

## From the Desk of the Vice Chancellor...

Entering into tenth year of its inception, Central University of Haryana has earned its rightful place on the Enational map with numerous achievements in the areas of academics, research, innovation, infrastructural development and outreach activities. The current edition of the University Newsletter captures the highlights of University activities and events. The bouquet of institutional accomplishments suggest that the year 2018 has been quite eventful for the University.

Marvellous achievements of the students in prestigious exams like UGC/CSIR-NET and JRF, development of MOOCs with massive enrollments on SWAYAM Platform, organization of National/International Seminars/Conferences/Workshops in various disciplines, student-centric outreach initiatives, commendable faculty contribution in diverse areas of research; innovations under Centre for Innovation, Skills and Entrepreneurship Development (CISED), GIAN programmes and series of extension lectures by stellar academicians from India and abroad, are the prominent attractions of University Newsletter. Similarly, development of academic infrastructure has also been fascinating. Our achievements are testimony to the fact that we don't have any dearth of motivated students, faculty and staff, and over the years the University has matured to the extent that now we are able to attract more than 40% of students from 23 different states other than Haryana. As a major breakthrough, the University has recently been declared out of 'Project Mode' by the Ministry of Human Resource Development. I believe that all these achievements could be possible with the collective efforts and commitment of University fraternity for institution building.

I hope that with the publication of each annual edition of Newsletter, the University shall stride ahead towards excellence in higher education and research. The University is working in the mission mode to sustain the robust ecosystem for research and innovation, so as to enable the young minds to realise their aspirations and help them flower and blossom to their true potential.

(Prof. R. C. Kuhad)

#### **ABOUT THE UNIVERSITY**



#### UNIVERSITY

The Central University of Haryana (established vide Central Universities Act, 2009) is the only Central University in the state of Haryana to be funded and regulated by University Grants Commission and Ministry of Human Resource Development (MHRD), Government of India.

The University is located at Jant-Pali villages of district Mahendergarh in South Haryana. Mahendergarh is now a part of the extended National Capital Region (NCR) and is around 125 kilometers away from Delhi. It is well connected to Delhi through railway and highways.

#### VISION

To develop enlightened citizenship of a knowledge society for peace and prosperity of individuals, nation and the world, through promotion of innovation, creative endeavours, and scholarly inquiry.

#### MISSION

To serve as a beacon of change, through multi-disciplinary learning, for creation of knowledge community, by building a strong character and nurturing a value-based transparent work ethics, promoting creative and critical thinking for holistic development and self-sustenance for the people of India. The University seeks to achieve this objective by cultivating an environment of excellence in teaching, research and innovation in pure and applied areas of learning, with a focus on social enquiry, democratic ethos and inclusive socio-economic development, community out reach initiatives, scientific endeavours and technological advancement.



#### **ACADEMIC HIGHLIGHTS**

Schools of Study : 11

Departments of Study : 29

Academic Programmes on Offer: 56

#### Undergraduate Programmes : 08

- 1) Bachelor of Technology (B. Tech) in Computer Science and Engineering; Electrical Engineering; Civil Engineering; and Printing and Packaging Technology.
- 2) Bachelor of Education (B. Ed)
- 3) Bachelor of Vocational Studies (B.Voc.) in Biomedical Sciences; Industrial Waste Management; and Retail and Logistics Management.

#### Masters Programmes :

1) Master of Arts in Economics, Education, English, Hindi, History and Archeology, Political Science, Psychology, and Sociology.

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- 2) Master of Business Administration (MBA), M.Ed., M.Com., M.C.A., MA-JMC, LL.M., Master of Library & Information Science, and Master of Hotel Management & Catering Technology.
- 3) Master of Science in Environmental Science, Geography, Chemistry, Physics, Mathematics, Statistics, Microbiology, Biochemistry, Nutrition Biology and Biotechnology.

#### M.Phil. Programmes : 07

1) M.Phil. in Economics, Education, English, Hindi, Political Science, Sociology, and History and Archeology.

# Ph.D. Programmes : 15

1) Ph.D. in Economics, English, Hindi, Management Studies, Political Science, Microbiology, Nutrition Biology, Biotechnology, Commerce, Law, Statistics, Sociology, History and Archeology, Chemistry and Education.

