



# CUHP CHRONICLE

The Mirror and Voice of the

**Central University of Himachal Pradesh**  
[Established under the Central Universities Act 2009]

#### PATRON:

Prof. Furqan Qamar  
Vice Chancellor

#### CHIEF EDITOR:

Prof. Arvind Agrawal  
Dean, SoSS & SoFA&AE

#### EDITORIAL ADVISORS:

Prof. Yoginder S. Verma  
PVC & Dean, SOBMS and SoTT&HM

Prof. H.R. Sharma  
Dean Students' Welfare & Provost

Prof. I.V. Malhan  
Dean, MC&IS

Mr. B.R. Dhiman  
Finance Officer & Registrar (Addl. Charge)

#### EDITORS:

##### FACULTY

Dr. Asutosh Pradhan  
Assoc. Professor, Social Work

Dr. M. Rabindranath  
Dean, JMC&NM

Dr. Pradeep Kumar  
Head, Dept. of MC&EM

Dr. Khem Raj  
Asst. Professor, English

STAFF

Mr. Sanjay Singh  
Hindi Officer

##### STUDENT

Ms. Aditi Sharma

Mr. Akash Aggarwal

Ms. Alka Lalhal

Mr. Ankit Mahajan

Ms. Isha Negi

Mr. Jomon P. V.

Mr. Md. Sajid

Ms. Parul Kaul

Mr. Raghav Manocha

Ms. Yangchan Dolma

#### Inside this issue:

Workshop on Research Methodology in Social Science 2

VC interacts with workshop participants 2

MHRD Commission Meeting on S&T Terminology 2

Workshop on Communication and Case Analysis 3

Talk on 'Mysteries of Light' 3

Workshop by Media Society 4

Online Video Lecture organized 4

Workshop on Bio-Informatics 4

Annual Function-UDAN2013 5

CUHP Members win Hindi Poem-Recitation Competition 5

Blood Donation Camp Held 6

End-Semester Examination 2013 6

Recruitment to various posts 6

Profile of Prof. Satish C. Abbi 7

## Editor's Desk ....

Dear Reader,

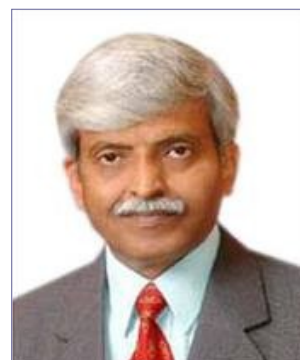
May saw another hectic academic schedule in the university, with various departments organizing different programmes. The university organized its first Research Methodology Workshop sponsored by the ICSSR, New Delhi. The workshop was attended by Ph. D. Scholars registered with various universities in Northern India who appreciated the rich academic pool of resource persons that the university could mobilize both internally and from outside.

The School of Physical & Material Sciences, the School of Business

and Management Studies and the Dept. of Mass Communication and Electronic Media organized workshops for the benefit of students and faculty alike.

To develop technical terminology of various disciplines in Hindi and other languages, a meeting of Experts of Library & Information Science was held under the aegis of CSTT.

The Third Annual Function of CUHP was held with gaiety and fanfare that acted as a much needed balm just before the onset of the end-semester examinations that began on May 27th.



Prof. Arvind Agrawal  
Chief Editor

With best wishes,

*arvind agrawal*

## Workshop on Research Methodology in Social Sciences organised

A ten-day workshop on Research Methodology in Social Sciences organised by Central University of Himachal Pradesh and sponsored by Indian Council of Social Science Research (ICSSR), New Delhi started on Monday, 20<sup>th</sup> May 2013 at the University Campus.

Inaugurating the workshop, Pro Vice Chancellor Prof. Yoginder S. Verma said that it was important that research attempts should improve the theoretical foundations for the future research, but at the same time contribute towards application also.

"Researchers need to have a clear understanding of the

peculiarities of the research methodologies and research design to generate valuable research outputs. Such workshops help to achieve it," he said. Research is the key to generate and share new knowledge which is the major responsibility of the academicians, he opined.

