

# हरियाणा केंद्रीय विश्वविद्यालय Central University of Haryana





A DECEMBER OF THE OWNER OWN

## **Officers of the University**

Prof. M.P. Singh Chancellor

**Prof. R.C. Kuhad** Vice-Chancellor

Sh. Ram Dutt Registrar

Mr. Ashok Kumar Gogia Finance Officer

**Prof. A.J. Verma** Dean, Academics & Research

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## Central University of Haryana

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



Seventh Annual Report 2015-16

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## **Shri Pranab Mukherjee** President of India Visitor of Central University of Haryana

"As Indians, we must of course learn from the past; but we must remain focused on the future. In my view, education is the true alchemy that can bring India its next golden age. Our oldest scriptures laid the framework of society around the pillars of knowledge; our challenge is to convert knowledge into a democratic force by taking it into every corner of our country. Our motto is unambiguous: All for knowledge, and knowledge for all."



#### **Prof. R.C. Kuhad** Vice Chancellor (FNAAS, FBRSI)

क्रमांक <b>/No:</b>	 	 
दिनांक/Date:	 	 



## From the Desk of the Vice-Chancellor

### **Together We Make The Difference...**

A University is the most potent facilitator for the creation of a Knowledge-based society and thus the most crucial organ for the empowerment of mankind. It prepares, teaches and enables its students not only to dream big, but also provides wings to their dreams and empowers them to realize their dreams. The entire fraternity of Central University of Haryana is putting its heart and soul in performance of this pious duty for the fulfillment of its sacred obligation towards its most important stakeholders—the students.

Making a modest beginning from a temporary campus in Narnaul with three departments offering only Ph.D. courses, Central University of Haryana (CUH) has, in a short span of seven years, transformed the landscape of higher education in the region, ushering an era of holistic development and inclusive growth. Today, University offers B.Voc, B.Tech, Masters, M. Phil. and Doctoral courses in over thirty-one disciplines through its ten schools spanning twenty-nine departments and the Deen Dayal Upadhyay Kaushal Kendra. As part of its ambitious expansion plans and catering to its social responsibility for providing quality education and imparting life skills, University has started School of Engineering from the session 2016-17 offering Engineering courses in four branches: Civil Engineering, Computer Science Engineering, Electrical Engineering and Printing and Packaging Technology. University is also in the process of starting School of Education, which will offer B.Ed. and M. Ed. Courses.

जांट-पाली, महेंद्रगढ़ (हरियाणा) - 123029, दूरभाष : 01285-249333, वेबसाइट : www.cuh.ac.in Jant-Pali, Mahendergarh (Haryana) - 123029, Tel.:01285-249333, Website: www.cuh.ac.in In order to achieve the objectives of 'Skill India', 'Swachh Bharat Abhiyan', 'Unnat Bharat Abhiyan' and 'Make in India' as espoused by our Honourable Prime Minister Shri Narendra Modi Ji, Central University of Haryana has undertaken a number of initiatives through its various Centers, Cells and Clubs and has also started three B.Voc. Programmes including Retail and Logistics Management, Industrial Waste Management and Biomedical Techniques, one PG Diploma course in Cooperative Management and also a Training-cum-Incubation Centre for Skill Development, Innovation and Entrepreneurship. The University has adopted eight of its neighbouring villages as part of its social responsibility and is proactively engaging with the local community at different levels to usher in a systemic change for rapid growth and development of these villages and the entire region. University has also started a Crèche for the children of the workers at the construction site and plans to extend its facility for the staff and research students of the University and the people of the neighboring villages also.

University is constantly striving to open new vistas of knowledge and employment. Focus has been on developing a 'learner-centric' approach in pedagogy, which caters to the diverse needs of the students. Towards this end, 'hands-on' training, e-learning, innovative discipline-centric and inter-disciplinary experiments and industry-linked project work have been given a major push in the curricula. The curricula and courses are being designed and updated in collaboration with industry partners in tune with Choice Based Credit System (CBCS), National Skills Qualification Framework (NSQF) and National Vocational Education Qualification Framework (NSVEQF). University boasts of a rich library with quality volumes of text, reference books and journals apart from providing the entire umbrella of e-resources under National Digital Library (NDL) and Information and Library Network (INFLIBNET). University is a registered partner of NDL.

One of the key focus areas of development at CUH is the infrastructure. All the Departments of the University are scheduled to start functioning w.e.f. Session 2016-17 from its three new state of the art centrally air-conditioned Academic Blocks equipped with Seminar rooms, Conference rooms, a Moot Court of the Law Department, Studio in Department of Journalism and Mass Communication, Research Laboratories for the Science and Applied Science Departments, Food and Services Lab and Restaurant of Department of Tourism and Hotel Management. At present, the University has four fully Wi-Fi enabled functional buildings; moderate accommodation for staff; separate hostels and gymnasium facility for boys and girls; hotline electricity connection; solar-heating facility; on-campus branch of Punjab National Bank and Post Office; University Bus Service; Health and Insurance Policy for students; University-level scholarship schemes like Earn While You Learn and Merit-Cum Means; well-furnished Reading Halls; and Recreation Rooms. Apart from this, the University has prepared an ambitious blueprint for developing its additional Academic Blocks, Administrative Blocks, Library, Hostel for Girls, fully equipped Dispensary and Health Center, Wi-Fi park, permanent staff quarters for teaching, non-teaching and administrative staff and Solar Electricity Power Generating Unit for the University.