#### **Students Enrollment:**

**a.** Total Enrollment in 2018-19 : **2437** 

**b.** Annual Increase in Student Enrollment : **485** 

a. Diversity in Enrollment (2018-19) :

i) From outside Haryana State : 40%ii) Women Students : 35%



#### Performance in UGC-CSIR (NET/JRF), 2018: 107 Students

#### Research

Completed Research projects
 Ongoing sponsored research projects
 20

• Total value of sponsored research projects : Rs. 6.99 Crores

• New Research Projects sanctioned : 08

• Total value of sanctioned research projects : Rs. 1.05 Crores

Consultancy Projects
Research Papers Published
Highest Impact Factor
Patents Filed
Web of Science Citations
108
248
8.586
94
Web of Science Citations
665

Scopus Citations : 698



## **Major Academic Achievements:**

a. Massive Open Online Course (MOOC): The Central University of Haryana developed the first MOOC on "Food Microbiology and Food Safety" (a four-credit course) under the Principal Investigatorship of Prof. R. C. Kuhad, Vice-Chancellor. It has successfully completed its first cycle (from August 2018 to December 2018) with an enrolment of 2771 learners from more than 20 prestigious universities/institutes and food industries. The course was rated as 4.5 out of 5 by the learners, UGC Academic Advisory Council has approved re-run of this course on SWAYAM Portal for the semester January-May 2019. Dr. Tejpal Dhewa is the Course Coordinator of this MOOC.





- b. Establishment of National Resource Centre: The Ministry of Human Resource Development has identified Central University of Haryana for setting up National Resource Centre for Developing MOOC on "Personal-Emotional Development and Counselling". The Centre is being set up under Pt. Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT). NRC developed the MOOC for the Annual Refresher Programme in Teaching (ARPIT). The first cycle of training was started from November 1, 2018. Prof. Sarika Sharma, Dean, School of Arts, Humanities and Social Sciences is the Course Coordinator.
- **c.** Ministry of Human Resource Development (MHRD) has entrusted the University with the responsibility to develop Subject-based Network in Environmental Microbiology.

#### Global Initiative for Academic Network (GIAN): 04

- Course on "Food Safety, Food Security and Food Regulation: A Primer" conducted by the Foreign Expert, Karl R. Matthews, Professor in Food Microbiology, **State University of New Jersey**, from Sept. 16-20, 2018. Seventy three candidates participated in the course. Dr. Tejpal Dhewa, Assistant Professor was the host coordinator.
- Course on "Principles of Environmental Catalysis" conducted by the Foreign Expert, Dr. Praveen Kolar, Associate Professor, **North Carolina State University**, from August 6-17, 2018. Forty nine candidates participated in the course. Dr. Somvir Bajar, Assistant Professor was the host coordinator.
- Course on "Cerebral Blood Vessels in Health and Disease: Translational Insights" conducted by the Foreign Expert, Dr. Itender Singh, **Washington University, Missouri, USA**, from April 16-20, 2018. Thirty one candidates participated in the course. Dr. Vikas Yadav, Assistant Professor was the host coordinator.
- GIAN Course on "Metabolomics in Food and Nutrition Science Research: From Concepts to Applications", Prof. Nilesh William Gaikwad, Founder and CEO, Gaikwad











**Steroidomics Lab. LLC, DAVIS, CA-USA**. Fifty candidates participated in the course. Dr. Tejpal Dhewa, Assistant Professor was the host coordinator.

#### National/International Seminars/Conferences/Workshops

- International Conference on "Sustainable Development through Cooperatives", Dept. of Management Studies, March 26-27, 2018.
- Three-day National Seminar on "Swami Dayanand Saraswati: A Visionary Reformer", Swami Dayanand Saraswati Chair, Feb. 16-18, 2018.
- A two-day National Seminar on "Contribution of Swami Dayanand Saraswati and Arya Samaj for Dissemination of Education", Swami Dayanand Saraswati Chair, March 19-20, 2018.
- Two-day National Seminar on "Challenges before Indian Nationalism", Dept. of Political Science, March 27-28, 2018.
- One-week National Workshop on "Statistical Techniques and Data Analysis with R", Dept. of Statistics, March 19-23, 2018.
- ICSSR-sponsored 10-day National Workshop on "Research Methodology", Dept. of Political Science, March 12-21, 2018.
- One-day Colloquium on DNA Day, Dept. of Biotechnology, April 25, 2018.
- National Workshop on "Theatre in Education", School of Education, May 3-4, 2018.
- Three-day National Workshop on "Teaching, Learning and Evaluation Online with Moodle MOOC Plateform and Open Education Resources", School of Education, May 14-16, 2018.
- National Seminar on "Yoga for Holistic Development", School of Education, June 20-21, 2018.











