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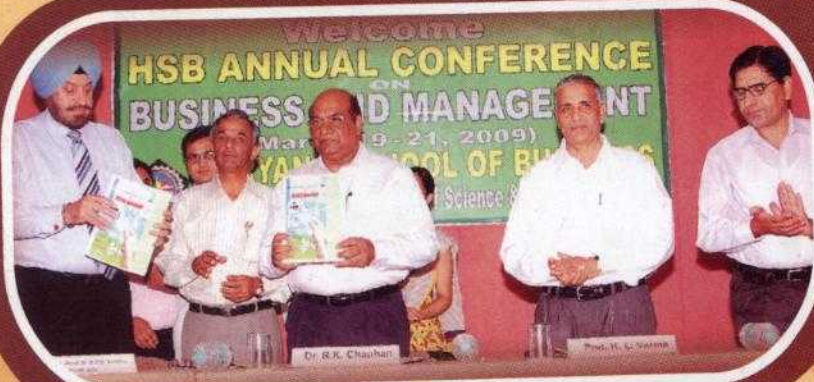
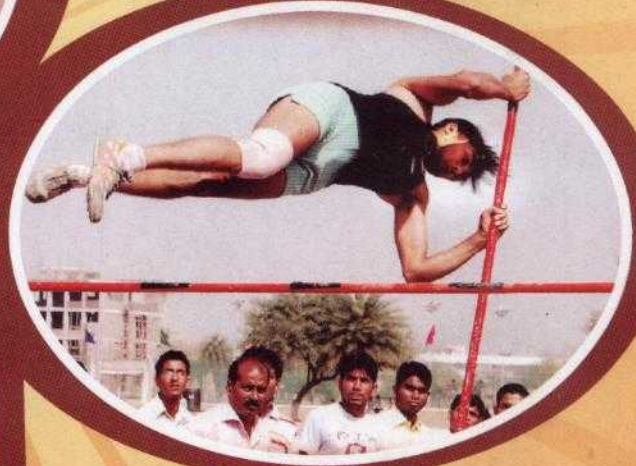


GJUS&T NEWSLETTER

A Quarterly publication of Guru Jambheshwar University of Science & Technology, Hisar

'A' Grade NAAC Accredited

Marching Towards Excellence



CONTENTS

➤ Message from VC's Desk	3
➤ Higher Education is undergoing sea change	4
➤ Harness solar energy to meet global needs	7
➤ News in Brief	10
➤ Seminar/Workshop attended	12
➤ Snap Shots	13
➤ List of Ph.D Awardees	14
➤ Sports Plus	15

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Message from V-C's desk



Guru Jambheshwar University of Science & Technology which is 14-years old is now a well established university in terms of curricular aspects, teaching-learning, research, consultancy, infrastructure, learning resources, students' progress, governance, leadership and innovative practices. Since its very inception, the University has been largely contributing to national development, fostering global competencies among students, inculcating a valued system among students, promoting the use of technology and a quest for excellence.

International and National seminars, workshops and symposia are regular features of this University. Recently, an International Conference was held in February 9-11 on the theme of 'Changing Environmental Trends and Sustainable Development,' a National Seminar from February 17-19 on the topic of 'Emerging Trends in Mass Media,' a National Workshop from March 13-14 on 'Recent Trends in Printing Technology,' an Annual Conference from March 19-21 on 'Business and Management,' a National Workshop on March 17 on the theme of 'Recent Trends in Engineering & Technology,' and a National Workshop from March 24-25 on the title of 'Advances in Computer Networks and IT', in which delegates from across the border actively participated.

Further, the University has recently signed a Memorandum of Understanding with the Institute of Chartered Accountant of India to promote management education in the country, in general and in the University, in particular. Moreover, the University is planning to give financial support to an NGO named MARG which is run by the former students of the Department of Communication Management & Technology of GJUS&T.

The University is also going to assist the Panchayat in establishing a Computer Centre in village Mugalpura to promote computer literacy among women. Further, the University is soon going to establish an Academic Staff College within the campus to run Orientation Courses and Refresher Courses in several disciplines. Moreover, the University has brought several laurels by excelling in the field of sports and cultural activities. Our students have won nine medals in Punjab University, Chandigarh in Jhankar-2009. In addition, the University is going to start M.Sc. in Development Communication, P.G. Diploma in Geographical Information System, P.G. Diploma in Web Advertising and Animation, P.G. Diploma in Tourism PR. The University is also going to add one specialisation of Animation in our already existing M.Sc in Mass Communication.

The first issue and the second issue of our Newsletter were published in the month of September, 2008 and December, 2008 and this is the third issue. We hope it will briefly reflect the various aspects and facets of the latest happenings in our different branches, departments and faculties. Wishing you all the best.

Lt. Gen. Dr. D.D.S. Sandhu, PVSM (Retd.)



Higher Education is undergoing Sea Change : Dr. Chauhan

"Higher education in India is undergoing a sea change especially in post-economic reforms era. The country has started realizing that higher education is an investment in human capital and directly linked to the global competitiveness of the economy. For sustaining growth rate of the economy, the education in India has acquired a critical role" said Dr. R.K. Chauhan, Secretary, University Grants Commission, New Delhi, Chief Guest of the National Conference on "Business and Management" in Haryana School of Business, Guru Jambheshwar University of Science & Technology, Hisar, on March 19-21, 2009.

