



Uttarakhand Technical University

Wish all the Readers a Prosperous and Happy New Year 2016

New Year Celebration

On 1st January 2016, the University celebrated New Year-2016 by cutting the cake, the Vice Chancellor, Prof. P.K Garg, congratulated all the staff and wished them a successful year ahead.



On the occasion, then Registrar, Shri P.K Joshi, then Controller of Examination, Dr. Alaknanda Ashok, Asst. Director Student Welfare, Sports and Physical Education, Smt. Shabali Gurung, Asst. Account Officer, Shri Ganesh Rawat and all the employee of University were present.

First Meeting of Task Force

In view of recommendations of one day workshop on Summary of Seminar on “Brighter Career through Professional Skill Enhancement (SBCPSE-2015)”, November 2-3, 2015, the first meeting of the Task Force was held on January 3, 2016 at UTU New campus. The following were present. The Vice Chancellor, Prof. P.K Garg, was the Chairman. The following were the Members:

1. Dr. Rajendra Dobhal, Director General, UCOST
2. Prof. Subhash Dhulia, Vice Chancellor, Uttarakhand Open University.
3. Er. Narendra Singh, Chairman, CVDB.IEI, Kolkata.
4. Prof. H. Sinvhal, Formor Dy. Director, IIT Roorkee.
5. Dr. Poonam Sinha, Regional Head, NIESBUD, Dehradun.
6. Mr. Ishwar Singh, Director, ATIEPI, Dehradun.
7. Mr. Pankaj Gupta, President, Industries Association Uttarakhand.
8. Mr. Sanjay Sachdeva, CEO, OM, LLP, Chandigarh.
9. Er. S.M Saxena, Advisor, State Planning Commission, Dehradun.
10. Dr. Swati Bisht, Faculty-in-Charge, Training & Planning, IMS Unison University, Dehradun.

11. Mr. Ashish Nagarath Global Voice Chandigarh.
 12. Dr. Ambrish Kumar, IISOOC, Dehradun.
 13. Mr. S.C Goyal, Past Chairman, IEI, UKSC
 14. Mr. P.N Yadav, JDT,ATI-EPD, Dehradun.
 15. Mr. C.M Dimri, Chairman, IEI,UKSC, Dehradun.
- Prof. M.P Jain, Chancellor, IMS Unision University, Dehradun was the Convener of the first meet of Task Force.

Joining of Registrar and Controller of Examiner

On 13th and 14th January 2016, Prof. Vijay Juyal and Dr. K.S Vaisla joined the University as Registrar and Controller of Examination, respectively. Previously, Shri. P.K Joshi and Dr. Alaknanda Ashok were looking after the work of Registrar and Controller of Examination, respectively.



On the occasion, Vice-Chancellor, Prof. P.K Garg and Finance Controller, Shri. J.S Tomar were also present.

National Conference on “Recent Technological Developments in Mechanical Engineering”

Department of Mechanical Engineering, DIT University organized a National Conference on “**Recent Technological Developments in Mechanical Engineering**” during January 22 & 23, 2016. Prof. P.K.Garg, Hon’ble Vice Chancellor of Uttarakhand Technical University was the Chief Guest in this conference. He mentioned some thrust areas in Mechanical Engineering where there is a great need to focus by the University.





VC's visits to Various Institutes during Internal Examinations

Prof P K Garg, VC, UTU undertook surprise visits to various constituent and affiliated colleges during internal examinations to assess the seriousness and guidelines being followed by the institutes and colleges during the examinations. During the visits, several good suggestions have been received by him from the colleges to make certain improvements in future.

Successful Conduct of Semester Exam

The University has successfully conducted the Odd semester examinations 2015-16 of various Technical and Professional courses. The process of evaluation of answer-scripts of semester exams process is under progress. Results will be declared from end of Jan 2016 onwards.

B.P. Ed 1st Semester Examination

The B.P. Ed 1st semester examinations commenced from 25th January 2016, and will be over Feb 1, 2016.

Pending Marks-sheet/Degree Work Completed

The University has made all the efforts to clear pending Marks sheets and Degree. All the constituent and affiliated colleges are requested to inform the University in writing, if there is any such work still pending. Your cooperation is required to clear all the backlogs.