- Two-day Workshop on "Thin Film Coating and Deposition Techniques", Dept. of Physics, Aug. 30-31, 2018.
- IIPA sponsored two-day National Seminar on "Consumer Protection in E-commerce and Digital Era: Issues and Challenges", Departments of Law and Commerce, Sept. 17-18, 2018.
- National Conference on "Spiritual Development through Education", Department of Education and School of Education, Oct. 11-12, 2018.
- Two-day National Seminar on Library and Information Science sponsored by Indian Association of Teachers of Library and Information Science, Dec. 3-4, 2018.
- Faculty-Induction Programme for newly-appointed faculty, conducted by Prof. B.K. Kuthiala, Chairperson, Haryana State Higher Education Council, Dec. 13, 2018.
- One-day Curriculum Development Workshop on "Nai-Taleem, Work Education and Community Engagement", Oct. 27, 2018.
- Two-day National Seminar on "Vedic Science and Spirituality in the Divine Vision of Swami Dayanand Saraswati", Feb. 14-15, 2019.

#### **Series of Extension Lectures**

- "Literary Criticism", Prof. Anil Raina, Panjab University, Chandigarh, January 19, 2018.
- "Distribution Theory, Uniqueness and Existence of MLE and Bias Corrected Maximum Likelihood Estimation" and "Evaluation and Comparison of Estimation in the Kumaraswamy Distribution", Dr. Sanku Dey, Department of Statistics, St. Anthony College Shillong, Meghalaya, Jan. 30, 2018.
- "Subalternity and Literature", Prof. H. S. Chandalia, Dept. of English, J. R. N. Rajasthan Vidyapeeth, Udaipur, Rajasthan, Feb. 02, 2018.
- "National Sample Survey", Dr. Manvi Agarwal, National Sample Survey Origination, (NSSO), Ministry of Statistics, Programme and Implementation, Government of India, Feb. 8, 2018.
- "Drug Discovery and Development" and "Career in Pharmaceuticals", Dr. Sushil K. Pandey, Principal Scientist, Jubilant ChemSys, Noida, Feb. 19, 2018.
- "Contemporary Issues in the Field of Law", Prof. Vijay Nagpal, Panjab University, Chandigarh, Feb. 15, 2018.
- "Theory and Concept Building in Social Sciences", Prof. Kapil Kumar, IGNOU, March 12, 2018.
- "DNA Damage Repair", **Prof Lei Li**, MD Anderson Cancer Center, Houston, Texas, USA, March 12, 2018.
- "Techniques of Data Collection", Prof. Rajveer Sharma, Delhi University, March 14, 2018.
- "Discourse Analysis", Dr. Rahul Chaturvedi, Department of English, Banaras Hindu University, March 14, 2018.
- "Research Writing in Social Science", B. C. Upreti, University of Rajasthan, March 14, 2018.
- "Localising Human Rights: A Methodological Approach", Prof. Maheshwar Singh, National Law University, Delhi, March 15, 2018.