In order to provide thrust and impetus to research and academics, the University has entered into various Memoranda of Understanding (MOU's) with different Industry and Research Institutions for conducting collaborative research to explore new frontiers of knowledge. Towards furthering this objective, CUH is actively partnering in different schemes of MHRD and UGC like Global Initiatives of Academic Networks (GIAN) and Massive Open Online Courses (MOOCs). It gives me immense pleasure to share with all of you that five of the GIAN courses proposed by CUH have been accepted after rigourous review and their delivery is underway.

The journey of CUH, till now, has not been without its fair share of trials, tribulations and hardships. It has taken the toil and sweat of all the stakeholders of CUH, particularly its teaching, non-teaching, administrative staff and students to shape its destiny and bring it to its present stature. I thank the students, staff and faculty members for their collective efforts and humbly acknowledge the contribution of all the former Vice Chancellors and the University authorities for shaping the administrative, academic and research trajectories of the University.

As the University moves from one milestone to another, we dedicate ourselves to work tirelessly and relentlessly to make it a dream institution and coveted destination for the students and faculty to embark on a journey of self-discovery, exploring new horizons, breaking new ground, for the fulfillment of their cherished hopes, aspirations and potentialities.

Good luck!

.C. Kuhad)

## About Central University of Haryana

The Central Universities Act 2009 (No. 25 of 2009) provided for the establishment of Central University of Haryana as one of the new Central Universities. The University is funded and regulated by the University Grants Commission (UGC) and Ministry of Human Resource Development (MHRD), Government of India. Its territorial jurisdiction extends to the whole State of Haryana.

Central University of Haryana 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 150 kilometres away from Delhi. It is well connected to Delhi through railways. The nearest railway station is 13 kilometres away from the Campus. District headquarter of the Mahendergarh district is situated at Narnaul.

#### Visitor of the University

The President of India, His Excellency Shri Pranab Mukherjee, is the Visitor of the University.

#### **The Chancellor**

Prof. (Dr.) M.P. Singh is the Chancellor of the University.

#### Vice Chancellor

Prof. R.C. Kuhad is the Vice Chancellor of the University.

#### Vision

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

#### Mission

The Central University of Haryana seeks to serve as a beacon of change through multidisciplinary learning for creation of a 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 sustenanace for the people of India. The University would achieve this objective by cutivating and fostering an environment of excellence in teaching, research and innovation in pure and applied areas of learning, with a focus on social enquiry, democratic ethos, inclusive socio-economic development, community outreach initiatives, scientific endeavors and technological advancement.

#### **Quality Statement**

Perseverance, determination, enquiry, ethical conduct, probity, transparency, accountability, continuous selfevaluation and improvement to form the cornerstones of all endeavors for holistic and inclusive growth and development of society through excellence in academics, research and all other relevant and meaningful pursuits.

#### Academic Framework

The University is being guided by a galaxy of eminent educationists, policy-makers, scientists, academicians, chairpersons, directors of institutions of national importance (IITs, Medical institutions and others), Vice-Chancellors of various Central and State universities, senior government functionaries (Many of whom constitute University's various bodies like the Academic Council, Executive Council, Finance Committee and others).

## **University Logo**



University Logo is conceived with a globe at its centre, surrounded by the holy trinity of three arcs and the bottom is taken from 'Neeti Shatkam', written by Bharatrihari.

The arc at the bottom depicts an open book and a Veena, symbolizing University's commitment to meeting the quest for acquiring knowledge, learning, enlightenment and promoting art and culture.

The arc at the right that depicts processes of science, technology and adventure, symbolizes the University's commitment to promoting the scientific progress and creating a culture of creativity, innovation and enquiring approach.

The arc at the left that depicts nature symbolizes the University's commitment to promoting education, inculcating respect for environment, ecology, and living in harmony with the nature.

The globe at the centre, surrounded by the human chain and the pigeon flying above, expresses the University's belief that commitments represented by the trinity of three arcs shall lead to global peace, prosperity, and human solidarity-the real spirit of education. The shloka at the bottom conveys that 'education' is the unrivalled treasure of all.