76th All India Inter University Athletics (M&W) Championship, 2015-16

The University represented at 76th All India Inter University Athletics (M&W) Championship from 29th December 2015 to 3rd January 2016, organized by Punjabi University, Patiala.

10m Air Rifle & Pistol Shooting

The University participated on All India Inter University Rifle & Pistol Shooting (Men & Women) 2015-16, from January 10 to 13, 2016. The event was organized by Banaras Hindu University, Varanasi.



North Zone Football Tournament 2015-16

The north zone football tournament 2015-16 was held at Amity University, Noida from 8th January to 15th January 2016. The University team of 18 member participated in tournament 2015-16.



Republic Day Celebration-2016

On 26th January 2016, India held its 67th Republic Day celebration, honoring the day in 1950, when it adopted its first constitution. The 67th Republic Day was celebrated in all its solemnity and grandeur at the University on 26th January. The administration, employee and students saluted the National Flag and pledged themselves to upholding the honour and integrity, diversity and uniqueness that is "India".



Vice Chancellor, Prof. P.K Garg gave the Republic Day message to the gathering. The University building was illuminated on this occasion.

Sensitization Workshop of UNO's and Sectoral Officers of Uttarakhand on AISHE

A training cum sensitizing workshop of University Nodal Officers (UNOs) and sectoral officers of the state was organized at the Conference hall of Doon University, Dehradun from 11:00 AM on 08.01.2016. Director



Statistics, DOHE, MHRD, Shri Sanjay was the Guest of Honour of the workshop and he interact with UNOs/sectoral officers. Mr Rohit Kanauzia was nominated as Nodal Officer of the University. He participated in the above workshop on behalf of University. All Universities and Sectoral Nodal Officers were also present.

PhD Viva Voce held

University recently conducted four Ph.D viva-voce exams in Pharmacy, Chemistry, and Management in January 2016. The viva voce exams of Mr Lal Ratnakar Singh, Mr Abhijeet Ojha, Ms Shilpi Gupta (Agarwal) and Ms Bhawna Chahar were successfully completed by the University.

(Hearty Congratulations to all the candidates for successful completion of their PhD program).

Regular Visit to Website of the University

All the students, faculty, staff, and colleges are advised to scroll the website of the University regularly to keep themselves updated with the latest information or notifications.

M.Tech (Sequential) Viva Voce Exams

On 13th January, 2016 the University has successfully conducted the following viva voce exams.

Thermal Engineering: 13th January (11 students)

Power System: 13th January (08 students)

Computer Science: 11th January (22 students)

Digital Communication: 12th January (28 students)

THDC Institute of Hydropower Engineering and Technology Tehri

1. Memorandum of Understanding (MOU) with Arba Minch Institute of Technology

THDC Institute of Hydropower Engineering and Technology Tehri (THDC-IHET Tehri), Constituent Institute of Uttarakhand Technical University Dehradun, has signed an Memorandum of Understanding (MOU) with Arba Minch Institute of Technology, Arba Minch University (AMU), Arba Minch, Ethiopia on Jan 3, 2016 at Vice Chancellor Office, UTU, Dehradun.

THDC-IHET has become the first constituent institute that signed an MOU with the foreign University for the future expansion of the students' academic endeavour. This MOU is developed for the purpose of facilitating exchange academic activities between both the organisations. THDC-IHET Tehri and AMIT Ethiopia are mutually

interested in furthering collaboration on research and education.



The goals of collaboration on academic activities contained in this MOU include:

- To improve international understanding of water resources of both the countries for enhanced research.
 - To increase educational and research opportunities in water resources.
 - To enrich the students and faculty exchange on research and education of both institutes.
 - To organize joint academic activities and conferences/workshops etc, and
 - To foster genuine and mutually beneficial collaboration.
- In addition, through this MOU both institutes should seek to promote:
- Mobility of students for summer internship, projects and research work
 - Faculty exchange
 - Joint working on externally and internally funded projects
 - Joint research activities and publications
 - Participation in seminars and academic meetings
 - Exchange of academic materials and academic publications
 - Organize Special short-term academic programs