- "Consumer Protection in India", Prof. D. P. S. Verma, Delhi School of Economics, University of Delhi, March 15, 2018.
- "Introduction to Polity and Society in India", Prof. B. K. Nagla, Department of Sociology, Maharshi Dayanand University (MDU), Rohtak, March 15-16, 2018.
- "Introduction to Sociological Theory", Prof. Jitender Prasad, Prof. (Retd.), Department of Sociology, MDU Rohtak, March 15-16, 2018.
- "Challenges in Qualitative Research", Dr. Santosh Kumar Singh, Ambedkar University, Delhi, March 17, 2018.
- "Postmodern Research Techniques", Prof. Ashok Koul, Department of Sociology, Benaras Hindu University, Varanasi, March 18, 2018.
- "Problem of Research in Social Science", Professor R. S. Yadav, Kurukshetra University, Kurukshetra, March 18, 2018.
- "Research Methodology in International Relations", Prof Rajiv Nayan, IDSA, March 19, 2018.
- "Measure of Central Tendencies", Prof. Vijay Kumar, Deen Dayal Upadhyay University, Gorakhpur, March 19, 2018.
- "How to Produce Qualitative Research in Social Science", Prof. Darvesh Gopal, IGNOU, March 21, 2018.
- "Comparative Literature", Prof. Samina Khan, Dept. of English, Aligarh Muslim University, March 26, 2018.
- "Contemporary Sociological Theories", Prof. Jitender Prasad, Department of Sociology, MDU, Rohtak, March 26-27, 2018.
- "Nationalism: Indian Historical Analysis", Prof. Kapil Kumar, IGNOU, Delhi, March 27, 2018.
- "Contemporary Discourse on Nationalism", Prof. Aswini K. Mohapatra, JNU, New Delhi, March 27, 2018.
- "Nationalism and Indian Muslim", Mazahar Asif, JNU, New Delhi, March 28, 2018.
- "Understanding of Nationalism in Indian Perspective", Prof. A.D.N. Bajpai, Former Vice Chancellor, Himachal Pradesh University, Shimla March 28, 2018.
- "Emerging Trends in Computer Science Engineering", Prof. Naseeb Singh Gill, MDU, Rohtak, April 16, 2018.
- "Proteomics and its Application for Animal Sciences", Prof. A. K. Mohanty, Principal Scientist, NDRI, Karnal, April 16, 2018.
- "Internet of Things: Possibilities and Challenges", Dr. Zahid Raja, School of Computer and Systems Sciences, JNU, New Delhi, April 17, 2018.
- "Packaging Technology: New Directions", Prof. Anjan Kumar Baral, Guru Jambeshwar University of Science and Technology, Hissar, April 20, 2018.
- "Personality Development and Soft Skills", Prof. Sanjay Kumar, formerly faculty at BITS Pilani, April 24, 2018.
- "Structure of DNA", Prof. Ravi Prakash, MDU Rohtak, April 25, 2018.
- "Aspects of Power System", Prof. Ashwani Kumar, KU Kurukshetra, April 26, 2018.



- "Symmetry and Group Theory" and "Spectroscopy", Prof. Rita Kakkar, University of Delhi, May 7, 2018.
- "Statistical Thermodynamics" and "Quantum Mechanics", Dr. Ruchi Pandey, University of Delhi, May 7, 2018.
- "Why Computational Genomics is Needed?", Dr. Dinesh Kumar, Principal Scientist, Centre for Agriculture Bioinformatics, ICAR-Indian Agricultural Statistics Research Institute, Delhi, May 11, 2018.
- Special Series of Extension Lectures conducted by Prof. J. K. Batra, Jamia Hamdard University, New Delhi, May 16-17, 2018.
- Extension Lecture by Prof.
   Dhirender Singhal, DCRUST,
   Murthal, organised by the School of Engineering, May 25, 2018.
- "Plastic Pollution and Climate Change", Dr. S. D. Attri, (Deputy Director General of Indian Meteorological Department, New Delhi), June 5, 2018.
- "Combating Plagiarism in Academics", Dr. Nirmal Kumar Swain, MDU, Rohtak, July 30, 2018.



- "S.R. Ranganathan as a Role Model", Prof. D. V. Singh, University of Delhi, Aug. 18, 2018.
- "Role of Libraries in Facilitating Learning", Dr. Satish Kumar, MDU, Rohtak, Aug. 18, 2018.
- "Non-Parametric Inference", Prof. Amar Nath Gill, Department of Statistics, Panjab University, Chandigarh, Aug. 23, 2018.
- "Education through MOOCs & OER: Role of Libraries", Prof. Dinesh Kumar Gupta, Vardhaman Mahaveer Open University, Kota, August 23, 2018.
- "Vigyan Aur Hindi", Prof. Harish Kumar, MDU, Rohtak, Sept. 10, 2018.
- "UGC Plagiarism Regulations 2018: Controlling the Plague of Plagiarism", Dr. Ramesh C. Gaur, Director & Head, Kalanidhi Division, Indira Gandhi National Centre for Arts (IGNCA), New Delhi, Sept. 11, 2018.
- "Sustainable and Bio-based Polymers & Materials", Prof. A. J. Varma, Professor (Retd.), CUH, Sept. 11, 2018.
- "Media Evam Hindi Bhasha; Tab Aur Ab", Smt. Manjari Joshi, Former News Reader of Delhi Doordarshan and All India Radio and Prof. Hemant Joshi, Indian Institute of Mass Communication, Delhi, Sept. 14, 2018.
- "पुस्तकालय विज्ञान में हिंदी का प्रयोग एवं महत्त्व", Prof. D. V. Singh, Librarian, University of Delhi, Sept. 14, 2018.
- "Evolution of Consumer Protection Law in India", Professor. Afzal Wani, School of Law, GGSIP University, New Delhi, Sept. 17, 2018.