## **Court of Central University of Haryana**

Period from 27 January 2014 to 26 January 2017

Chairperson **Prof. (Dr.) M.P. Singh, Chancellor** Central University of Haryana **mpjitholi@gmail.com** 

**Prof. R.C. Kuhad (w.e.f. April 16, 2015)** Vice-Chancellor Central University of Haryana vc@cuh.ac.in

#### **Members:**

Lt. Gen. (Retd.) D.D.S. Sandhu Former Vice-Chancellor Kurukshetra University Kurukshetra, Haryana vc.kuk@rediffmail.com

Prof. Akhtarul Wasey Director Zakir Hussain Institute of Islamic Studies, Jamia Millia Islamia, New Delhi wasey27@gmail.com

Prof. R. P. Hooda Former Vice-Chancellor Maharishi Dayanand University, Rohtak, Haryana hoodarp@gmail.com

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Shri Pankaj Kapoor President, Haryana Chamber of Commerce & Industries, Panipat,Haryana president@hcci.in

Shri Harising Barkodia Village & Post Barkoda Narnaul, Haryana Prof. Anand Mohan Director NIT, Kurukshetra, Haryana director@nitkkr.ac.in

Prof. (Er.) Har Sarup Chahal Former Vice-Chancellor Maharishi Dayanand University, Rohtak, Haryana vcmdu@hotmail.com

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Prof. Biswajit Das Director, Centre for Culture Media & Governance, Jamia Millia Islamia, New Delhi biswas.das@gmail.com

## **Executive Council**

Chairperson Prof. R.C Kuhad (w.e.f. April 16, 2015) Vice-Chancellor Central University of Haryana vc@cuh.ac.in

Prof. M. Anandakrishnan Chairman, Board of Governors, IIT Kanpur, Science City Building, Chennai – 600025 Tenure up to 07-04-2019 ananda1928@gmail.com

Dr. Pradeep S. Chauhan PI UGC Project, Department of Economics, University College, Kurukshetra

Sh. Ram Dutt, Registrar, Central University of Haryana, Secretary(Ex-Officio) registrar@cuh.ac.in

Dr. Sushma Arya Principal, DAV College for Girls, Jagadhri Road, Yamunanagar, Haryana

Dr. Sanjiv Kumar (Till August 2015) Dean, School of Journalism, Mass Communication and Media Central University of Haryana, Ex-Officio Member sanjivkumar@cuh.ac.in Prof. Suleman Siddiqui Former Vice-Chancellor, Osmania University, Hyderabad

Dr. Shahid Ashraf Professor, Department of Economics Registrar, Jamia Millia Islamia, New Delhi sashraf2@rediffmail.com

Dr. P.C. Patanjali Former Vice-Chancellor, Purvanchal University, Jaunpur, U.P.

Prof. Ashish Dahiya (August 2015 onwards) Dean, School of language, Linguistics, Culture & Heritage, Central University of Haryana Tenure for one year i.e. up to 17.9.2016 or till completion of his deputation ashish@cuh.ac.in

Dr. Bir Singh Yadav (Till August 2015) Dean, School of language, Linguistics, Culture & Heritage, Central University of Haryana Ex-Officio Member yadav.birsingh57@gmail.com Lt. Gen. (Retd.) Dr. Prakash S. Choudhary Former Director General, National Cadet Corps (NCC)

Dr. S. Lakshmi Devi Principal Shaheed Rajguru College of Applied Sciences for Women (University of Delhi), New Delhi

Prof. Veena Chaudhary Director, Gobind Ballabh Pant Hospital, Govt. of NCT of Delhi New Delhi khuranaparmod@yahoo.co.in

Dr. Sarika Sharma, Proctor Central University of Haryana Ex-Officio Member deansopms@cuh.ac.in

Prof. A.J. Verma Dean, School of Chemical Sciences Central University of Haryana Ex-Officio Member

### **Academic Council**

**Prof. R. C. Kuhad (w.e.f. April 16, 2015) Vice-Chancellor, Central University of Haryana** vc@cuh.ac.in

#### Members:

Dr. Shahid Ashraf Finance Officer & Professor, Department of Economics Jamia Millia Islamia, New Delhi – 110025 sashraf2@rediffmail.com

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Dr. Sanjiv Kumar Head, Department of English & Foreign Languages Dean, Student Welfare, CUH sanjivkumar@cuh.ac.in

Prof. J.P Khurana Head Department of Plant Molecular Biology & Biotechnology, University of Delhi, Delhi

Sh. Ram Dutt Registrar, Secretary (ex-officio) registrar@cuh.ac.in Prof. Anup Beniwal Head Dept. of English IP University, New Delhi anupbeniwal@gmail.com

Prof. H.J. Ghosh Roy Dept. of Management Sciences M.D.U. Rohtak. drhjghoshroy@rediffmail.com

Dr. (Mrs) Pawan Sharma Law Commission of India, New Delhi pmsharma58@yahoo.c o.in

Prof. Nikhlesh Yadav Indira Gandhi University, Rewari (Representative, OBC) nikhileshabu@rediffmail.com

Dr. Sarika Sharma Head Department of Education, Proctor, Central University of Haryana Mahendergarh proctor@cuh.ac.in

Prof. A.J.Varma (Since: 12.02.2016) Professor Head, Dept. of Chemistry, CUH, Mahendergarh anjanivarma@cuh.ac.in

Prof. Ashish Dahiya Dean, School of Language Linguistic,Culture & Heritage, CUH ashish@cuh.ac.in