Haryana School of Business is a brand and has started providing leadership to other B-schools in Northern-India by way of imparting quality education, knowledge generation and its proper dissemination. The School if nurtured suitably shall provide a bridge between academia and industries, said Dr. Chauhan

Lt. Gen. Dr. Devinder Dayal Singh Sandhu, PVSM (Retd.), Vice-Chancellor of the University said the creation, assimilation and dissemination of new ideas has acquired added importance in the present era, where knowledge has become the most critical source. "We must also learn to respect the views of less known and young researchers," said Dr. DDS Sandhu.

A book jointly edited by Prof. S C Kundu, Dr. Vinod, and Dr. Karam Pal on "Contemporary Researches in Business Management" was also released

in the Conference.

Prof. S.C. Kundu, Director and Dean of Haryana School of Business said that Mr. Anil Arora, former Director, Ranbaxy, Mr. Ashok Gupta, COO, Jindal Industries Limited, Hisar, Prof. K.P. Kaushik, NIFM, Faridabad, Dr. P.T. Giridharan, Joint Director, IICA, New Delhi, Prof. N.K. Garg, MDU, Rohtak, Mr. P.K. Tripathi, CEO, Unitech Infrastructure Limited, Prof. Deepak Kapoor, IMT, Ghaziabad, Prof. Narender Chaudhary and Prof. B.S. Bodla, Kurukshetra University, Kurukshetra, Prof. M.S. Chikara and Prof. N.P. Singh, MDI, Gurgaon and Mr. Arun Datta, ZSM Glandpharma acted as resource-persons in different technical sessions and tracks.

Dr. Vinod Kumar Bishnoi, Conference Convener said that there were six technical sessions in the three-day national conference. More than 200 scholars participated and present findings of their researches in different areas of business management in the conference. The findings and recommendations of the conference shall be communicated to the quarter concern for further policy-making and introspection of the status of management-research in the country.

CSE organises National Conference

Two days National Conference on "Advances in Computer Networks and Information Technology (NCACNIT-09)" was organized by the Department of Computer Sc. & Engineering on 24-25 March, 2009 under Technical Education Quality Improvement Programme of World Bank. The aim of conference was to provide an opportunity to academicians, technocrats, IT professionals, scientists and research students to gather and discuss the advancements in the area of Computer Networks and Information Technologies at common platform. About 200 delegates from various industries, research and academic institutions registered for the conference and 134 research papers were scheduled for presentation in 4 oral and 2 poster sessions. Outcome of the deliberations was very useful for further research in the area of Computer Networks and IT.

The conference was inaugurated by Vice Chancellor Lt. Gen. (Dr) DDS Sandhu (Retd). Prof. RK Dutta delivered a key note address on "Vision-2050".



Prof. Naveen Rajpal, Prof. RK Dutta, Prof. Vikram Singh, Dr. Damanpreet Singh, Dr. Jitender Chhabra, Dr. MP Kulshreshta chaired the technical sessions and Prof. VK Goswami, Prof. RS Kaler, Prof. Naval Kishore, Dr. Deepak Garg, Dr. Rajesh Bhatia, Dr. Yogesh Chaba delivered invited talks in technical sessions.

Prof. Dharminder Kumar, Dean (Faculty of Engineering and Technology) and Chairman (Computer Science & Engineering) was the organizing secretary of the Conference. Dr. Yogesh Chaba was Coordinator and Sh Yudhvir Singh was Co-coordinator of the Conference.

Responsible Journalism need of the hour : Dr. Sandhu

"Customized newspaper would be the future newspaper. All news content would be prepared according to the needs and requirements of the reader," said Sh. Kanwar Sandhu, Resident Editor, Hindustan Times, Chandigarh Edition, while speaking on the "Emerging Trends in Mass Media" in the two day National Seminar held by the Department of Communication Management and Technology on Feb. 17, 2009. Dr. Devinder Dayal Singh Sandhu, Vice-Chancellor of the University presided over the function. Prof B K Kuthialia, Director, Institute of Mass Communication and Media Technology, Kurukshetra University, Kurkushetra and Prof. TDS

Alok, HP University Shimla, were the key note speakers.

Sh. Kanwar Sandhu said that media today builds media literacy among students to make them sensitive towards the ways of seeing media content as a means of learning about culture. He emphasized that media convergence has blurred distinctions among various media.

"Readers, now a days, are developing new habits of reading news content through epaper, blogs and websites. Citizen Journalism is picking up the trend through out the world" the editor said.

Dr. DDS Sandhu said the power of internet as source of communication and information has unlocked opportunities that are transforming the world. News reports, television shows, radio shows are being digitalized. Consumers will switch to the digital version if the value of the content consumed is better realized in digital form.

Virtual Reality Systems, Holographic Theatres, Personal Channels, e-papers, Portable Tablets, Large TV Screens, Flat Panel Video Display Screens are emerging forms of digital media technology, Dr. Sandhu said.

"Responsible journalism is the need of the hour. Most of the time breaking news is handled without any responsibility", Dr. Sandhu said.

Chat shows, Reader Column, Blogs, Internet Radio, Television & DTH are influencing the media habits of the young people. During recession people



spend more time on watching television and in reading newspapers, Prof. Kuthiala said.