- "Consumer Protection in India", Prof. K. P. S. Mahalwar, Visiting Professor, National Law University, Delhi, Sept. 17, 2018.
- "Working of Consumer Courts in India", Prof. Naresh Kumar, MDU, Rohtak, Sept. 17, 2018.
- "Engineering: A Philosophy" by Er. Ashok Gupta, Director AIP, Techno Consultants Pvt. Ltd, Sept. 18, 2018.
- "Consumer Protection & E-Commerce", Prof. Suresh Misra, Chair Professor, CCS, IIPA, New Delhi, Sept. 18, 2018.
- "Critical Theory", Prof. Pradeep Tirkha, MLS University, Udaipur, September 20, 2018.
- "Positivism, Interpretivism, Realism and Feminist Methods", Prof. Abdul Matin, Aligarh Muslim University, Aligarh, Sept. 24-28, 2018.
- "Symbolic Interactionism, Ethnomethodology, Phenomenology, Critical Inquiry and Postmodernism", Prof. A. K. Pandey, Banaras Hindu University, Sept. 24-28, 2018.
- "Mitigating Global Warming by Carbonic Anhydrase Mediated Carbon Sequestration", Prof. T. Satyanarayana, NSIT, New Delhi, Sept. 28, 2018.
- "Emile Durkheim on the Religious Foundations of Community and Morality" and "Max Weber on Religious Beliefs and Economic Ethics", Dr. Basil Philip Kunnath, Director (Research), International Institute of Cosmic Science, Delhi, Oct. 4-5, 2018.
- "Ramachandran Plot: A Way Forward to Proteomics", Prof. Jai Kaushik, NDRI, Karnal and Prof. S. Gaurinath, JNU, New Delhi, October 8, 2018.
- "Challenges in Bioethanol Bioprocessing: Perspectives and New Areas", Dr. Hao Liu, State Key Laboratory of Pulp and Paper Engineering, South China University of Technology, China, Oct. 12, 2018.
- Motivational Extension Lectures for Engineering Graduates, Er. Sanjeev Mehra, MD, Tata Power Trading, Oct. 16, 2018.
- "Todays' Media and Society",





Lt. Gen (Retd.) D. P. Vats, Member of Parliament, Rajya Sabha, Shyam Kishore Sahay, Editor, Lok Sabha Television, Sh. Rajesh Badal, Former Executive Director, Rajya Sabha Television, and Sh. Abhishek Mehrotra, Editorial Head, samachar4media.com, Oct. 23, 2018.

• "Advanced Functional Nanomaterials and their Role in Making Society", Prof. Kuldeep Singh Dhindsa, Ch. Devi Lal University, Sirsa, Oct. 24, 2018.



- "Separating Predatory Publications from Scholarly Journals", Prof. H. P. S. Kalra, Punjabi University, Patiala, Oct. 26, 2018.
- Syllabus Designing Workshop on "Nai-Taleem: Community Education and Community Engagement", Prof. V. P. Sharma, Mahatma Gandhi National Council of Rural Education, Oct. 27, 2018.
- Two-day Extension Lectures on "Statistical Methodology", Dr. Manoj Kumar, School of Social Sciences, JNU, Oct. 29, 2018.
- Training Programme on "Financial Awareness" by Pankaj Wasdev, MD, Mantering Matters India Ltd., October 31, 2018.
- "Quantitative-Structure Activity Relationship Modeling of Bioactive Peptides" and "Recent Advances on the Health Benefits of Bioactive Peptides: Evidence from Biochemical

and Nutritional Studies", **Prof. Rotimi Aluko**, University of Manitoba, Winnipeg, Canada, Nov. 1, 2018.

- Celebration of Education Week (Maulana Abul Kalam Azad Birthday), November 09-11, 2018.
- Scientists of Bhabha Atomic Research Centre (BARC), Dr. Deepak Sharma and Dr. Vinita Grover visited CUH Campus on Nov. 12, 2018.



- Series of Extension Lectures on "UGC-NET in English", "Dr. Kalyani Vallath, Director TES, Trivanthapuram, Kerala, Nov. 12-13, 2018.
- "Meet the Author" conducted by the Department of English and Foreign Languages., Sami Ahmed Khan, Authour of *Red Jihad* and *Aliens in Delhi* interacted with the students and faculty, Nov. 14, 2018.
- "E-Commerce", Prof. Nasib Singh Gill, Department of Computer Science and Applications, MDU, Rohtak, Nov. 16, 2018.
- "Freedom of Press", Sh. Madhukar Upadhyay, Former Editor, Press Trust of India and Former BBC Journalist, Nov. 16, 2018.
- "Positive Psychology and Suicide: Effects and Prevention", Prof. Sandeep Rana, Department of Applied Psychology, GJU&ST, Hisar, Nov. 17, 2018.
- "Basic Statistics", Prof. Kalpna K. Mahajan, Panjab University Chandigarh, Nov. 19, 2018.
- "Socio-Economic Development", Dr. R. N. Yadav, President-Awardee Environmentalist, Nov. 20, 2018.