The guest of honour, Prof Gita Bamezai, Professor of Communication Research at the Indian Institute of Mass Communication, New Delhi said that the social science research in India is still very much dependent on the theories and

perspectives developed by the western researchers. "We need to revisit some of the issues we deal, from our own perspective (than blindly depending on the perspectives employed by the western Researchers) in Social Science", she said.

(Contd. Page 2)



Inaugural Function of the Workshop on Research Methodology



The ICSSR Workshop in Progress



Group Photograph of Participants Attending the ICSSR Workshop

*"It is interesting to visit CUHP, Dharamshala. I had great pleasure to interact with the participants of Methodology Workshop. The University is progressing day by day as I had a visit three years back. It has a bright future!!"*

**Prof. B. K. Nagla**  
MDU, Rohtak



The Vice Chancellor Releasing the Compendium on Research Methodology



The Vice Chancellor Interacting with Participants

*It was nice to interact with a set of enthusiastic faculty and research scholars. I wish this fledgling University a bright future!*

**Prof. N. Jayaram**  
IIAS, Shimla



The MHRD Commission Meeting in Progress

## Workshop on Research Methodology

(contd. from page1)

Addressing the gathering, Prof. Arvind Agrawal, Dean, School of Social Sciences, said that the thrust of the workshop is to give a clear idea about the philosophical base of research methodologies and the means to integrate it into the research process.

Dr. Rabindranath Manukonda, Workshop Director and Dean, School of Journalism, Mass Communication and

New Media; Prof. H R Sharma, Dean, Students' Welfare and Provost; Dr. Pradeep Nair, Head, Department of Mass Communication and Electronic Media; Dr. Asutosh Pradhan, Associate Professor, Department of Social Work; other faculty members of the university and research scholars were present at the inaugural function.

Thirty three research scholars

from 14 universities hailing from 6 states participated in the workshop. A total of 7 external and 10 internal Resource Persons delivered lectures during the workshop.

The Valedictory Function was held on 29<sup>th</sup> May 2013 in which the Chief Guest, Prof. Furqan Qamar, Vice Chancellor, CUHP, distributed certificates to the participants.

## The Vice Chancellor Interacts with Workshop Participants

Prof. Furqan Qamar, Vice Chancellor, Central University of Himachal Pradesh, interacted with the participants attending the Workshop on Research Methodology in Social Sciences jointly organised by CUHP and sponsored by the Indian Council of Social Science Research (ICSSR) at the university campus on Friday, 24<sup>th</sup> May 2013.

Addressing the research scholars who were participating in the workshop, Prof. Qamar said that there is a need to focus more on the quality of the research instead of the quantity of research papers they pub-

lish. "Don't get into the trap of publishing research papers just for the sake of meeting the requirements of the Ph. D. or for the improvement of one's career, but focus on the quality of the research work", he said.

Talking about the need to carry out proper research, he said that the researcher should have adequate knowledge about the existing body of knowledge so that he or she may not be trying to reinvent the wheel. "Understand the knowledge gaps in the existing studies and then try to fill them through your research", he

exhorted.

Detailing on the future prospects of researchers, he said that India needed more than 13 lakh teachers in higher education in the coming years for which we require high quality human resource. However, good quality researchers can have a number of opportunities apart from academics, he added.

"Good quality research has potential not only in academics but in other sectors like commercial research", he said.

## MHRD Commission for Scientific and Technical Terminology (CSTT)

The Commission for Scientific and Technical Terminology, Department of Higher Education, Ministry of Human Resource Development was set up in 1961 with an objective to develop technical terminology of various disciplines in Hindi and other Languages listed in the VIIIth Schedule of the Constitution of India.

At present, the Commission is updating the Definitional Dictionary of Library & Information Science, which had been published in 1988. In this regard, the Commission organ-

ized Expert Committee Meetings in the University of Mysore, NEHU, Shillong, Kashmir University, Srinagar, University of Delhi, and Cochin University, Cochin.

Concerning this, a meeting of LIS Experts was held at the Central University of Himachal Pradesh at TAB Shahpur from 6<sup>th</sup> to 9<sup>th</sup> May 2013. Prof. Yoginder Verma, Pro Vice Chancellor, introduced the participants and informed the visitors about the various facilities and ongoing programs of CUHP. Prof. I.V.

