



I hope you liked the new format of our quarterly Newsletter "Pragati".

We have commenced new batches of our degree programmes for working professionals – MBA (Executive) and B.Tech. Industrial Engineering and Management (with specialization in TQM). We will be starting a certified programme in Digital Marketing for which we have tied up with eCdemy Learning Solutions, Canada. Preparations are in full swing for introduction of our first full-time programme, MBA (Hons), in the next academic year.

Our Industrial Consultancy & Corporate Training Wing has come of age, and close interaction with industries has brought about changes in their way of working. Certificate courses and corporate training programmes conducted by us are being well-received.

I urge the students who are starting their journey as alumni of the institution to return to campus as often as they can and keep in touch.

Happy reading...

Manish Trehan
CEO



"New Vistas New Horizons"

Orientation of B. Tech & MBA Executive batch

New Student Orientation of the 18th batch of B.Tech-Industrial Engineering & Management and the 6th batch of MBA (Executive) was held on 2nd August at PTU Nalanda.

Mr K. Manohar, Vice-President (Operations), Max Speciality Products Ltd. came as the Chief Guest. In his address he stressed on the need for zero defect products and services. He also mentioned that the lessons on "Leadership" and "Productivity" learnt at PTU Nalanda would be beneficial for the learners as well as the industries they work for.



"Every ending has a new beginning"

Bidding Adieu

For the B.Tech graduating class, it was an emotional farewell on 19th July as they listened to the CEO and Dean-Academics, and gave accolades to the faculty.

"Graduation is a huge milestone and we take this moment to reflect on your accomplishments and we look forward to your future," said Brig. Surinder Singh, Dean-Academics. In his message, CEO, Mr Manish Trehan said, "It is our hope that the skills we tried to impart to you will help you make choices that will allow you to reach your full potential."

The faculty conveyed their best wishes to the students, motivating and cheering them to excel in all areas of their future pursuits.



Hasta la vista

A farewell to the graduating batch of MBA (Executive) was given on 9th August. In his parting message to the students, HOD, Department of Management Studies, Prof. J P S Sibia said, "The world is challenging, and it is not always easy to choose a path to make it a better place, the challenge is to use your uniqueness to be a risk-taker and enrich your life and the lives of those around you."

The students presented a Saraswati Idol to the entire faculty of Department of Management Studies as a memento of gratitude.

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Webinar Series on Quality and Leadership

PTU Nalanda, a tie-up with ASQ India, is offering a webinar series on the Quality and Leadership as part of a Knowledge Gift Programme for University students. The sessions are being conducted by Dr Manu Vora, Advisor, ASQ India and Fellow Advisor of Eminence, Business Excellence, ASQ India and a well-known Quality Guru. Dr Vora is conducting one hour sessions live from Chicago. The first session was held on 11th September. The remaining sessions will be held on 1st Friday of each month. These sessions have been offered to few selected institutes like PTU Nalanda, IITs, NIT Kurukshetra etc.

Expert Talks

Mr Rajesh Chadha, Management Training Consultant, delivered an expert talk on "Campus to Company" on 20th September 2015 at PTU Nalanda. The audience comprised of learners of B.Tech & Executive MBA. In his talk, he expressed his concern with regard to the high productivity expectation of industry and the ability of graduates. It was an interactive session well received by the audience.

Dr Satbir Singh Sehgal, Dean Research of Chandigarh University, Gharuan delivered an expert talk on "Additive Manufacturing" on 27th September 2015 to the learners of B.Tech – Industrial Engineering & Management. He explained the various processes, technologies and materials available in the market along with the challenges associated with 3D Printing. The attendees showed keen interest in the impact of this manufacturing technology on CAD and CNC machines.



Entrepreneurship Awareness Drives



In continuation with the endeavour of promoting Entrepreneurship among graduating engineers, expert talks on "Creativity, Innovation and Entrepreneurship" were jointly delivered by Prof. JPS Sibia and Dr Deepika Bhalla at Quest Infosys Foundation Group of Institutions on 23rd September 2015, and at Institute of Engineering & Technology Baddal on 30th September 2015.

Digital Marketing & e-Business - The next big opportunity in India

India is becoming a potential out-sourcing hub for Digital Marketing Services with many entities taking up projects from overseas. It is expected that 1.5 lac jobs will be available in the digital marketing space as companies tap internet and social media to bolster business. To spread awareness regarding career opportunities an expert talk on "Digital Marketing & e-Business - The next big opportunity in India" was organised on 29th July 2015 at SUS College of Engg. & Tech., Tangori and also at Baba Banda Singh Bahadur College of Engg. & Tech., Fatehgarh Sahib. The sessions were attended by more than 125 students at both the institutes.