#### National Science Day Celebrations, 2018

The Central University of Haryana celebrated National Science Day on February 28, 2018. Nearly 300 school children visited the University to participate in the science exhibition organised by the University students. Prof. Dhananjay V. Gadre, of Netaji Subhas Institute of Technology (NSIT), New Delhi and Dr. Vinay Gupta, Senior Scientist from the CSIR-National Physical Laboratory, New Delhi enthralled the audience with their interactions.





#### **National Nutrition Week**

The Department of Nutrition Biology organized National Nutrition Week from Sept.1-7, 2018 on the theme "Ensuring Focused Intervention on Addressing Under-nutrition during the First 1000 Days of the Child: Better Child Health". On this occasion, the students of the University organised various activities in participation with the school children from adopted villages.



# Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)

The School of Education was established under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT). The Project Coordinator of this scheme is Dr. Parmod Yadav, Dean, School of Education. This year, the School of Education organised faculty development, leadership training and related programmes under the scheme. The major activities include the following:

- Two-day Workshop for Administrative & Ministerial Staff, February, 13-14, 2018.
- Principals' Meet on "Bridging the Gaps between Higher Education and School Education", February 15, 2018.
- Series of Workshops on "Gender Sensitization of School Teachers" from January-March, 2018.



- Two-day National Workshop on "Theatre in Education", May 3-4, 2018.
- Workshop on "Teaching, Learning and Evaluation Online with Moodle MOOC Platform & Open Education Resources", May 14-16, 2018.
- Two-day National Seminar on "Yoga for Holistic Development", June 20-21, 2018.
- One-month "Faculty Induction Training Programme" for Newly-recruited Assistant Professors, June 14-July 14, 2018.
- One-day Workshop on "Innovative Methods of Teaching", August 3, 2018.
- Teachers' Day Celebration, September 5, 2018.
- National Conference on "Spiritual Development through Education", October 11-12, 2018.





#### Food Safety Training & Certification (FoSTaC) Centre

Food Safety and Standards Authority of India (FSSAI), Ministry of Health and Family Welfare, Government of India approved FoSTaC training Centre of Central University of Haryana as an empanelled training partner for conducting Food Safety Training & Certification (FoSTaC) in the area of food safety on behalf of FSSAI. FoSTaC is a participatory programme of training and capacity building, designed to enhance public awareness in





the area of food safety. During the year, the Centre trained 79 students from various disciplines of life sciences as "Food Safety Supervisor (FSS)-Manufacturing". The trained students will be preferred for employment in food industry.

#### राजभाषा

विश्वविद्यालय में राजभाषा अनुभाग 01 जनवरी 2014 से कार्यरत है। विश्वविद्यालय के सभी नामपट्ट एवं दिशा-सूचक द्विभाषी लगाए गए हैं। प्रतिवर्ष की भांति इस वर्ष भी हिन्दी पखवाड़ा मनाया गया, जिसमें आयोजित कार्यक्रमों एवं प्रतियोगिताओं में विश्वविद्यालय के विद्यार्थी, शिक्षक, कर्मचारी एवं विश्वविद्यालय के द्वारा गोद लिए गए गांवों के सरकारी विद्यालय की बच्चे भी सम्मिलित हुए। विश्वविद्यालय की वेबसाइट द्विभाषी डिजाइन की गई है। विश्वविद्यालय के महत्त्वपूर्ण दस्तावेज जैसे- सूचना