He further said student must develop potential to come up to the expectations of the society and they should learn how mass media industry actually

operates. Technology developments are integral part of the changes in the way mass media are delivered and consumed, Prof. Kuthiala said. Text to speech technology would bring lot of change in the mass media.

Prof TDS Alok expressed his concern over the content of the news stories especially in the vernacular newspapers. Prof. Manoj Dayal, Dean & Chairman said that media is taking a new turn after global meltdown.

Prof. R S Jaglan, Registrar, Dr. Bandna Pandey chairperson of AD&PR, media person, students and faculty members were present in the seminar

Communication Skills play vital role : Mrs. Ray



A workshop on 'Skills in Corporate Communication' was organised in the Department of Advertising Management & Public Relations on February 24, 2009. The keynote speaker Mrs. Sutapa Ray, Chief Executing Officer and Managing Director of Niche Communications Private Limited New Delhi said that communication skills have an important role to play in today's competitive environment in the corporate sector.

E. Mohan Reddy, Deputy General Manager of the Oil and Natural Gas Commission (ONGC) and the special guest of the workshop said communication skills have developed as the latest trend in corporate world and it has become imperative to know this art before entering into any corporate field.

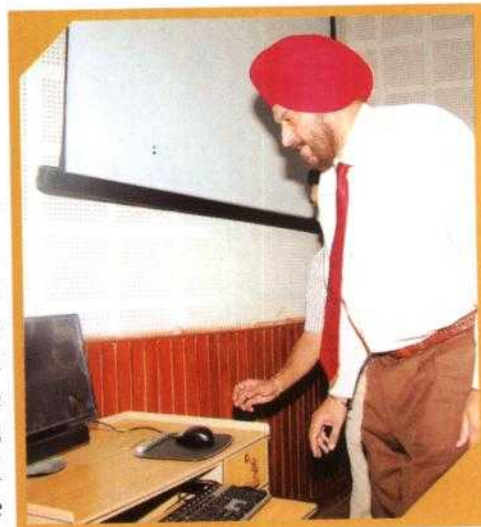
Presiding over the workshop Prof. R. S. Jaglan, Registrar of the GJUST said that Public Relations does the job of image builder and in the corporate world the consumer has to be tied up with the help of advertisement.

Prof. Manoj Dayal, Dean, Faculty of Media Studies said the appropriate use of words is very important in all kinds of communication including advertisement, public relations etc..

Dr. Bandana Pandey, Chairperson of the Department of Advertising Management and Public Relations said that the workshop is aimed at inculcating skills in students so that they are able to establish themselves in the world of advertisement.

GJUS&T website gets a newlook

Lt. Gen. Dr. Devinder Dayal Singh Sandhu, PVSM (Retd.), Vice-Chancellor of the GJUST has inaugurated new look website of the University, on April 08. The new website has been designed by the University Computer and Informatics Centre.



Speaking on the occasion Dr. Sandhu said worldwide website is an important medium to disseminate information about the organisation. He further said that good website makes a lot of impact on the public. New website of the University will definitely increase good will of the University among students, research scholars and public.

Mr. Mukesh Arora, System Manager, University Computer and Informatics Centre said University has upgraded 256 Kbps SCPC line to 2Mbps leased line for internet connectivity. The new website would carry all details about University.

Harness solar energy to meet global need : Dr. Kidwai

An International Conference on 'Changing Environmental Trends and Sustainable Development (CETAS-2009)' was organized by the Department of Environmental Science & Engineering on the campus of the GJUS&T from February 9-11, 2009. His Excellency, the Governor of Haryana & Chancellor of the University Dr. A.R. Kidwai inaugurated the conference and emphasized the need to harness solar energy for meeting the energy requirements. He cautioned that if we do not use fresh water resources judiciously, about 50 % of the global population will be short of drinking water by 2030.

Dr. Russ Schnell, Deputy Director, National Oceanic & atmospheric Administration, USA, the Guest of Honour said that significant shifts in political will and economic transformation are required to check harmful green house gases from depleting the ozone layer. He warned if no action is taken, average global temperature may rise by upto 80°F. The Vice-Chancellor Lt. General Dr. D.D.S. Sandhu addressing the conference emphasized on the formulation of an effective global strategy to tackle various environmental problems confronting humanity. Prof. Murahara from Tokai University, Japan with more than 100 patents proposed that offshore electrolysis Plants may prove quite effective to deal with energy crisis and global warming problem as well as contribute to the development of a sustainable society.

Prof. C.P. Kaushik, Conference Chair informed that the conference was attended by more than 250 delegates from sixteen states of India and from USA, Japan, Germany, Iran and Rawanda. The conference was held under the aegis of Technical Education Quality Improvement Programme (TEQIP) of World Bank, various networking TEQIP institutes and universities also collaborated. The Conference organizing Secretary, Dean & Chairman Prof. Narsi R Bishnoi & Prof. Anubha Kaushik said that there were twenty two invited speakers who discussed various issues related to Energy technologies and next generation biofuels, Greenhouse gas planning and Carbon markets.

Prof. Elisabeth L. Eckardt from Osnaburk, Germany proposed that Environmental issue should be a part of the agenda in the manifesto of the various political parties in the democratic country like India. Prof. Phillip R. McKinght, American Environmental Law expert and the Chief Guest of Valedictory Function said that meaningful environmental conservation is only possible when implemented with political will and social commitment. A colorful cultural programme was organized for the entertainment of the delegates with an emphasis on the rich culture of our state and nation.