Malhan, Dean, School of Mathematics, Computers & Information Science welcomed the participants.

Dr. Santosh Kumar, Scientific Officer, C.S.T.T., Department of Higher Education, Ministry of Human Resource Development introduced the expert participants and narrated the importance of the project and methodology adopted to develop most reliable reference sources in Hindi & regional languages.

## Workshop on ‘Communication and Case Analysis’

‘Communication is not just a soft skill but it is a life-skill, it is an essential element of life’ said Prof. Roshan Lal Raina, Dean, Planning and Development at Indian Institute of Management, Lucknow while addressing the faculty and students at Central University of Himachal Pradesh on 13<sup>th</sup> and 14<sup>th</sup> May 2013.

Prof. R.L. Raina was conducting a two day workshop on ‘**Communication and Case Analysis**’ on 13<sup>th</sup> and 14<sup>th</sup> May 2013 at the Temporary Academic Block of the Central University at Shahpur organized by the School of Business and Management Studies.

While talking about the importance of communication, Prof. Raina told that communication begins with the birth of a man and ends with his death. It is an ongoing process and is forever in motion. All the activities of hu-

man life, society and country depend upon communication.

Prof. Raina emphasized that it is very important in business studies that one considers case studies from practical life situations. One’s ability as a teacher to demonstrate cases, makes him/her a teacher of class rather than a class teacher.

Interacting with the faculty and students, Vice Chancellor of the Central University of Himachal Pradesh, Prof. Furqan Qamar said, if communication is used constructively, it could play a major role in various developmental activities. Communication is an important element in the matrix of influences and it leads to the innovation and modernization of the society. Mentioning about the relevance of the workshop, Prof. Qamar said that the workshop would provide an

opportunity to learn how to analyze and resolve different day-to-day management problems with the help of interesting case studies which are actually guideposts.

While welcoming the resource person of the workshop, the Pro Vice Chancellor, Prof. Yoginder S. Verma said that the workshop is organized to familiarize the faculty and research scholars belonging to management studies, humanities, social sciences and mass communication with the importance of effective communication in teaching and to make them understand cases as a valuable addition to education.

The workshop was coordinated by Dr. Manpreet Arora and Mr. Ajay Kumar, faculty members of the School of Business and Management Studies.



**Prof. R.L. Raina speaks on ‘Communication and Case Analysis’**

## Prof. Satish Abbi Delivers Talk on ‘Mysteries of Light’

Prof. Satish Abbi, Emeritus Professor of Physics at IIT Delhi and an expert in the field of optical and laser physics, delivered a lecture on May 16, 2013. He was introduced by the Dean of the School of Physical and Material Sciences, Prof. K. B. Joshi and was given a warm welcome by the Vice Chancellor, Prof. Furqan Qamar and the Pro Vice Chancellor, Prof. Y.S. Verma.

Prof. Abbi’s talk on ‘Mysteries of Light: from Newton to Einstein’, explained the modern theory of light and the contributions of scientists like Newton, Maxwell and Einstein. In his introduction, he pointed out the scientific struggles of the early Greeks to form a

scientific theory of vision and how the theory of vision was separated from the theory of light in the 1600s.

Using elementary mathematics and ray diagrams, the audience was then introduced to the two competing theories of light of the 17th century, the corpuscular theory of Newton and the wave theory of Huygens by the Resource Person. The experimental results were in favour of Huygens’ theory but the corpuscular theory was revived in the early 20th century by Einstein in a form so as to explain the then experimental results which could not be explained by the wave theory of Huygens and Max-

well.

Prof. Abbi pointed out that this dual nature of light, wave as well as particulate is an inherent property which could only be taken into account in the modern quantum theory. He concluded by deriving the laws of reflection and refraction using a simplified version of the principle of least path. Giving the example of Einstein, he urged the students and faculty to keep an open mind to every question raised in their course of study.

After the talk, Prof Abbi interacted with the students as well as the faculty.