Dr. Aditya Saxena (Since: 10.10.2016) Head, Dept. of Physics Central University of Haryana adityasaxena@cuh.ac.in **6.** www.cuh.ac.in Dr. Pradeep S. Chauhan Department of Economics, University College Kurukshetra University Kurukshetra pchauhan@kuk.ac.in

Prof. G.L. Sharma Professor of Accounting and Finance, Lal Bahadur Shastri Institute of Management, New Delhi glsharma36@yahoo.co.in

Dr. B.K. Mohapatra Registrar, Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeeth,New Delhi bkm.5555@gmail.com

Prof. S.S. Sangwan (Retd.) Dept. of English, M.D.U. Rohtak (Representative Differently-Abled) surendersangwan@gmail.com

Dr. Suman Assistant Professor Dept. of Commerce, CUH sumandahiya@cuh.ac.in

Dr. Pardeep Singh Assistant Professor Dept. of Law, CUH pardeep@cuh.ac.in

Dr. Anand Sharma (Since: 12.02.2016) Head, Dept.ofManagement Studies, CUH, Mahendergarh hodmanagment@cuh.ac.in

## **Finance Committee**

Prof. R. C. Kuhad(w.e.f. April 16, 2015) Vice-Chancellor, Central University of Haryana vc@cuh.ac.in				
Joint Secretary and Finance Adviser, MHRD, or Hon'ble President of India nominee from Finance Bureau of MHRD not below the rank of Deputy Secretary.	Joint Secretary (CU & L) of MHRD, or Hon'ble President of India nominee not below the rank of Joint Secretary to the Govt. of India.			
Joint Secretary (CU), UGC or any other Joint Secretary level Officer nominated by the Chairman, UGC.	Prof. Suleman Siddiqui Former Vice-Chancellor, Osmania University, Hyderabad			
Dr. P.C. Patanjali Former Vice-Chancellor, Purvanchal University, Jaunpur, U.P.	Dr. Shahid Ashraf Professor, Department of Economics Registrar, JamiaMilliaIslamia,, New Delhi sashraf2@rediffmail.com			
Sh. A.K. Gogia, Finance Officer, Secretary (Ex-Officio) financeofficer@cuh.ac.in				

## **Finance Committee (Existing)**

Prof. R. C. Kuhad (w.e.f. April 16, 2015) Vice-Chancellor, Central University of Haryana vc@cuh.ac.in

Joint Secretary and Finance Adviser, MHRD, or Hon'ble President of India nominee from Finance Bureau of MHRD not below the rank of Deputy Secretary.

Joint Secretary (CU), UGC or any other Joint Secretary level Officer nominated by the Chairman, UGC.

Prof. D.P.S. Verma Former Professor Department of Commerce Delhi School of Economics, University of Delhi, Delhi Tenure up to: 07.04.2019 dpsverma@hotmail.com

Prof.B.K. Mohapatra, Registrar, L.B.S. Sanskrit Vidyapeeth, New Delhi. Tenure upto:12/05/2019 bkm.5555@gmail.com Joint Secretary (CU & L) of MHRD, or Hon'ble President of India nominee not below the rank of Joint Secretary to the Govt. of India.

Dr. Abhay Thakur, IRS, Finance Officer, Banaras Hindu University, Varanasi Tenure up to :07/04/2019 fo bhu@bhu.ac.in

Dr. Vikas Gupta Joint Registrar, University of Delhi, Delhi Tenure Upto:07/04/2019 vikasgupta.du@gmail.com

Sh. A.K. Gogia, Finance Officer, Secretary (Ex-Officio) financeofficer@cuh.ac.in

7. www.cuh.ac.in

## Academic Structure, Initiatives and Schools of Study

The University system comprises Schools, equivalent to a Faculty in traditional University System, which have been defined very broadly and with wider flexibility. Each School of study is headed by the Dean of the School and consists of Departments/Centers which are headed by the Head/Director. The Schools have both an interdisciplinary and multi-disciplinary approach, with special focus on the applied part of learning. The University is one of the foremost universities in the country to implementChoice Based Credit System(CBCS) at the Post Graduatelevel, a curriculum related reform which will create a national impact. During the academic year 2015-16, the following schools were in operation:

- (i) School of Arts, Humanities and Social Sciences
- (ii) School of Chemical Sciences
- (iii) School of Computer Science and Informatics
- (iv) School of Language, Linguistics, Culture and Heritage
- (v) School of Law, Governance, Public Policy and Management
- (vi) School of Physical and Mathematical Sciences
- (vii) School of Earth, Environment and Space Studies
- (viii) School of Journalism, Mass Communication and Media
- (ix) School of Inter-disciplinary and Applied Life Sciences
- (x) Deen Dayal Upadhyay Kaushal Kendra

### **Departments of Studies**

During the Academic Session 2015-16, University offered academic programmes in following Departments:

1. Department of Political Science	14. Department of Library and Information Science
2. Department of Economics	15. Department of Physics
3. Department of Education	16. Department of Statistics
4. Department of History and Archeology	17. Department of Mathematics
5. Department of Psychology	18. Department of Environmental Sciences
6. Department of Sociology	19. Department of Geography
7. Department of English and Foreign	20. Department of Journalism and Mass Communication
Languages	
8. Department of Hindi and Indian Languages	21. Department of Biochemistry
9. Department of Management Studies	22. Department of Biotechnology
10. Department of Law	23. Department of Microbiology
11. Department of Commerce	24. Department of Nutrition Biology
12. Department of Chemistry	25. Department of Tourism and Hotel Management
13. Department of Computer Science	

### **Academic Programmes**

Acknowledging the importance of promoting quality research, the University launched itself by initiating research programmes (M.Phil. & Ph.D.) in English, Economics and Political Science in the year 2009-10. Expanding its academic structure in a phased manner, the University offered the following programmes under various schools in the academic year 2015-16:

Post Graduate Programmes	<b>Research Programmes (RP)</b>
1. Master of Arts (Economics)	M.Phil. Programmes (05):
2. Master of Arts (Education)	M.Phil. (Economics)
3. Master of Arts (English)	M.Phil. (English)
4. Master of Business Administration (MBA)	M.Phil. (Hindi)
5. Master of Commerce (M.Com.)	M.Phil. (Political Science)
6. Master of Computer Applications (M.C.A.)	M.Phil. (Education)
7. Master of Law (LL.M.)	Ph.D. Programmes (13):
8. Master of Science (M.Sc.) Chemistry	Ph.D. (Economics)
9. Master of Science (M.Sc.) Physics	Ph.D. (English)
10. Master of Science (M.Sc.) Statistics	Ph.D. (Hindi)
11. Master of Arts (Hindi)	Ph.D. (Management Studies)
12. Master of Arts (History)	Ph.D. (Political Science)
13. Master of Arts (Political Science)	Ph.D. (Education)
14. Master of Arts (Psychology)	Ph.D. (Biochemistry)
15. Master of Arts (Sociology)	Ph.D. (Biotechnology)
16. Master of Arts (Journalism and Mass Communication), MJMC	Ph.D. (Microbiology)
17. Master of Library and Information Science	Ph.D. (Nutrition Biology)
18. Master of Science (M.Sc.) Environmental Sciences	Ph.D. (Tourism and Hotel Management)
19. Master of Science (M.Sc.) Geography	Ph.D. (Physics)
20. Master of Science (M.Sc.) Mathematics	Ph.D. (Chemistry)
21 Master of Science (M.Sc.)Biochemistry	
22 Master of Science (M.Sc.)Biotechnology	
23 Master of Science (M.Sc.) Microbiology	
24 Master of Science (M.Sc.) Nutrition Biology	
25 Master of Hotel Management &Catering Technolgy	
(MHMCT)	

University also introduced three B.Vocational Programmes under Deen Dayal Upadhayay Kaushal Kendra and Incubation Centre for Skills (in collaboration with NSIC) from the academic session 2015-2016.

With the approval of University Grants Commission, University is also in the process of introducing School of Education and School of Engineering and Technology.

Academic Calendar 2013-10				
Particulars	Dates			
Admissions	13 <sup>th</sup> July 2015 onwards (Monday)			
Commencement of Classes for the odd semester	3 <sup>rd</sup> August 2015			
Dispersal of classes for the odd semester	24 <sup>th</sup> December 2015			
Preparation and conduct of examination for the odd semesters	December 04-24, 2015			
Winter Break	25 <sup>th</sup> December 2015 to 7 <sup>th</sup> January 2016			
Classes begin for even semester	8 <sup>th</sup> January 2016			
Dispersal of classes for the even semesters	29 <sup>th</sup> May 2016			
Preparation and conduct of examination for even semesters	May 4-May 29 <sup>th</sup> , 2016			
Summer Vacation	1 <sup>st</sup> June 2016 to 13 <sup>th</sup> July 2016			
Classes to begin for the odd semester	14 <sup>th</sup> July 2016			

## Academic Calendar 2015-16

## Fee Structure (Session: 2015-16) M.Phil.

S. No.	Fee	M. Phil (For Arts)	M. Phil (For Sciences)
1.	Security Deposit (Refundable)	2000	2000
2.	Admission fee	1000	1000
3.	Enrolment Fee	600	600
4.	Library Fee	1000	1000
5.	Tuition Fee	2000	2000
6.	Cultural Activities Fee/ Internet Facility	200	200
7	Computer Lab Fee	1000	1000
8	University Development Fund	500	500
9	Medical Charges	500	500
10	Sports Fee	200	200
11	Lab Fee	0	2000
12	Student Academic activities	200	200
	Annu	al Charges	
13	Identity Card	100	100
14	Red Cross Fund	60	60
15	NSS Fee	20	20
16	Insurance Fee	200	200
17	Student Welfare Fund	400	400
18	Annual Day	100	100
19	University Magazine	200	200
20	Electricity/Water Charges	300	300
21	Examination Fee	1000 (each chance)	1000 (each chance)