"Madhu Bhasin Award" to Sant Seechewal

Governor of Haryana Dr. A.R. Kidwai, presented the Madhu Bhasin Memorial Award for year 2008 to famous Environmentalist Sant Balbir Singh Ji Seechewal of Nirmal Kuteya, Seechewal, during conference CETAS-2009. Sant Balbir Singh Ji Seechewal had in him deep knowledge of religious -philosophy, which he had gained during his stay in Haridwar, and a spirit to do good to others. Now whole of the universe has become his family and its welfare his major concern. Sant Balbir Singh Ji Seechewal, is the man who set out to clean up the pollution at the Holy Kali Bein that stretches 160 km in Punjab's Hoshiarpur district. Sant Balbir Singh Ji Seechewal has been highlighting the importance of Kar Sewa of the Holy Kali Bein as an exemplary work in many of his National and International speeches since 2004. Baba Balbir Singh Seechewal's success in transforming the sacred river Kali Bein, in Punjab, from a filthy drain to a picnic spot has won him a place of honour among Time Magazine's 30 environment heroes from around the world.

GJUS&T signs MoU with ICAI

A Memorandum of Understanding (MoU) has been signed between the GJUS&T and The Institute of Chartered Accountants of India, a premier accounting



body set up by an act of Parliament, on January 20, 2009. This would lead to academic collaboration to facilitate management education to the students of Chartered Accountancy programme in the country. The MoU was inked by Prof. R.S. Jaglan, Registrar of the University and Sh. T. Karthikeyan, Secretary of ICAI in the presence of Lt. Gen. Dr. Devinder Dayal Singh Sandhu, Vice-Chancellor of the University and CA Sh. Ved Jain, President of ICAI. At this moment Dr. D.D.S. Sandhu said that the MoU would facilitate the CA students enrolled with the ICAI to join BBA and MBA programmes of the University depending upon the eligibility conditions. He informed that a CA can register himself for Ph.D programme in Haryana School of Business. Sh. Ved Jain, President of ICAI, stressed that standard of education would not be diluted. Prof. M.S. Turan, Additional Director, ICAI, Prof. H.L. Verma, Prof. S.C. Kundu, Dr. Karam Pal, CA Sh. R. Devarajan, Additional Director, BOS, ICAI were also present on the occasion.

JAGRATI : Personality Development Programme for Hostel Students

Concerning the physical and mental health of hostel students a week long comprehensive programme has been organized in Boys Hostel No-II

from February 4-12, 2009. In the programme various experts of the field covered the activities related to work shops and lecturers on Yoga and Health, Life Skills, Stress Management, Alcohol and Drug-De-addiction and Nutrition and Health. General Health Check-up was done by the medical professionals on the last day of the programme. On the same day a patriotic culture eve "AEKSHAAM RASHTRA KENAAM" was celebrated. More than two hundred students participated in this week long programme. Dr. Sandeep Singh Rana, Warden BH-II, was the coordinator of the programme. Dr. Rana reported that the basic objectives of the programme were to develop the life skills among students, to sensitize them towards their health and health behaviour, to cultivate the attitude of optimism and positivity and to inculcate the value of self-extension. Vice-Chancellor, Lt. Gen. (Dr.) D.D.S. Sandhu, (Retd.), took personal interest in the programme and supported the idea and activities. Chief Warden Prof. S.C. Kundu, Dean Students Welfare, Prof. B.S. Khatkar, wardens of other hostels,



and all the students and staff members of Boys Hostel no.II helped in the management of this programme.

Students requires Soft-Skills

Realizing the fact that "Soft-Skills is the need of the hour," the Department of Communication Management & Technology of the University, in collaboration with ITFT Education Group, Chandigarh organised a two-days workshop on the "Soft-Skills Development." Lt. Gen Dr. D.D.S. Sandhu inaugurated the workshop and at the outset of his

addressal he said that since GJUS&T is one of those 50 universities that have been accredited with 'A' grade by NAAC, now it is our responsibility to maintain all this reputation. He further said that students need to acquire all those skills and traits which are of the utmost requirement to survive and grow in the corporate world. On this occasion, Chairperson of CMT, Prof Manoj Dayal appreciated the steps taken by the University administration for the overall personality development of the students.

Dr. Sandhu opens a Sewing Training Centre in Mugalpura



To bridge the gap between rural and urban youths and establishing a link with university the Vice-Chancellor Lt. Gen Dr. D.D.S Sandhu inaugurated a Sew Training Centre which is running by Media Action Research Group(MARG), an NGO and Panchayat of Mugalpura village of distt. Hisar. On this occasion, Dr. Sandhu talked to the rural women and got the information concerning the availability of required facilities. He addressed the villagers and said that through this training centre the women would be better trained & it would help them in becoming independent and self employed.

Dr. Sandhu appreciated the MARG's initiative and assured that the University will also provide the help regarding computer literacy, discouraging usages of polythene and organise the training session to make jam, pickle etc. Mr. Subhash, the president of MARG also added that this training centre is a small effort on their part to make the girls self dependent who belonged to backward class. He further mentioned that

MARG will continue its involvement in such kind of rural upliftment activities. The Sarpanch Mr. Satyawan briefed the gathering and present the success report of the village. Prof Manoj Dayal, Dean, Faculty of Media Studies, Dr. Bandana Pandey, Dr. Vikram Kaushik, J.P. Kaur, former Principal, Beena Bhyan, Kulwinder Singh and students were also present on this eve.