बुलेटिन, वार्षिक एवं अन्य रिपोर्टें द्विभाषी जारी की जाती हैं। संसद में प्रस्तुत होने वाले सभी कागजात द्विभाषी ही तैयार किए जाते हैं। विश्वविद्यालय के विभागों, अनुभागों एवं कार्यालयों द्वारा प्रयोग की जा रही मुहरें भी द्विभाषी हैं। विश्वविद्यालय के सभी कम्प्यूटरों में हिन्दी में काम करने की सुविधा उपलब्ध है। समय-समय पर हिन्दी कार्यशाला, हिन्दी प्रतियोगिताएं आदि आयोजित की जाती हैं, ताकि विश्वविद्यालय में हिन्दी में काम करने में किसी प्रकार की समस्या न हो। इसके अतिरिक्त हिंदी के प्रचार-प्रसार को बढ़ावा देने हेतु राजभाषा विभाग, गृह मंत्रालय, भारत सरकार द्वारा नगर राजभाषा कार्यान्वयन समिति (नराकास), महेंद्रगढ़ का गठन किया गया है। हरियाणा केंद्रीय विश्वविद्यालय नराकास, महेंद्रगढ़ का समन्वयक कार्यालय है।

#### Social Outreach, Cultural and Awareness Activities

- Organised the campaign 'Ek Bharat Shrestha Bharat' to celebrate the food culture of Haryana and Telangana States, May 29, 2018.
- World Environment Week organised by the Department of Environmental Sciences, May 30-June 5, 2018.
- National Suicide Prevention Week organised by the Department of Psychology, Sept. 10-17, 2018.
- Celebrated Literature-Fest (Sahitya Utsav) of Hindi and Telugu under 'Ek Bharat Shrestha Bharat' campaign, Sept. 27, 2018.
- One-day Workshop on "Cyber Security of Women" organised by the Women Empowerment Cell, Sept. 27, 2018.
- Two-day Celebration of 'Surgical Strike Day', Sept. 28-29, 2018.
- One-week celebration of Mahatma Gandhi's 150<sup>th</sup> Birth Anniversary, Sep. 29-Oct. 4, 2018.
- One-day Workshop on "Disaster Management and Cleanliness", Oct. 10, 2018.
- Education Awareness Rally, Nov. 11, 2018.



- One-day Literary Festival 'LitFest-2018', Oct. 30, 2018.
- 'Run for Unity', in participation with local community, Oct. 31, 2018.
- Mathematical Awareness programme organised for school children, Nov. 15, 2018.
- Students participated in Organic Food Festival at Ahmedabad, Dec. 22-25, 2018.
- Students participated in E-Waste Management Technique event at Manesar, Gurugram, Dec. 5, 2018.
- K7 Solutions Pvt. Ltd., Delhi conducted on-campus placement drive for MCA and MBA students on Dec. 17-18, 2018. 6 MBA and 5 MCA Students got campus placement.





## Major Achievements of NSS/YRC Volunteers:

- Yoga session in Jant village; cleanliness drive in university surroundings; rally on health, hygiene and cleanliness in Jant and Pali villages, and cleanliness drive at Baba Jairam Das Temple in Pali village, March 25-30, 2018.
- Participation of 2 male volunteers in Basic Water Sports Course at Regional Water Sports Centre, Pongdam, (H.P.), Aug. 11-24, 2018.
- Participation of 3 female volunteers in Basic Water Sports Course at Regional Water Sports Centre at Pong Dam (H.P.), Aug. 27-Sept. 9, 2018.
- Participation of 2 NSS volunteers (1 male and 1 female) in Adventure Camp sponsored by Ministry of Youth Affairs (GoI), Hathkoti (HP), Sept. 12-21, 2018.
- Participation of a team of 10 volunteers in State Youth Exchange Programme under 'Ek Bharat Shresth Bharat', Hyderabad, Sept. 15-29, 2018.







- Participation of a team of 4 female volunteers in River Rafting Camp, Kodiala (UK), Oct. 11-15, 2018.
- Participation of a team of 2 male volunteers in River Rafting Camp, Kodiala (UK), Oct. 16-21, 2018.
- Selection of Sandeep Kumar for Pre-RD Camp at Sikar (Rajasthan), Oct. 12-21, 2018.
- Participation of a team of 4 volunteers in District Ambulance Competitions at Narnaul on Sept. 18, 2018. The teams of Boys and Girls bagged first and second positions in different events.
- Annual NSS Camp, Nov. 16-22, 2018.
- Fourth Annual Blood Donation Camp, Nov. 28, 2018.
- 32 major activities were organised under *Unnat Bharat Abhiyan* by NSS, YRC, Women Empowerment Cell and Legal Aid Clinic of the University.
- YRC Volunteer Ms. Vedika was adjudged the best volunteer and the team of CUH volunteers was adjudged the best team in State-level Youth Red Cross Training Camp at Kurukshetra.
- The NSS Volunteers, Mr. Sanjeev Kumar Rai and Ms. Swarlipi got first and second position, respectively in 24th Haryana State Youth festival at Kurukshetra, Feb. 14-16, 2019.