## **Ph.D Programmes**

S. No.	Account Head	Amount (Others)	Amount (Sciences)	
One Time Charges				
1	Security Deposit(Refundable)	5000	5000	
2	Admission fee	2000	2000	
3	Enrolment Fee	600	600	
4	Library Fee	2000	2000	
5	Cultural Activities Fee	200	200	
6	Computer Lab Fee/Internet Facility	3000	3000	
7	University Development Fund	1000	1000	
8	Lab Fee	0	1000	
9	Registration Fee	2000	2000	
10	Tuition Fee	1000	1000	
11	Medical Charges	500	500	
12	Sports Fee	200	200	
13	Student Academic activities	200	200	
14	Identity Card	100	100	
15	Red Cross	60	60	
16	Insurance	200	200	
17	Student Welfare Fund	500	500	
18	Annual Day	100	100	
19	University Magazine	300	300	
20	Electricity & Water Charges	600	600	
21	Examination Fee	1000 (each chance)	1000 (each chance)	

G N	1 Ost-Of addation	Humanities and		Professional
S. No.	Account Head Social Science Science	Science	Course	
1	Security Deposit (Refundable)	1000	2000	2000
	Ann	ual Charge		
2	Admission Fee	500	1500	1500
3	Enrolment Fee	600	600	600
4	Identity Card	100	100	100
5	Red Cross Fund	60	60	60
6	NSS Fee	20	20	20
7	Insurance Fee	200	200	200
8	Student welfare Fund	400	400	400
9	Annual Day	100	100	100
10	University Magazine	200	200	200
11	Library Fee	900	900	900
12	Tuition Fee	1000	2000	3000
13	Elect / Water Charges	300	300	300
14	Cultural Activities Fee	150	150	150
15	Computer Lab Fee/Internet Fee	400	400	400
16	Examination Fee	1000	2000	2000
17	University Development Fund	300	300	300
18	Medical Charges	250	250	250
19	Sports Fee	250	250	250
20	Lab Fee	0	1000	0
21	Student Academic Activities	100	100	100

## **Post-Graduation Programmes (Previous)**

## **Post-Graduation Programmes (Final)**

<b>S.</b> No.	Account Head	Humanities and social Science	Science	Professional Course
1	Dissertation	1000	1000	1000
Annual	Charge			
2	Identity Card	100	100	100
3	Red Cross Fund	60	60	60
4	NSS Fee	20	20	20
5	Insurance Fee	200	200	200
6	Student welfare Fund	400	400	400
7	Annual Day	100	100	100
8	University Magazine	200	200	200
9	Library Fee	900	900	900
10	Tuition Fee	1000	2000	3000
11	Electricity / Water Charges	300	300	300
12	Cultural Activities Fee	150	150	150
13	Computer Lab Fee/Internet Fee	400	400	400
14	Examination Fee	1000	1000	2000
15	University Development Fund	300	300	300
16	Medical Charges	250	250	250
17	Sports Fee	250	250	250
18	Lab Fee (only for science Students)	0	1000	0
19	Student Academic Activities	100	100	100

## **Additional Fees**

Sr. No.	Fees	Amount (Rs.)
1.	Duplicate Identity Card	100
2.	Migration Certificate	400
3.	Provisional Result	250
4.	Provisional Degree	300
5.	Duplicate Degree	500
6.	Re-Admission Fee	750
7.	Duplicate DMC (Detailed Marks Certificate)	100
8.	Revaluation Fee	300 (per paper)

## Hostel Fee (2015-16)

## MonthlyCharges

Sr. No	Description	Amount
i)	Admission fee	Rs. 500/-
ii)	Hostel Association Fee	Rs. 500/-
iii)	Hostel Identity Card	Rs. 50/-
iv)	Kitchen Ware Charges	Rs. 250/-
v)	Recreation Centre Charges	Rs. 300/-
vi)	Establishment Charges	Rs. 1000/-
vii)	Hostel Development Fund	Rs. 1000/-
viii)	Caution Money (Refundable)	Rs. 2000/-
	Total	<b>Rs. 5600/-</b>

## Monthly Breakup of Room Charges:

a)	Room Rent	Rs. 150/-
b)	Upkeep & Maintenance charges	Rs. 150/-
c)	Recreation Centre	Rs. 50/-
d)	Electricity Charges	Rs. 100/-
e)	Water Charges	Rs. 50/-