Young artists win 9 medals

The Students of the GJUS&T have brought laurels to the University by winning nine medals in JHANKAAR-2009, a National Cultural Festival organised by Panjab University, Chandigarh from 5-8 March. Students of GJUS&T won three first prizes, two best-actor awards, one second prize, and two third prizes. It is a great achievement as for the first time the GJUS&T students have won so many prizes in a festival where 33 teams participated. Prof. H. L. Verma, acting Vice-Chancellor and Prof. R.S.Jaglan congratulated the students and the entire cultural team on its success. Miss Aditi of Bio-Medical Engineering won the first prize in the classical dance category with a Kathak Performance. Miss Shilpa Gulia of CM&T won the first prize in the Elocution competition. The One-Act Play team also won the first prize. Sarvagya of CSE won the Best-Actor prize in this category.

The team of Kavita (CM&T), Ravinder (Food Tech.), Sandeep (CM&T) and Parveen (CM&T) won the second prize in the "Installation Category" by depicting Haryanvi culture by erecting a Mandir, a Makaan and a Marriage Mandap in just three hours. Simran of ECE won the third prize in the "Shabad Gayan Category." The GJUS&T team for Jhankaar-2009 was led by cultural Coordinator Sh. M. R. Patra and Ms Nisha Saini.



4 PG Diploma courses to start from next session

The 39th meeting of the Academic Council of the University was held under the chairmanship of the Vice-Chancellor Dr. D.D.S Sandhu on March 24, 2009. In the meeting it was decided that the University will start P.G. Diploma in Geographical Information Systems, P.G. Diploma in Defence Journalism, P.G. Diploma in Tourism P.R. and PG Diploma in Web Advertising & Animation through regular mode from the academic session 2009-10. Moreover, the students of B.Tech., BPT, B.Pharm. would have to opt for one out of NSS, cultural or sports in the first and third semester. The course would be compulsory and qualifying but non-credit. Academic Council had also approved the research work done for the award of Ph.D. degree to 19 students of various departments. Cases of 17 students were also cleared for Ph.D. registration.

Executive Council meeting held

Prof. H.L. Verma of Haryana School of Business will be new Dean Academic Affairs and Prof. Naval Kishore as new Dean Students' welfare of the GJUS&T. The decision was taken in the 51st Executive Council Meeting of the University which was held on March 28, 2009. The meeting was chaired by Lt. Gen. Dr. Devinder Dayal Singh Sandhu, PVSM (Retd.), Vice-Chancellor of the University. During the meeting Dr. Sandhu informed that Guru Jambheshwar University of Science & Technology will be the first technical University in the northern India and 2nd in the country to establish Academic Staff College in the University. The University Grants Commission, New Delhi has sanctioned rupees thirty lakhs for the purpose. The EC had also taken decision to increase 500 more seats in different courses of the University from the academic session 2009-10. The University Merit Scholarship and Merit cum Means Scholarship has been increased to Rs. 2500 per semester and University Research Scholarship has been increased to Rs 5000 per month from Rs 1200 per month. The University would provide financial assistance for minor research projects to its teachers and Rs 15 Lakh has been kept for the purpose.

Department of Mathematics gets 26.30 lakh from UGC

The Department of Mathematics of GJUS&T has received assistance of Rs. 26.30 lakh from University Grants Commission, New Delhi under Special Assistance Programme (SAP) for next five years. Prof. Kuldeep Singh, Chairman, Department of Mathematics, will be the Coordinator and Dr. M K Sharma will act as Deputy Coordinator SAP. Continuum Mechanics has been identified as thrust area for research and teaching under SAP, said Prof Kuldeep. He said, assistance would be spent on up gradation of laboratories, appointment of visiting faculty and project fellow, purchase of books or journals, softwares and for organizing of seminars and conferences in the Department over the next five years.

Deptt. of Printing Technology Organises National Workshop

The Department of Printing Technology has successfully organized a National Workshop on 'Recent Trends in Printing Technology'. Mr. Sunil Kumar Gulati, IAS, Commissioner & Secretary (Printing & Stationery), Govt. of Haryana and Prof. (Dr.) Rajendrakumar Annayath, Head, Print Media Academy, Chennai was Guest of Honour for the event, while the Vice-chancellor of the University Dr. D.D.S. Sandhu, was the Chief Guest. Prof. R. S. Jaglan, Registrar was the chief guest for the valedictory session. Prof. B. D. Mendiratta, Prof. L. R. Nagpal Mr. K. B. Nagpal, & Prof. G. N. Pandey were other Keynote speakers for the workshop. There was one session dedicated for student's presentation as well. Even the presentation made by Students was praised by visitors. The out come of the National Workshop was amazing and at large department got benefited. Prof. Annayath announced a free Workflow Software worth 85 Lakhs for the students of the department and at the same time Mr. Sunil Kumar Gulati, IAS, Commissioner & Secretary (Stationary & printing) offered opportunity to start the consultancy for Govt. of Haryana Presses. Prof. Nawal Kishore was the coordinator of the workshop, while Mr. Ambish Pandey acted as Organising Secretary and Mr. Pankaj Kumar was Joint Secretary and Mr. Arohit Goyat acted as Treasurer for organizing the event.