*“A very enjoyable function despite the warm weather. All set in the background of snow clad mountains!”*

**Prof. Satish Chand Abbi,**

## Media Society organises Workshop on the Changing Journalism Practices



Media Society  
Workshop in Progress

Media Society conducted a workshop on 'Changing Contours of Journalism Practices and Regulation in the Internet Age', at the university campus on Tuesday, 21<sup>st</sup> May 2013.

Prof. Gita Bamezai, Professor of Communication Research at the Indian Institute of Mass Communication, New Delhi, said that the sole responsibility of the consumer is to find out the difference between good and bad news in this era of paid news. "Today,

journalism has turned from a mission to a mere business," she said.

Addressing the gathering, she also emphasised on the importance of communication as a fundamental human right. "Communication is one of the most important human rights, if there is no communication, there is no development in the country," she said.

Dr. Pradeep Nair, Head, Department of Mass Communication and Electronic

Media proposed the vote of thanks. Dr. Rabindranath Manukonda, Dean, School of Journalism, Mass Communication and New Media, other faculty members of the school, etc., were present at the function.

Students of the School of Journalism, Mass Communication and New Media, as well as the students of the Department of English & European Languages participated in the workshop.

## Online Video Lecture organized by the Department of Mass Communication & Electronic Media

*It is always a pleasure to visit CUHP, since it is an opportunity to meet the faculty and exchange views with students. The topography of the area adds an aura to the place. The academic culture of the University is reflected in the interesting discussions I have had with the faculty. It has been a very engaging experience indeed!*

Prof. Gita Bamezai  
IIMC, New Delhi.

Department of Mass Communication and Electronic Media of Central University of Himachal Pradesh organized an online video lecture. The resource person for this lecture was Mr. Mithilesh Mishra from Indian Institute of Information Technology, Allahabad (IIIT).

Mr. Mishra acquainted the post graduate students of New Media with the "Fundamentals of Website Management and Web

Technologies." He spoke on content management, website hosting, web browser, meta data and web server.

He informed the students as to how websites can be managed effectively. During his discourse, he mentioned about different parameters of keeping one's website secure from virus attack and hacking. He gave online demonstrations regarding content up-loading on the websites.

Dr. Pradeep Nair, Head of Department of Mass Communication and Electronic Media, said that this would be an effective exercise for the students since they are directly related to new media technologies.

Mr. Mishra pointed out that this type of interaction with experts would help students to be abreast of knowledge about media in a competitive environment.

## National Workshop on Bioinformatics



Students at the Workshop  
@ MNIT Bhopal

Research Degree Scholars of Computational Biology and Bioinformatics participated in a five-day National Workshop on Bioinformatics under Bioinformatics Infrastructure Facility of Department of Biotechnology and Special Interest

Group on Bioinformatics of Computer Society of India, which was organized by the Department of Applied Mathematics, MANIT, Bhopal from 13<sup>th</sup> to 17<sup>th</sup> May 2013. The Workshop proved to be an excellent occasion for the students to get ac-

quainted with the latest developments in the field of Bioinformatics. Various lectures were delivered by resource persons from other universities and research institutes.

## UDAAN 2013

The Third Annual Function—UDAAN 2013 was held on May 17, 2013. Addressing the students during the inauguration of the event, the Vice Chancellor, Prof. Furqan Qamar stressed on the inculcation of cultural and ethical values into the very core of higher education. Educational institutions should focus on the holistic development of students, he opined. While welcoming the Chief Guest and Guest of Honour, Prof. Y.S. Verma, Pro Vice Chancellor of the University said that cultural activities showcase the hidden talents of the students.

Padma Shri Prof. Anvita Abbi, Professor of Language, Literature and Cultural Studies from Jawahar Lal Nehru University, Delhi,

was the Chief Guest of the Day. Prof. Abbi highlighted the importance of passion and scientific temper in studies. This attitude would develop a scientific temper in them to understand the innovations and explorations, she opined.

Prof. Abbi emphasised that Himachal Pradesh has a great biodiversity not only in terms of flora and fauna but also in terms of culture, language, art and history. It becomes the responsibility of the young scholars who are graduating from this Central University to explore and restore the traditional cultural practices, language, art and history which are of invaluable heritage.