#### **Achievements of Student Innovators:**

- 70 students of the University participated in the Science and Technology Fair-2018 held at Nagaur District of Rajasthan and bagged 57 Gold, Silver and Bronze Medals in various categories, April 18, 2018.
- Student Innovators participated in "Festival of Bharat" in Delhi and received First Prize in the category of Organic Food, May 9-14, 2018.
- A total of 120 students visited ISRO and Science City, Ahmedabad on July 26, 2018 and participated in the Quiz Competition organized by the Ramanujan Mathematics Club, and received one Gold and one Bronze medal.
- CISED innovator Mr. Rishi Pal was honored with Silver Jubilee award by National Innovation Foundation (NIF) in July, 2018.
- Student innovators of the University secured 2nd position at National Science Techno Fair held on Sept. 22-23, 2018. They exhibited a working model of wheelchair which operates through the movement of eyeballs of paralyzed person. The team secured Silver Medal in Debate competition, Gold Medal in Quiz and an award of appreciation.
- As the part of innovation awareness campaign of the University, almost 15,500 ideas were collected from various schools and colleges and these were sent to National Innovation Foundation (NIF) for the IGNITE Award, 2018.
- The Student innovators participated in "Traditional Food Festival", Hyderabad on Dec. 22-25, 2018 and "Women of India Organic Food Festival", Chandigarh on Jan. 12-14, 2019.











#### **Digital Initiatives**

- One-day workshop on "Cyber Security" under Women Empowerment Cell, September 27, 2018.
- One-day training programme on National Digital Library for the University students organized by Central Library, April 4, 2018.
- Two-day workshop on "Digital Payments by BHIM app and BHARAT QR Code" for all the departments, Jan. 24-25, 2018.
- One-week workshop on "Swayam Prabha DTH Channels Facility" for all the students, Jan. 29- Feb. 2, 2018.





- One-day training programme on "Financial Literacy Awareness", Oct. 30, 2018.
- One-day training programme on "Institutional Digital Repository and DSpace Software" for Library staff, April 2, 2018.
- Five Virtual Classrooms for recording and production of MOOCs and e-contents with advanced features like Video Content Management System (Video Cloud, Streaming, Captioning, Uploading, Quizzing, and Analytics); Video Recording (Multi Camera Recording, Screen Recording, Online Video Editing, Remote Recording, Distributed Recording, Video Capture Hardware, and Video Conference Recording); Live Webcasting (Live webcasting, Public or Private webcast link sharing, and Interactive Conference) and Video Search (Search Every word Spoken, Search Every word on Screen, Slide Search).

#### Infrastructure

Progress for Augmenting University Infrastructure:

- **a. Construction of Administrative Block and Health Centre** is nearing completion and is expected to be completed shortly.
- **b.** Construction of Boys' and Girls' Hostels with capacity of 630 students each are in full swing. One block of each hostel is expected to be completed shortly.
- **c.** Construction of Type V and Type III staff quarters is in full swing and expected to be completed by September, 2019.
- **d. Construction of Sedimentation–cum-Storage Tanks** and Water Treatment Plant (WTP) for supply of treated canal water has started.







- **e. Connecting Road** has been constructed upto newly constructed Type –II and Type IV staff quarters.
- f. Electric Substation No. 2, 3 and 4 have been commissioned for providing uninterrupted power supply in the University Campus.
- **g.** Centralized Uninterrupted Power Supply (UPS) system of capacity 320 KVA has been installed in new Academic Blocks I, III & IV.
- **h. Modular furniture** has been installed in faculty rooms, offices, class rooms and laboratories of Academic Blocks I, III & IV.
- i. Installation of 160 KWp rooftop Solar Power Plant at Academic Blocks I, III & IV has been completed and shall be commissioned shortly.
- j. Rooftop Commercial RO Systems have been installed in all Academic Blocks as well as Hostel Blocks.
- **k.** The University has submitted its proposal to MHRD for availing finance from Higher Education Funding Agency (HEFA) for construction of one Academic Block, Library Building, Guest House buildings, as well as for procurement of lab equipment and other infrastructure.





#### **Editorial Board**

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## हरियाणा केन्द्रीय विश्वविद्यालय CENTRAL UNIVERSITY OF HARYANA

(Established vide Act No. 25 (2009) of Parliament)

(NAAC Accredited 'A' Grade University)

Jant-Pali, Mahendergarh, (Haryana)-123031

www.cuh.ac.in