Chemical Society holds quiz

The Chemical Society of Department of Chemistry organised 7th Kalpana Chawla Memorial Science Quiz-2009 on the eve of National Science Day. The students of different departments were participated in the quiz. After the question-answer session Mr. Lokesh & Mukesh, Deptt. of Food Technology got 1st position, Mr. Kamal Kant & Ajay Yadav, Deptt. of Pharmaceutical Sciences and Ms. Ravita & Shilpa stood 2nd & 3rd place respectively. Rolling Trophy of 'AROMA' was conferred to Deptt. of Food Technology for remarkable performance.

Physiotherapy requires impeccable skills

A one day workshop on 'Basis of Manipulation and Approaches in Neuro-musculoskeletal Disorders' was organized on 17th January, 2009 by the Department of Physiotherapy. The workshop was inaugurated by the Vice Chancellor Lt. General (Dr.) D.D.S. Sandhu, PVSM (Retd.). In his inaugural address, he emphasized on the importance of health and contribution of Physiotherapy in health care. He stated that one must acknowledge that Physiotherapy requires impeccable skills and unstinting dedication on the part of the learner. Dr. Narkeesh Arumugum (PT) from Punjab University, Patiala, an expert in the field of Manipulation and Mobilization techniques and its hands on application with emphasis on spinal assessment manipulation in various neuro-musculoskeletal disorders, was a mine information to the students. Another one day workshop on 'Recent Trends in Functional Rehabilitation of Spinal Cord Injury' was organized by the department on 6th February, 2009. This workshop was inaugurated by Brig. R.P. Aggarwal (Retd.), Director, Maharaja Aggarsain Medical Centre, Agroha. He stated that Physiotherapy and the field of medicine should go hand in hand to rehabilitate the patient in the best possible way by learning and updating oneself on new techniques.

TV Journalists should avoid sensationalisation : Prof. Jaglan

"Television journalists should refrain from indulging in sensational journalism just for the sake of increasing the TRP of their news channels as such news tend to harm the social fabric and communal harmony of the country." This was stated by Prof. RS Jaglan, Registrar of the University, while addressing a workshop on "Television News Writing" in the Department of Advertising Management and Public Relations which was held on February 7, 2009. Sharing his experiences with the students Mr. Vinod Sharma, news editor of the Doordarshan Hisar said that quality component of the news should be prime in the mind a television journalist while selecting news for a news bulletin. Dr. Bandana Pandey, Chairperson of the Deptt. of Ad. & PR said that a long lasting impact of a news item can only be obtained by incorporating quality subject matter in the news.

Dr. Chhaba gets AICTE & UGC projects

Dr Yogesh Chhaba, Reader, Deptt of Computer Science & Engineering got two major research projects entitled "Development of Model for Secured Communication in Mobile Adhoc Networks" has been sanctioned by UGC under Major Research Project category with funding of Rs 9.46 lacs. Sh Yudhvair Singh Lecturer Department of Computer Sc. & Engg will be Co-PI in this project and second project entitled "Development of model for Ubiquitous Computing Architecture" has been sanctioned by All India Council of Technical Education (AICTE) under Research Promotion Scheme with funding of Rs 16.67 lacs. Sh Sunil Kumar Nandal, Lecturer, Department of Computer Sc. & Engg will be Co-PI in this project.

Prof. Devendra Mohan gets UGC project

Prof. Devendra Mohan has been sanctioned a UGC project entitled "Study of Optical Power Limiting and Bistability in Optical Materials" for a duration of three years. The project research work mainly concentrates on the development of Optical limiting materials to be used in various devices such as Optical Communication Devices, Chemical Sensors, Radiation Sensors, Memories and Illuminators. The facilities created out of the project shall prove worth for specialized projects to be done by the students of the department.

Sh. Baral visits UK for training



Sh. Anjan Kumar Baral, Senior Lecturer Deptt. of Printing Technology has attended a training on "Packaging Technology", at Glasgow Metropolitan College, Glasgow, Scotland, UK from 02.03.2009 to 16.03.2009, under the TEQIP, World Bank. This college is one of the best in printing &

packaging technology in European countries. During the training Sh. Baral has undergone extensive exposure on different aspects and technologies involved in packaging technology.

Dr. Kundu participates in International Seminar



Dr. Rajender Kundu and Mrs. Neetu Ahlawat represented the University in the International Seminar on "High Temperature Materials (ISHT-2009)" organized by Mechanical Engineering Department, IT-BHU, Varanasi during Feb. 23-25, 2009. They have presented their research papers on the topics "75 MeV Energy Ni⁺/Ag⁺ Ions Induced Effects on Electronic Transport Properties of Ge₄₂S₅₈ 2Ge₂₀S₈₀ Glassy Systems" and "Study of Compositional Effect on Physical and Optical Properties of Calcium-

Bismuth-Silicate Glasses", respectively.

Prof. Tiwari attends International Conference



Prof. B.B. Tiwari attended various valuable courses at IIT Delhi during Dec. 13-14, 2008 at the International Conference on Photonics and fiber Optics, viz., Photonic Crystal fiber, Silicon Photonics, fiber Optics and fiber Waveguide. As these topics form

the most emerging areas in fiber Optics and Photonics,

the knowledge acquired in these fields shall prove beneficial to Optical Engineering programme in a great deal.

