Congress Association. Dr. Sasmita Samanta, Registrar of the KIIT University was elected as the member of the Council of Indian Science Congress Association.

The University has improved its infrastructure facilities like lecture halls, auditoriums, guest house and video-conferencing which have become world class. We receive a large number of requests from various institutions and industries to host their programs. The University has several programs running simultaneously on any given day. The University has upgraded its library facilities and several additional e-journals and e-books are now available. The University is also a member of National Knowledge Network and getting 1 GB connectivity. The University has spent about Rupees one crore sixty lakhs in procuring e-resources and print journals for its various schools.

Academic initiatives have always been high in the priorities of the University. The syllabi are continuously updated and new courses added. During the current year a large number of our students have qualified in GATE 2012 and other testing examinations. In the current academic year M.Tech in Computer Science & Engineering with specializations in Software Engineering and Database Engineering have been introduced.





The University has signed many MoUs, through them students and faculty exchange programs are facilitated. I am happy to inform you that at this time 40 students from Ataturk University, Turkey are in our University for one semester for a Certificate Course. Four of our students attended English Summer Camp 2012 at National Formosa University, Taiwan. The University is also forging new strategic tie-ups with multi-national companies like Siemens, EMC2 and Intel for technical training as well as setting up of laboratories. Recently School of Mechanical Engineering has signed a MoU with Siemens Software (India) Ltd. for Establishment of Centre of Excellence in Computational Technology which will cater to the training needs of the students.

Industry-Academia interaction is very strong in this University. The Center of Excellence for the Eastern region of Wipro Mission 10X has been established at KIIT University with the appointment of Dr. H. Theti of the School of Electronics Engineering as the Mission 10X chair faculty. Similarly Centers of Excellence of Dassault Systems and SAP have been established during the current year. Industry experts regularly visit campus, deliver seminars and, participate in conclaves in different schools.

Our University is committed to making the students' educational experience multifaceted and holistic. This commitment is very evident with world class sports facilities, holding sports meets, and encouraging and facilitating student participation in national and international level competitions. KIIT University is probably one of the very few Indian universities to have four tennis courts with synthetic lawn, three basket ball courts with synthetic floor, and two clay volley ball courts and an indoor stadium, all of them equipped with flood lights. This year the University organized International Chess Tournament, KIIT Cup and All-India National Police and Inter Zonal Women Lawn Tennis Tournaments. Our students have participated in and received laurels in various sport events held across the country. Our Men and Women Tennis team became Champion and runner-up, respectively in East Zone Inter University Competition and qualified for All India Inter-zonal Tennis Competitions. Mr. Swayams Mishra of B.Tech. II year (IT) represented India in Asian Junior Chess Championship and Asian Junior Blitz Chess Championship at Taskent, Uzbekistan, in which he won a Gold Medal. In the e-Post office project, Apurva Raj, Ayush Raj, Arun Kumar, and Bhupender Singh of B.Tech Computer Science along with Prof. Prachet Bhuyan were placed in the top twenty teams from around the world in the 'Great Mind Challenge' of IBM. Prof. Prachet Bhuyan also received Drona-IBM award for this project. Many other students have participated in and received awards and recognition at various national and regional level competitions. KIIT Dramatic Society won the first prize in National level Dance Competition at IIT Kharagpur and also won first prize in National level Art & Film Festival. Manjit Chandra Dwivedi of B.Tech. got first and second prizes in Robotics and Abhivakti, respectively, at NIT Durgapur. Sruti Kant Mishra won the first prize at IIT Kharagpur in Robotics Competition.

KIIT Automotive Society has developed several prototype vehicles out of them Solar Rickshaw was very much appreciated and caught attention of media. The list is too long to be read in its entirety. My congratulations to each one of them and thanks for making KIIT University proud. The University has received the honor of Highest Blood Donor Amongst All the Academic Institutions of the state from Ama Odisha (Eastern Media Ltd.).

The University takes its social responsibility very seriously and ensures that no qualified applicant is denied higher education for want of financial resources. We have provided free education to more than 750 students many of whom are tribal or hail from socially disadvantaged sections of the society. Free education is given not only to the students in social sciences but also to those in Engineering, Medicine, Law, Nursing, Biotechnology, and Management schools. The University has instituted scholarships and fellowships for non stipendiary M.Tech. and Ph.D. students. Currently the University has 333 research scholars. This is probably the only private university that has made so many efforts towards equity and provides this magnitude of financial support to its deserving students and research scholars.

The University is proud of placing it on record that it has achieved 100% placement for the 2012 passed-out students. In a way it indicates the quality of education provided by the university. During this year 70 companies visited the University out of them 41 were in the core sectors. Similarly, in the 2012 batch all eligible final semester engineering students have also been offered positions in reputed companies.

The recruiting companies include TCS, Wipro, Accenture, and some of the Fortune 500 companies such as Atkins, Deloitte, Siemens, Intel, SAP and other companies such as Dassault Systems, Nestle India, Dabur, SRL Ranbaxy, 3DPLM, SISL, Affine Analytics, Kennametals, etc. Our students have also received Commonwealth fellowships and were selected in some of the the well known foreign universities for higher studies. It is very heartening to note that all the eligible and interested students in the very first passing out batch of the School of Law got placements.





Dear graduands, I take this opportunity to congratulate you for successfully completing your courses from the KIIT University. I am quite confident that during your stay on the campus you have learned many things both in the class room and outside the class room that will be useful during your future life. I am sure that you will continue to work ethically and in a disciplined fashion and will bring glory to yourself, your family and in turn to the KIIT University as you will be a KIITian throughout your life. We are proud of you and I know you are proud of KIIT. I wish each one of you all the success.

I take this opportunity to thank Dr. A. Samanta, Founder of the KIIT & KISS group of institutions for his constant support and advice. I thank the Chancellor Prof. N. L. Mitra for his constant advice, help and encouragement. I place on record the support given by the Management of KIIT Society, Officers, Faculty members, students and supporting staff of the KIIT University for their full support in all the activities of the University without which we would not have achieved these heights.

Jai Hind