Sr. No.	ents organized at the Central University of Haryana during Events	Initiator	Dates
1.	Public Discussion on International Worker's Day on the topic "Globalization and Liberalization: Impact on Labour and Labour Movement in India"	SC/ST Cell	May 01, 2015
2.	Celebration of 'World Environment Day'	Eco Club	June 05, 2015
3.	Adoption of six villages under Unnat Bharat Abhiyan	CUH	July 07, 2015
4.	School-wise Orientation of the Freshers by the Vice Chancellor	Vice Chancellor	First Week of August, 2015
5.	Visitor Interaction with the Students and Faculty members through video conferencing using NKN	CUH	Aug. 10, 2016
6.	<i>Van Mahotsav</i> (Plantation drive) and Celebration of Independence Day- 2015	CUH	Aug. 15, 2015
7.	Celebration of 'Haryana Tourism Day'	Department of Tourism and Hotel Management	Sept. 1, 2015
8.	'Science Exhibition' for the school children from the adopted villages in tune with <i>RashtriyaAvishkarAbhiyan</i>	Department of Chemistry and Physics	Sept. 11, 2015
9.	Aadhar Card Registration Camp for the adopted villages and a special lecture by Justice Pritam Pal (Lokayukta, Haryana)	Legal Aid Clinic, CUH	Sept. 23, 2015
10.	MoU signed between Central University of Haryana and Technology Applications Service (TAS), New Delhi	CUH	Oct. 24, 2015
11.	MoU signed between Central University of Haryana and National Cooperative Union of India, New Delhi	CUH	Oct. 24, 2015
12.	One-Day National Seminar on <i>"Cooperation for Cooperators"</i>	Department of Management Studies	Oct. 13, 2015
13.	Blood Donation Camp on 'World Student's Day' i.e. birthday of Bharat Ratna, Dr. APJ Abdul Kalam	NSS	Oct. 15, 2015
14.	Three-Day Workshop on "Basics of SPSS"	Department of Management Studies	Oct. 16-18, 2015
15.	MoU signed between Central University of Haryana, Mahendergarh, Haryana and Liberty Shoes Ltd., Karnal, Haryana	CUH	Oct. 21, 2015
16.	MoU signed between Central University of Haryana, Mahendergarh, Haryana and CSIR-Central Electronics Engineering Research Institute (CEERI), Pilani, Rajasthan	CUH	Oct. 29, 2015
17.	Three-day workshop on "Vaccum Plasma and Thin Film Deposition Techniques"	Department of Chemistry and Physics	Oct. 22-24, 2015
18.	Book Exhibition on "SardarVallabh Bhai Patel and his Contribution to National Unity"	Central Library, CUH	Oct. 27-29, 2015
19.	Visitor's Conference: Attended by the Vice-Chancellor Prof. R.C. Kuhad	CUH	Nov. 4-6, 2015
20.	One-Day workshop on "Gender Sensitization"	Women Empowerment Cell	Nov. 16, 2015
21.	National Education Day	Department of Education	Nov. 18, 2015
22.	Celebration of Constitution Day and a special lecture on "Constitution of India: Contemporary Challenges" by Prof. (Dr.) V.K. Agarwal (Vice Chancellor, Jagannath University, Jaipur)	CUH Legal Aid Clinic	Nov. 26, 2015

Major Events of the Year Major events organized at the Central University of Haryana during the Academic Year 2015-16:

	I	,
		Nov. 27, 2015
	Management Studies	
0		
		Dec. 2, 2015
	Disabilities	
		Dec. 3-5, 2015
5	CUH	Jan. 10, 2016
	CUH	Jan. 11, 2016
Hon'ble Union Minister of Human Resource		
Development		
	CUH	Jan. 18, 2016
members through video conferencing using NKN		
Workshop on Data Dissemination in collaboration with	Department of Geography	Jan. 20, 2016
Directorate of Census Operations, Haryana		
Meeting of Hon'ble Minister, Human Resource	CUH	Feb. 18, 2016
Development with Vice-Chancellors of Central		
Universities		
Foundation Day Celebration	CUH	Feb. 27-28, 2016
Science Day Celebration, Chief Guest: Prof. C. R.	CUH	Feb. 28, 2016
Babu, Emeritus Scientist, Delhi University, Delhi		
International Women Day	Women Empowerment	March 8, 2016
	Cell	,
Cultural Fest-Spandan-2016 and Prize Distribution	Group for the Promotion of	March 9-10, 2016
Function, Chief Guest-Shri Manohar Lal, Chief	Art, Culture and Heritage	
Minister of Haryana.		
	Department of Economics	March 17-18, 2016
Ahead", Chief Guest: Ch. Birender Singh, Union		
Minister of Rural Development and Panchayati Raj.		
National Workshop cum Seminar (IRCS, Haryana)	YRC Unit	March 21-22, 2016
	Visitor Interaction with the Students and Faculty members through video conferencing using NKN Workshop on Data Dissemination in collaboration with Directorate of Census Operations, Haryana Meeting of Hon'ble Minister, Human Resource Development with Vice-Chancellors of Central Universities Foundation Day Celebration Science Day Celebration, Chief Guest: Prof. C. R. Babu, Emeritus Scientist, Delhi University, Delhi International Women Day Cultural Fest—Spandan-2016 and Prize Distribution Function, Chief Guest—Shri Manohar Lal, Chief Minister of Haryana. National Seminar on "Make in Haryana: A Road Ahead", Chief Guest: Ch. Birender Singh, Union	Copyrights, Patent, Citation, Impact Factor and Plagiarism"Management StudiesInternational Day for the Differently Abled Persons andPanel discussion on "Inclusion matters: access and empowerment of people of all abilities "Cell for Persons with DisabilitiesNational Seminar on "Progressive Works in Indian Writing in English:Diaspora and Beyond"Department of English and Foreign LanguagesFirst Alumni Meet of the UniversityCUHSecond Convocation, Chief Guest—Smt. SmritiIrani, Hon'ble Union Minister of Human ResourceCUHDevelopmentCUHWorkshop on Data Dissemination in collaboration with Directorate of Census Operations, HaryanaDepartment of GeographyMeeting of Hon'ble Minister, Human Resource Development with Vice-Chancellors of Central UniversitiesCUHScience Day CelebrationCUHScience Day Celebration, Chief Guest: Prof. C. R. Babu, Emeritus Scientist, Delhi University, Delhi International Women DayWomen Empowerment CellCultural Fest—Spandan-2016 and Prize Distribution Function, Chief Guest: Ch. Birender Singh, Union Minister of Rural Development and Panchayati Raj.Department of Economics