Sh. Pandey attends training in USA



Sh. Ambrish Pandey, Lecturer, Department of Printing Technology visited the Sanden North America Inc., Lenexa, Kansas, USA (Centre for Pre-press and Print Training) from December 01-09, 2008. Sh. Pandey undergone the practical training on Dry Offset during visit under the financial assistance of

Technical Education Quality Improvement Programme (TEQIP) World Bank, GJUS&T.

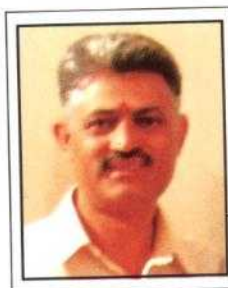
Pankaj Kumar visits Sanden North America Inc.



Sh. Pankaj Kumar, Lecturer in the Department of Printing Technology, visited the Sanden North America Inc., Lenexa, Kansas, USA (Centre for Pre-press and Print Training) during January 21-29, 2009 for attending the Technical Hands on Training on

Dry Offset under the financial assistance of Technical Education Quality Improvement Programme (TEQIP) World Bank, GJUS&T. The visit of Mr. Pankaj Kumar has opened the wide range of interaction in the area of Dry Offset Printing which will go a long way to provide a suitable platform of training, learning as well as placement of students of the department.

Dr. Dhar attends National Conference



Dr. Rakesh Dhar attended the Second National Conference on Wireless and Optical communication (WOC-2008) at Punjab Engineering College (Deemed University) Chandigarh during Jan. 18-19, 2009. He also presented a paper entitled

"Quantum dot: A New Development in Nano Science".

Snap Shots

GJUS&T NEWSLETTER



1. The snap of winning team of 'Kshitij' programme celebrating with chief guest Prof. H.L. Verma.
2. Prof. L.N. Dahiya, former Pro. V.C. of MDU releasing a book during a National Workshop held in HSB on March 7-8.
3. The students performing Punjabi Dance in the cultural eve which was organised during International Conference .
4. Prof. S.K. Sharma presenting a memento to Brig. R.P. Aggarwal (Retd.) in a Seminar of the Physiotherapy Deptt..
5. Prof. Nawal Kishore, Chairman of Printing Technology Department giving a memento to Registrar Prof. R.S. Jaglan during a workshop.
6. The student artists are performing a dance in the Alumni Meet of the Haryana School of Business.

Haryana School of Business

Name of the Research Scholar

Title of the thesis

Ms. Geeta Rani

A Study of Employment and Productivity in the Dairy Industry in India during Post-Reform period

Sh. Ashish Kumar

Impact of Foreign Institutional Investments on Stock Market : An Indian Evidence

Ms. Sunita Bishnoi

Performance Evaluation of Mutual Funds in India : A Comparative Study of Public and Private Sector Funds

Sh. Satish Kumar

Effectiveness of Endorsements in Advertising : A Customer Perspective

Ms. Puja Goyal

Corporate Investment and Financial Practices in Service Sector in India : A Study with reference to Banking and Information Technology Industries

Sh. Rajesh Kumar

Financial Management Practices in India : An Inter-Industry Comparison

Ms. Anju Verma

A Study of Marketing Practices in Life Insurance in India

Ms. Sunita Rani

A Study of Personality Variables of Aspiring and Experienced Entrepreneurs and Managers

Ms. Divya

Web-Based Corporate Reporting Practices in India

Department of Communication Management & Technology

Ms. Madhu

Study of Diversity and Plurality in Media Content

Ms. Pooja Dhindsa

Newspaper Supplements-Content Analysis and Readers' Feedback

Department of Chemistry

Sh. Ashok Kumar

Synthesis of Polymer-Supported Reagents and their Catalytic Properties and Applications

Ms. Hemlata

Potential of Activated Carbon from Plant Bio-mass in Liquid Phase Adsorption

Department of Environmental Sciences & Engineering

Sh. Rajender Kumar

Bioremediation of Electroplating waste water using Biosorbents

Department of Applied Psychology

Ms. Anita Yadav

A Study of Locus of Control, Risk Taking behaviour and Sensation seeking among recurrent Depressive Patients

Department of Mathematics

Sh. Vinay Kumar

Deformation of two Welded Half-Spaces by Axially Symmetric Sources

Department of Pharmaceutical Sciences

Sh. Vivek Kumar

Evaluation of Anti-Oxidant Potential of some Ficus Species

Department of Applied Physics

Sh. Ved Parkash

Climate Change Over the Schirmacher Region, East Antarctica

Department of Bio & Nano Technology

Sh. Tirumala Bharani

Characterization of Myostatin gene in Indigenous Chicken Breeds

Manoj Yadav retains best athlete of varsity



The Directorate of Sports organized the 10th Annual Athletic Meet of the University from 24th March to 26th March, 2009 at the New Sports Complex., The meet was inaugurated by Hon'ble Vice Chancellor Lt. Gen. (Dr) D.D.S. Sandhu, PVSM (Retd.) on 24th March, 2009. Prof. R.S. Jaglan, Registrar of the university presided over inaugural function. Sh. S.B.Luthra, Asstt. Director (Sports) informed that Athletic Championship (Men) was claimed by Udham Singh House, while Sarojini Naidu House bagged the Runners up place. In Women's section Bhagat Singh House won the Athletic Championship and Rajguru House bagged the Runner's up place. Mr. Sudhir Kumar (M.Tech Env. Sci. & Engg.) and Ms. Manoj Yadav (M.Sc Mass

Comm.) were adjudged the best Athletes among Men & Women respectively. Overall trophy in Men's section was won by Rajguru House and Sarojini Naidu House bagged the runner up position. In Women's section, Bhagat Singh House was the winner of Overall trophy and Udham Singh house got the Runner's up position. Sh. Vimal Chandra, I.A.S. Commissioner, Hisar Range was the Chief Guest at the Closing ceremony and Prize Distribution Function. Prof. J.K. Sharma, Dean Academic Affairs of the university presided over closing ceremony. Dr. Neeraj Dilbaghi, Director of Sports presented the annual report and achievements of the department.