Professor P.K. Garg, Vice-Chancellor UTU, Dehradun expressed his happiness on this significant collaboration and stated that "this MOU will encourage the students and faculties to excel in their

Dr. Chinappan Baskar Director THDC Institute of Hydropower Engineering and Technology Tehri expressed that "this MOU shall help the students for the enhancement of their academic opportunities as well as it will encourage



Vice Chancellor of UTU, Prof. P. K. Garg, and Director of THDC-IHET, Dr. Chinnappan Baskar, has signed MOU on behalf of the institute and UTU. Dr. Negash Wagesho has signed MOU on behalf of AMU. Prof Chandra, representative from AMU was present during the signing of MOU.

2. *Research and Development Center*

THDC Institute of Hydropower Engineering and Technology has initiated **THDC-IHET RESEARCH AND DEVELOPMENT CENTER** under the direction of Prof. P. K. Garg (Vice Chancellor, UTU) and Dr. Chinnappan Baskar (Officiating Director, THDC-IHET). The main objectives of the center are to promote Renewable Energy Innovation by teams of scientists and engineers from the institute and any other Institutes affiliated to UTU. The priority areas covered under the THDC-IHET RDC are: Solar Energy, Wind power, Hydropower, Second Generation Biofuels, and Network and Database on Renewable Energy. The center also will conduct international conferences, seminars, workshops, short term courses for faculty and students, and tie-up with industry and foreign university for students and faculty exchange programs and joint research projects.

For smooth functioning of THDC-IHET Research and Development Center, following committee has been constituted: **Chairperson:** Prof P. K. Garg (Vice Chancellor, UTU), **Chief Coordinator:** Dr. Chinnappan Baskar (Director), **Coordinator:** Ms. Preeti Joshi (Assistant Professor of CSE), **Dy. Coordinator:** Mr. Jyoti Prakash Semwal (Assistant Professor of Civil), **Secretary:** Dr. Richa Bijalwan (Assistant Professor of English), **Members:** Mr. Ashish Joshi, (Assistant Professor of CSE), Ms. Anoopshi Johari (Assistant Professor of ECE), Ms. Shrija Gairola (Assistant Professor of Electrical) and Mr. Banit Negi, Assistant Registrar.

The center invites research proposals from faculty and research scholars with the aim to promote R&D activities in new and emerging areas under Solar Energy and Conversion of Bio-waste to Energy. The duration of each project will be 1.5 years and funding will be provided up to 50,000/- to be sanctioned by the institute only after the acceptance and approval by the THDC-IHET Research and Development committee. The projects can be encouraged with the large funding from other government agencies such as UCOST, AICTE, UGC, DST, DRDO etc. The detailed information about the project proposal and the center is available at the institute website: www.thdcihet.com.

3. *67th Republic Day Celebration*

THDC Institute of Hydropower Engineering and Technology Tehri celebrated 67th Republic Day.



The Flag hoisting ceremony was held at 9:00 AM in the premises of the Institute.



After flag hoisting the Director of Institute, Dr. Chinnappan Baskar addressed the faculty, staff and students where he threw light upon the following significant areas:

- THDC-IHET has come out with flying colors last year by organizing first National Workshop on Hydropower Engineering and Renewable Energy (HERE2015). This has been appreciated by all the Academicians, Scientist and Hydropower Industries of Uttarakhand. It has been widely covered in all local news papers.
- In the month of November 2015 “SWACH BHARAT CAMPAIGN” was conducted at THDC-IHET, following the steps of “Swachh Bharat Mission” and this was followed by the annual fest “Escalade 2015”.
- For the enhancement of the research and development activities as well as to generate better employment opportunities some MOU have been signed with the



foreign universities where students and faculty exchange program shall take place.

- The Institute has recently established THDC-IHET Research and Development Centre to promote Renewable Energy Innovation by teams of scientists and engineers from the institute and any other Institutes affiliated to UTU. The innovative and pioneering proposals will be encouraged by the faculties and their projects shall be funded by the Institute.
- In the forthcoming sessions, Entrepreneurship workshop, Skill Development programs, National Workshop and International Conference will also be conducted on various themes.
- A skill development workshop for non-teaching staff shall also be conducted soon.
- The Students of THDC-IHET have won several prizes in the Tech-Fest organized by IITs, NITs and other renowned Institutes as well as they have won prize in sports activities too. For their overall development they shall be encouraged to participate in such activities in future as well.
- There are numerous employment possibilities in Uttarakhand in the field of Hydropower which is why THDC-IHET is starting a vocational course in Hydropower Engineering from the next session.