The Guest of Honour, Prof. Satish Chand Abbi, Professor Emeritus from Indian

Institute of Technology (IIT), Delhi appreciated the performances of the students and said that it was a great pleasure to watch the CUHP improvising its extra-curricular activities within a short span of time.

The annual function had a number of cultural activities in which the students showcased their talent in Solo & Duet Song, Solo & Group Dance, Skit, Poetry Recitation etc. The winners of different sports and cultural competitions held during the academic session 2012-13 were given away the prizes.

Prof. H.R. Sharma, Dean Student Welfare and Dr. Roshan Lal Sharma, Proctor, coordinated the event and Dr. Manpreet Arora presented the vote of thanks.



The Cultural Extravaganza that Mesmerized the Audience

*Hilarious skits, melodious voices and energetic participation. This is already a very high UDAAN! Keep flying high and high and high !!*

**Prof. Anvita Abbi**  
J N U, New Delhi



The Winners with the Vice Chancellor and other Dignitaries

## Members of CUHP Win Prizes in Hindi Poem-Recitation Competition

Under the aegis of the Town Official Language Implementation Committee (TOLIC) Dharamshala, a Hindi Poem-Recitation competition was organised on 23rd May 2013 by the State Bank of India, Dharamshala Branch at PNB Circle Office, Dharamshala. It was a moment of pride for Central University of Himachal Pradesh, where

two of its participants Ms. Asha Kumari, Research Scholar, Hindi and Dr. Sayema Bano, Assistant Professor, Hindi bagged first two prizes from among 25 participants who took part in the competition.

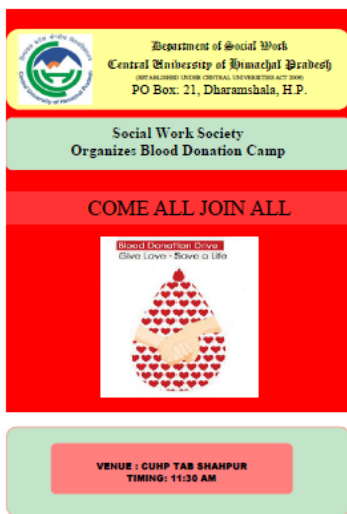
The CUHP Chronicle Editorial Team congratulates both the winners for this achievement.

Dr Sayema Bano  
Receiving the Prize



Ms. Asha Kumari  
Receiving the Prize





Department of Social Work  
Central University of Himachal Pradesh  
UNO-AM-2000 (2008) CENTRAL UNIVERSITY ACT 2009  
PO Box: 21, Dharamshala, H.P.

Social Work Society  
Organizes Blood Donation Camp

COME ALL JOIN ALL

10th World Donor Day  
Elavo Looav - Savao o Libo

VENUE : CUHP TAB SHAHPUR  
TIMING: 11:30 AM

## Social Work Society Organises Blood Donation Camp

The Social Work Society of the Department of Social Work organised a Blood Donation Camp on 15th May 2013 as part of the 10th World Blood Donor Day 2013 Campaign that is celebrated on 14th June every year the world over.

As part of this campaign the students of the department motivated and mobilised students of the entire university to donate blood and actively participate in the

day long programme. Students & staff of other academic institutions in the neighbourhood were also invited for participating in the blood donation camp.

The MSW students along with students of other departments prepared innovative posters and banners bearing cartoons, slogans, pictures, messages, etc. to attract the attention of all in the university. Multiple copies of these hand-made post-

ers were strategically put-up for visibility of all.

A total of 60 students and staff donated blood in the camp. After donating blood, the donors were provided fruit juice and other eatables as refreshment.

The programme was undertaken on the request and under the supervision of Chief Medical Officer (Kangra), Dharamshala, H.P.



A student donating blood on the occasion of 10th World Donor Day 2013



## End-Semester Examinations-2013 Commence

Examinations are meant to foster the knowledge acquisition process. It gives an opportunity for evaluating the student's academic strength. In CUHP, End-Semester Examinations began on May 27,

2013 and shall continue up to June 14, 2013.

The examinations are part of the continuing assessment process. Students have completed assignment submis-

sion, seminar presentations etc. prior to taking the end-semester examinations. The end-semester examinations will be followed by semester holidays of about 45 days.