Rajguru house gets top position



The Directorate of Sports organized the Inter- House Basketball Tournament (Men and Women) from 25- 27th February, 2009 at the New Basketball courts. In the Men's Final Rajguru House stunned Sarojini Naidu House 25-13 to win the championship. Netaji Subhash House bagged the Third Place. In the Women's event, Team Championship was claimed by Udham Singh House while Sarojini Naidu House bagged the Runners up place. Bhagat Singh house settled for the Third place.

Brijlal clinches Silver Medal

Mr. Brijlal Sharma, Lab Attendant, Department of Communication Management & Technology, participated in the National Athletics Masters Championship at Hisar and he was awarded "Silver Medal" in long jump event. Breaking the previous 2008 state level record of 4.99 meters, he made it up to 5.36 meters. The Vice-Chancellor Lt. Gen. Dr. D.D.S Sandhu, Registrar Prof. R.S. Jaglan, Chairperson Prof Manoj Dayal and other teaching and non-teaching staff of the deptt. congratulated him on his achievement and wished him luck for the future.



New Appointments



Lt. Gen. Dr. D.D.S. Sandhu
nominated as
expert of IQEF



Prof. H.L. Verma
appointed as
Dean Academic Affairs



Prof. Nawal Kishore
appointed as
Dean Students' Welfare



Sh. Parkash Arora
promoted to
Deputy Registrar



Sh. Sunder Lal Saini
promoted to
Assistant Registrar

About the GJUS&T

The Guru Jambheshwar University of Science & Technology, Hisar, was established on October 20, 1995 by an Act of the Legislature of the State of Haryana with the objectives '*to facilitate and promote studies and research in emerging areas of higher education with focus on new frontiers of technology, pharmacy, environmental studies, non-conventional energy sources and management studies and also to achieve excellence in these and connected fields*'. It was formally inaugurated on November 1, 1995. It is named after Guru Jambheshwar Ji Maharaj, a saint environmentalist of 15th century. Keeping in view the nature of courses offered at the university and the mandate for which it had been established the name of the university has been changed as Guru Jambheshwar university of Science & Technology.



The University enjoys a rare distinction of getting recognised by the University Grants Commission under Section 2(f) for recognition of degrees, on 11.1.1996 and, under section 12(B) of the UGC Act to be eligible for central assistance on 7.2.1997, i.e., within 15 months of its coming into being. The University opted for accreditation by National Assessment and Accreditation Council (NAAC), an autonomous organization of the University Grants Commission, in 2001-02. As a result of the exercise, the NAAC accredited this University at "A" level (institutional score 85%) among the Universities for a period of five-years beginning 2002-03

LOCATION

The University is situated at Hisar, a rapidly growing town situated at about 166 Kms. from Delhi on Delhi-Rohtak-Hisar-Sirsa-Fazilka National Highway (NH-10) and at a distance of about 230 Kms. from Chandigarh on NH-65. It is well connected by rail and road.

JURISDICTION

The jurisdiction of the University extends to the courses being run in the areas of science, technology, engineering, pharmacy and management as mentioned in the Act.

CAMPUS

The University is situated over a sprawling area of about 372 acres. The campus is laid out with picturesque landscape, numerous buildings of various sizes and wide road network. It presents a spectacle of harmony in architecture and natural beauty. Approximately 200 acres of area has been developed with all providing modern facilities such as road networks, sewerage pipe lines for water, electricity supply and parks have been developed at various places. The University has seven teaching blocks. There are 147 residential houses of different types for various categories of employees.

ACADEMIC PROGRAMMES

The University offers a wide range of academic programmes/ courses at post-graduate and under-graduate level. All these courses are designed by taking into consideration the special needs of the market and the Industry and the Model Curricula supplied by the UGC/AICTE. Emphasis is laid on both theoretical and practical training for exposing students to the latest developments in the various areas of science and technology. For the purpose, the University also invites academicians, professionals & researchers from various institutions and industries.

VISION

To develop Guru Jambheshwar University of Science and Technology as a centre of excellence for quality teaching and consultative research to produce competent technocrats and a knowledge power house capable to support the growth of economy and welfare of society.

MISSION

To facilitate and promote studies and research in emerging areas of higher education with focus on new frontiers of Technology, Pharmacy, Environmental Studies, Non-conventional Energy Sources and Management Studies and also to achieve excellence in these and connected fields.

GOAL

To transform this University into a globally recognised "Centre of Excellence" for imparting knowledge by providing:

- Experienced & qualified faculty members
- Evolving a process for admission of right potential candidates
- "State-of-the-art" Lecturer Halls, Laboratories, Workshops & Library
- Personality development through language labs
- Ethical Education
- Quality sports facilities for physical development