In his concluding remarks he motivated faculty, staff, and students for doing research and promoting team work with the positive approach of collective efforts for the growth of the Institute, University, and Technical Education in Uttarakhand.

GIHM, Dehradun

1. *From The Desk of Principal, Mr R.C. Pandey*

It is really a great honor for us to be the part of UTU E-Newsletter. This golden opportunity will enable us to generate enthusiasm to all our efforts where we have given curricular activities an inevitable space to inculcate hidden potentialities of the students who are encapsulated with huge talent. I congratulate with core heart and show my gratitude towards reverent VC, UTU, and Prof. P. K Garg.

2. *Cocktail-Mocktail Presentation at Institute Premises*

A cocktail-mocktail presentation was organised at the institute where students got the privilege to showcase their skills in making different sorts of Cocktails and Mocktail.



The occasion was graced by Principal, Mr. R.C. Pandey where he blessed all with his captivating thoughts and directions, acknowledged by all teachers and enchanted by the students of 4 year BHMCT programme and Huner Se Rozgar as well. The presentation began with tempting BLOODY MARY, followed by refreshing MARTINEZ and other cocktails and enclosed with blended and grated AVOCADO RANCHERO eliciting gusto of the students. The whole F& B Service lab was filled with colorful fire and flaring done by the students of final year.

3. *Fresher's Party 2015-16:*

Every year, institute celebrates welcoming of freshers. This year also, we celebrated Fresher's party with great zeal. The event began as soon as honorable principal Mr. R.C. Pandey started lighting of lamp and sprinkled his guidance over all the teachers, students and freshers who became part of GIHM, Dehradun. After a thought processing, speech party mounted with colorful performances given by the students.



The fresher were in their best attire of red colour, aesthetically beautifying the whole atmosphere. This is the event where all students meet and come to know about persona of one another and learn coordination which helps to make the students able to handle every challenge of professional life and thus understanding finds its new way to germinate among all students which is necessary for



ultimate growth. The enclosure of the ceremony was done with vote of thanks given by Mr. R.C. Pandey.

Doon Business School

The Doon Business School conducted an International Conference of E-Commerce on 16th & 17th January 2016. The purpose of this conference was to bring students, researchers, academicians and corporate to spread understanding in area of E-Commerce.

J.B. Institute of Technology

J.B. Institute of Technology, Dehradun hosted Open Pool Campus drives for selection processes for five reputed multinational companies viz., QH Talbrose Pvt, Ltd, Dehradun, Modern Ballistics Systems Pvt. Ltd, Ahmadabad, Search results media Pvt. Ltd, Ahmadabad, IMS People, Ahmadabad and Tele performance, Jaipur between 01/01/16 to 24/01/16. In these four campus drives 387 students from different colleges of Uttarakhand participated with full enthusiasm. A total of 41 students were finally selected and received the job offers.



A total of 815 students from different colleges have been placed through pool campus drives conducted at JBIT Dehradun in last four months. Chairman Mr. L.D. Singhal, Vice Chairman Mr. Sandeep Singhal, Secretary Mr. Rajat Singhal, Dean Mr. Pankaj Chaudhary, All HODs and faculty were present in the pool campus drives.

Roorkee Institute of Technology

Roorkee Institute of Technology (RIT) prepares a launching pad for potential engineers to materialize their academic and extra – curricular talents. Students find a natural platform to showcase their performances in the field of games and sports and get opportunities to broaden their horizon.

Placement in Essline Engineers

Roorkee Institute of Technology organized a Campus Placement Drive wherein the students of RIT gave a sterling performance and cracked the selection rounds to capture seven positions of Graduate Trainee Engineers from different departments of engineering viz. ECE (3), CSE (1), EE (1) and EEE (2) at a starting package of 1.2 to 1.8 LPA.