Seminar on Activity Based Costing

Prof. JPS Sibia was the keynote speaker at a seminar on "Activity Based Costing & Management" which was held at MCM DAV College on 3rd September, 2015. It was attended by PG students and senior faculty members of the College. Prof. Sibia emphasized upon the importance of Activity Based Costing & Management in today's competitive environment as it gives management more accurate product cost information and more detailed information on costs of activities and drivers of these costs. Asst. Prof. Ramanjeet Kaur of PTU Nalanda conducted a discussion on a case study of G.E. Mustill Company, in which students implemented the concepts discussed during the seminar.

By the end of the Seminar, participants were able to differentiate value-added and non-value added activities and understood the concept that benchmarking at activity level leads to improvement in the processes.

Consultancy & Training Engagements

Certification Programmes at PTU Nalanda campus

7th Batch of Integrated Six Sigma Black Belt Programme completed

The 7th batch of Certified Six Sigma Black Belt Programme concluded on 6th September, 2015. The programme involved identification of projects & implementation of the statistical tools learnt during 11 interactive sessions. Participants from Manufacturing & Service Sector were trained and they appeared in the certification exam on the concluding day. Presentations of 6 Black Belt projects were also held. Total annual recurring savings from these projects added up to Rs 122 lacs.

9th Batch of Certified Lean Six Sigma Green Belt Programme begins



9th batch of Certified Lean Six Sigma Green Belt Programme commenced in the month of September 2015. 24 executives from different industries are participating in this programme. Participants will demonstrate the knowledge gained through the programme in terms of small improvement projects. The programme is run under the leadership of our Master Black Belt, Mr Naresh Chawla, General Manager, Consultancy & Training Division.

Corporate Training Programmes

A 4-day workshop on "Problem Solving" was conducted at Trelleborg Vibracoustic (India) Pvt. Ltd., Mohali plant by Mr Naresh Chawla in the month of July 2015. 20 executives from middle management of its Noida and Mohali plants participated in the workshop.



1st Batch of Quality Circles initiated at Claas India Ltd., Morinda, presented their projects to the senior management in July 2015. All the members were having a good sense of accomplishment after completing their projects. QC Teams were mentored by Mr Naresh Chawla and our Sr. Consultant Mr Varinder Loona. 2nd Batch of Quality Circles was also initiated in the month of July 2015.

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Consultancy Engagements

- Assignment on Building Culture of Continuous Improvement through 5S & Problem Solving was started in August 2015 under Mr Vijay Kapoor, Principal Consultant, assisted by Mr Sukhchain Mann, DGM-Consultancy & Training Division at Veeline Media Ltd., the largest manufacturer of water dispensers in India. It started with implementation of 5S in two shops and training a group of 25 employees to implement it in balance areas under our guidance.
- Assignment on Improving & Expanding Culture of Continuous Improvement through implementation of TQM commenced under the leadership of Mr Vijay Kapoor, assisted by Mr Sukhchain Mann, in August 2015 at Vardhman Special Steels Ltd. It is a 9-month assignment under which we shall train 100 of their employees and provide hand-holding to complete around 25 improvement projects. 50 employees have already been trained and 11 teams are working on equivalent number of improvement projects with anticipated annual savings of more than Rs. 2.5 crore.
- In July 2015, we have been engaged by Jupiter Solar Power Ltd., a unit producing photo-voltaic cells at Baddi, to train 200 of their employees in TQM, Lean Manufacturing and 6 Sigma, followed by facilitation to undertake & complete around 50 improvement projects in these areas. It is a 15 month engagement led by Mr Vijay Kapoor and assisted by Mr Sukhchain Mann. Training in TQM & Lean Manufacturing has already been completed for 150 employees. 17 improvement projects are running, having saving potential of Rs. 2 crore per annum.
- After developing more than 500 time standards for KDDL Ltd., we were engaged for productivity improvement projects in selective areas. The work started in September 2015, and shall continue to run through December 2015 under the guidance of Mr Vijay Kapoor.
- The Consultancy Division prepared project reports, for Sangrur & Gurdaspur Plants of Milkfed (Verka) to get capital assistance for expansion of raw milk procurement, processing and marketing activities at these units under National Programme for Bovine Breeding and Dairy Development of Department of Animal Husbandry, Dairying and Fisheries, Government of India. The work included guiding and helping the two Milk Plants to conduct Benchmark Surveys related to Procurement & Marketing.
- We were engaged by Stylam Industries Ltd. for preparation of layout and design of related material handling systems for their upcoming laminates plant. Considering the terrain we were able to generate additional 1600 m² area by advising to build multi-level facility. The job is being executed by Mr Vijay Kapoor. The block layouts have already been submitted.