

SITE SEEING TOURS

Post workshop site seeing tours for the delegates and students shall be arranged on **April 26th, 2013** as per route mentioned below:

Hamirpur--Chamunda Devi — CSIR (Palampur) & back

An additional nominal fee of Rs. 1000/- per participant shall be charged on account of this. A minimum of 20 participants is required for each excursion.

ABOUT INSTITUTION

Career Point University, Hamirpur is an initiative of legendary Career Point Group, Kota. The University campus is situated at Tikker (Kharwarian), Hamirpur at an altitude of 900 meters. The institute is located in the ambrosial green pine forest surroundings and overlooks the snow-sheathed mountains, which provide an excellent environment for academics. In May 1993, Career Point started its journey at Kota to impart quality education to students preparing for various competitive examinations. Mr. Pramod Maheshwari an alumnus of IITDelhi started professional tutoring for competitive exams with just 50 students in what was a very humble beginning.



ORGANIZING COMMITTEE

Patron: Dr. PL Gautam,
Vice Chancellor

Chairman: Dr. Sanjeev Sharma,
Registrar

Advisor: Dr. MR Sharma
Dean Academics

Coordinator: Er. S Vaibhav (ME)
Er. Gaurav Jaswal (ECE)
Er. Anurag Sharma (CS)

**CAREER POINT
UNIVERSITY**
Himachal Pradesh

NATIONAL WORKSHOP

On
**Future Technological Developments
in Engineering Systems and Industries**

26 - 27, April 2013



Organized by

**School of Engineering & Technology
Career Point University, Hamirpur
(H.P.) – 176041**

Success Mantra: “Skill” “Speed” “Steady”

How to approach CPU, Hamirpur (Himachal Pradesh)



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PROLOGUE

School of Engineering and Technology of Career Point University, Hamirpur is organizing **two days** workshop on **Future Technological Developments in Engineering Systems and Industries – TOGETHER A ROAD TO SUCCESS**, which is one of the most current research and planning issue for both academicians and Industries which emphasis on the need of a better interaction between Institutes and industries, during **April 11th –12th, 2013**. We look forward to your participation and support in making this Workshop a grand success.

THEME & OBJECTIVES

The theme for the workshop will be the trends for future technological developments in Engineering systems and the industries. Well, the industries need a good participation on the behalf of ours engineer community and this workshop will provide an opportunity for the engineers and diploma holders to know the basic requirements to be successful in an organization. The workshop will further explore the technical know-how about different streams of engineering

As technical education plays a vital role in the socio and economic development of our nation. A systematic transformation of India's technical education system is hence required to make it a globally competitive plan. The aim of this workshop is to discuss this important issue to upscale and improve quality of technical education and enhance existing capabilities of the institutions to become dynamic, demand driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring both at national and international levels.

Technical Education Improvement Programme (TEQIP) was introduced in August, 1990 by Ministry of Human Resource and Development, Govt. of India under National Project Implementation Unit (NPIU). The overall goal of this workshop is to enhance existing capabilities of the technical graduates and reform them to become dynamic, demand driven and quality conscious. The workshop will further shape their vision for rapid economic and technological developments, both nationally and globally.

ISSUES FOR DISCUSSION

- Institute – Industry participation and relationship for governing success
- Systematic transformation of the technical education system with a special focus on overall quality improvement in engineering education.
- **BRANCHWISE ISSUES**
 - Mechanical – Next generation automation and robotics for Industries, Advance Future Materials, Solar Technology
 - Electronics – Reflections on recent developments in the field of Instrumentation, Image processing with Matlab Applications
 - Civil – Modern trends in construction Techniques And materials
 - CSE – Latest technology in computing, Mobile Communication

EXPERT SPEAKERS AND PARTICIPANTS

Faculty from NITs and other premier institutions, Management Executives from well reputed Industries will deliver the talk and participate.

EXPERT SPEAKERS

From Institutes

- Dr. Ravinder Nath (HOD, EED, NIT Hamirpur)
- Er. Amit Kaul (AP, EED, NIT Hamirpur)
- Er. R S Chandel (Principal, Sirda Polytechnic S/Ngr)
- Dr. M R Sharma (Prof. Civil, CPU H)
- Dr. Sachin Tejyan (Mechanical, NIT Hamirpur)
- Er. Sunil Chamoli (Energy & Environment, NIT Hamirpur)
- Er. R Chauhan (Energy & Environment, NIT Hamirpur)
- Er. Ravinder Sharma (MED, NIT Hamirpur)
- Er. Saurabh Kango (MED, NIT Hamirpur)
- Er. Ajay Sharma (EED, NIT Hamirpur)

From Industries and Government Organizations

- Er. R C Chauhan (Rt. Chief Engineer, HPPWD)
- Er. L R Chaudhary (SE, IPH Dept. Hamirpur HP)
- Er. H P Singh (SE, IPH Dept. Hamirpur HP)
- Er. Rajan Parmar (AE, HPPCL Shimla HP)
- Er. Vivek Dhiman (Deputy Manager, HPPTCL)

SOUVENIR

A souvenir will be printed and released to mark the occasion of the workshop. This will contain invited lectures, views of participants, messages and advertisements of various sponsors and agencies.

POSTER/PRODUCT DISPLAY

Industries are welcome to display products relevant to the themes of the workshop. For this purpose, a fee of Rs. 5,000/-, which includes the Registration fee for two delegates, will be charged from the participating industry. Interested parties may please contact the Organizers before **31s^t March 2013** for further details.

ELIGIBILITY & REGISTRATION

Faculty from AICTE recognized engineering Institutions of all departments, executives from industries and related organizations and students pursuing Diploma/B.Tech are eligible for registration. Registration forms can be downloaded from our website www.cpuh.in Delegates may complete and return the registration form to the coordinator on or before **March 15, 2013 via email er.jaswal009@rediffmail.com or by post**. Information regarding selection will be posted on institute website and will also be confirmed by email. The registration includes proceeding CD, food and tea facility.

The Registration is FREE OF COST

SPONSORSHIP

Industries/Organizations and other institutions are requested to Sponsor/Co-sponsor this workshop to make it a grand success. The Sponsors/Co-sponsors will be duly acknowledged during the workshop through Newspapers, posters and in Souvenir. The rates are given below:

Key Sponsors	(5 free delegates)	Rs. 20,000
Sponsors	(3free delegates)	Rs. 10,000
Donor	(1 free delegate)	Rs. 5,000

The payments may be sent in the form of Demand Draft in favour of Registrar, CPU H drawn on HDFC, Hamirpur (H.P).

TRAVEL, BOARDING AND LODGING ARRANGEMENTS

Traveling expenses will have to be borne by the delegates /participants or their sponsoring organizations. The Institute will be pleased to make boarding and lodging arrangements for the participants in the Institutional premises surrounded by beautiful Dhauladhar mountains.