## Advertisement for Recruitment to Various Posts in CUHP

A faculty that is focused on and committed to the growth and betterment of the students is the treasure of any university.

The University issued an employment notice (No: 002/2013) for recruiting competent personnel to various teaching and non-teaching posts.

Vacant teaching positions for Professor, Associate Professor and Assistant Professor in sixteen different Departments of the University were published in leading news papers of the state and those at the national level so as to give wide publicity. The same was also uploaded in the university's website along

with details of the essential and desirable qualification & experience required. All the application formats were also uploaded.

Vacancies for non teaching positions like Controller of Examination, Librarian and Deputy Librarian were also published.



Volunteers & Faculty pose for a Photograph during the Blood Donation Camp

PO Box 21,  
Dharamshala  
District Kangra  
Himachal Pradesh - 176215

Phone: +91(1892) 229330  
Fax: +91(1892) 229331  
E-mail: vc.cuhimachal@gmail.com



**Committed to Inclusive  
Access and Excellence in  
Higher Education**

**www.cuhimachal.ac.in**

*Central University of Himachal Pradesh (CUHP) was established under the Central Universities Act 2009 enacted by the Parliament of India. The University became functional from 20th January 2010 with Professor Furqan Qamar assuming the charge as the first and founder Vice Chancellor of the University*

*Standing for Inclusive Access and Excellence in Higher Education, it is a multidisciplinary university. The Vision document of the University provides for seventeen different schools with five to six Departments and two to three Centres in each school. Of these eleven Schools and eighteen Departments and two Centres have been made functional*

*The University has adopted comprehensive choice based credit system which mandates students to accumulate at least 30 percent credits from departments other than those in which they major. This makes all programmes of studies inter-disciplinary and all students study in an interdisciplinary environment. All programmes of studies are based on semester system and the University follows comprehensive continuous internal assessment and Grading System*

*The University is to have its headquarter in Dharamshala and two distinct campuses located in Dharamshala and Dehra, both in the picturesque Kangra District of Himachal Pradesh. The land for both the campuses have been identified and allotted to the University and proposal for FCA clearance is at the advanced stages of progress. Following which, the land is likely to be transferred to the University and construction of permanent campuses shall begin.*

*In the Interim, the university has commenced its academic activities from the Temporary Academic Block (TAB) located at Shahpur in the Kangra District. The Headquarter of the University is located at Camp Office at Dharamshala.*

## Prof. Satish Chand Abbi: A Profile



Professor Satish Chand Abbi obtained his Ph D degree from Cornell University (USA) in 1971 and after five years of teaching/research assignments in the United States of America, he returned to India to join the Indian Institute of Technology, Delhi in 1976. He, along with Prof. S. Chopra established the 'Quantum Electronics Laboratory' in 1978. A Photon Correlator was developed in this laboratory for the first time in India and work in the area of 'Photon Correlation Spectroscopy' was initiated. Five years later, he along with Prof. K.P. Jain, established the 'Laser Technology Research Programme', which now houses one of the best Laser Spectroscopy Laboratories in India. The group set-up various international collaborative research programmes in Laser Spectroscopy with many groups in France, United Kingdom, Japan, and Israel.

Professor Abbi has to his credit more than 70 papers in reputed international Journals. His major contributions are in areas of Non-linear Optics, Laser Raman and Photoluminescence Spectroscopy of Semiconductors, Laser generation of Nano-Semiconductors and their Characterization by Laser spectroscopy. His efforts resulted in many papers in prestigious international journals that include: Physical Review Letters, Physical Reviews B, Journal of Applied Physics, Applied Physics Letters and many national journals. Prof. Abbi, along with Dr S A Ahmad, published a book titled 'Non-linear Optics and Laser Spectroscopy'. Prof. Abbi has held various administrative positions including that of Head, Department of Physics at IIT Delhi; Coordinator of the Laser technology Research Programme; President of the India Laser Association; Director of the Science and Engineering Research Council (DST) School on Non-linear Optics and Laser spectroscopy and President of the Board of Recreational and Creative activities of Indian Institute of Technology Delhi.