While the students were rejoicing their success after receiving the offer letters, the HRs of company shared open hearted accolades about the competence level of RIT candidates. The company representatives also expressed their appreciation for the infrastructural support and the professionalism with which the entire event was managed at RIT campus.

Roorkee College of Engineering

1. Campus Placement Drive

Now a day's campus recruitment drive is on progress. Several companies have organized their campus at RCE.



Among them are Academia guru dot-com, Scope Telecom Pvt. Ltd. and Bajaj Sons Ltd. Many students have been selected and are enjoying with their offer letters.



1. Republic Day Celebration

Republic day was celebrated with great zeal and enthusiasm. CA Satyendra Gupta, Chairman of the college along with the Secretary Mr. Naman Bansal, Director General Dr. Gopal Ranjan, Director Dr. S. K. Saini and Registrar Mr. S. K. Dahiya hoisted the national flag.



A cricket match was played between teaching and non-teaching staff. The team of teachers won the match.

2. BARC Training School Outreach Program

Training and Placement Cell has organized BARC TRAINING SCHOOL OUTREACH PROGRAMME in association with Bhaba Atomic Research Centre. Mr. J. S. Dubey and Mr. V. K. Sharma, the speakers from BARC mentioned in their talk that for a sustainable and all-inclusive growth, we need to harness all source of energy.



Having mastered the complete nuclear fuel cycle through indigenous efforts, India is now poised to realise, over the next few decades, the full potential of nuclear power to substantially contribute to meeting the country's growing energy requirements. In order to achieve this goal, in our large democratic country, it is important to have full

confidence and support of all sections of society. The Guest lecture was organized for all final and pre-final year students.

Forthcoming Events

IT Olympiad 2016

To enhance visibility of virtual laboratories, COEP have decided to reach to 3500 Institutes in the country. It's a massive exercise and many industries are also participating this initiative. Through our nodal centers can we reach to many students and motivate them to participate in this competition? In our opinion this is the need of the hour to reach to students and mentor them suitably. It is to inform that about a National Level Talent Hunt Event "IT Olympiad-2016" which will be organized by "Virtual Laboratory project team at COEP" in collaboration with "Computer Society of India (CSI)", NASSCOM, and "Rotary Club of Pune Pride". Main features of this competition are to reach to maximum engineering college students to build their technical competency profile, identify their strengths and areas for improvement, and share their profiles with the industries. Similarly through this platform we wish to mentor the needy students about career guidance, and upcoming technologies in this field.

The detailed schedule for the "IT Olympiad" will be as follows:

Registration and Initial screening: **11~14 February 2016 (Online)**

Shortlisted candidates for Stage 1 test (Registration fees) : **14~ 17 February 2016 (Online)**

Stage 2 and Skype call interview of selected candidates: **18~21 February (Online)**

Grand Finale at COEP (Quiz) : **27th February 2016 at 2 pm**

For more details visit us at: <https://www.itolympiad.org/>

Foundation Day - 2016

Foundation Day of the University will be celebrated on February 2, 2016 at UTU new campus.

Conferences

1. International Conference on Emerging & Sustainable Technologies for Infrastructure System (April 22-23, 2016).

(<https://www.amrita.edu/event/international-conference-emerging-sustainable-technologies-infrastructure-system>)



2. National Conference on “The Changing Scenario of Indian Business: Skills, Performance & Challenges” on 05-06 Feb 2016
(<http://coer.ac.in/coersmconf/brochure.pdf>)

Tender Invited for Canteen in the University

The University vide Tender no. 5961/UTU/2016/CANTEEN, dated 13/01/2016, released a tender for providing canteen services to University. The date of start of issue of tender documents was 16/01/2016 and last date for issue of tender documents is 06/02/2016. The tender document can be obtained from University website under tender tab. (http://uktech.ac.in/wp-content/uploads/2015/04/Tender_UTU_Canteen_21.01.2016.pdf).

Grievances

Institutes and students can send their Grievances at grievances@uktech.ac.in

Please send the information about activities of your college/institute, latest by 25th of every month, to utu.rohit@gmail.com for inclusion in this newsletter.

Note: The University is not responsible for the correctness of information given by the affiliated institutes for their activities in the newsletter.