## Major Academic Contribution of Prof. R.C. Kuhad, Vice-Chancellor

#### 1. Research Papers:

- Mkhize, T., Mthembu, LD., Gupta, R., Kaur, A., **Kuhad, R.C.,** Reddy, P., Deenadayalu N. (2016). Enzymatic saccharification of acid/alkali pre-treated, mill-run, and depithed sugarcane bagasse. *Bioresources* (Accepted).
- Kumar S., Jain, KK., Bhardwaj, KN., Chakraborty, S., **Kuhad, R.C**. (2016). Cost-effective production of bacterial laccase (cot A) pectate lyase (pel) and xylanase (xyl) by simultaneous expression and cloning in single vector in *E. coli. Plos One* (Accepted)
- Dey TB., Kumar A., Banerjee R., Chandna P., **Kuhad R.C.** (2016). Improvement of microbial αamylase stability: strategic approaches. *Process biochemistry*. doi:10.1016/j.procbio.2016.06.021
- Chakraborty, S., Gupta, R., Jain, K.K., **Kuhad R.C.** (2016). Cost-effective production of cellulose hydrolyzing enzymes from Trichoderma sp. RCK65 under SSF and its evaluation in saccharification of cellulosic substrates. *Biosystem and Biproecess Engineering*. Doi, 10.1007/s00449-016-1641-6
- Kuhad, R.C., Deswal, D., Sharma, S., Bhattacharya, A., Jain, KK., Kaur, A., Pletschke, BI., Singh, A., Karp, M. (2015) Revisiting cellulose production and redefining current strategies based on major challenges. *Renewable and Sustainable Energy Reviews*. Dx.doi.org/10.1016/j.rser.2015.10.132
- Gupta, R., Mehta, G., Kuhad, R.C. (2015) Scale-up of abatement of fermentation inhibitors from acid hydrolysates for efficient conversion to ethanol as biofuel. *Journal of Chemical Technology and Biotechnology*. DOI 10.1002/jctb.4775
- Bhardwaj, KN., Jain, KK., Kumar, S., Kuhad, R.C.(2015) Microbiological Analyses of Traditional Alcoholic Beverage (Chhang) and its Starter (Balma) Prepared by Bhotiya Tribe of Uttarakhand, India. *Indian Journal of Microbiology*. DOI 10.1007/s12088-015-0560-6
- Sharma, A., Shrivastava, B., Kuhad, R.C. (2015) Reduced toxicity of malachite green decolorized by laccase produced from Ganoderma sp. Rckk-02 under solid-state fermentation. *3 Biotech*. DOI 10.1007/s13205-014-0258-1
- Kumar, S., Jain, KK., Singh, A., Panda, AK., Kuhad, R.C. (2015) Characterization of recombinant pectate lyase refolded from inclusion bodies generated in E. coli BL21(DE3). *Protein Expression and Purification*. 110:43-51
- Jain, KK., Dey TB, Kumar S and **Kuhad R.C**. (2015) Production of thermostable hydrolases (cellulase and xylanase) from *Thermoascus aurantiacus* RCKK: A potential fungus. *Biosystem and Bioprocess Engineering*. 38:787-796.

#### 2. Books/ Book Chapter:

 Chakraborty, S., Gupta, R., Jain, K.K., Hemansi, Gautam, S. and Kuhad RC. (2016). Cellulases: Application in Wine and Brewery Industry. In: New and Future Developments in Microbial Biotechnology and Bioengineering. (Editor) Gupta VK. Elsevier, USA. http://dx.doi.org/10.1016/B978-0-444-63507-5.00017-4.

#### 3. Awards

- Fellow, National Academy of Sciences of India (FNASI)
- Life Time Achievement Award, NICER, New Delhi

## **Department-wise Information** School of Arts, Humanities & Social Sciences

### **Department of Economics** (Started from the Academic Session 2009-10)

#### 1. Students Enrollment and Registration in the Programmes Offered:

-						
	Sr. No.	Name of the Programme	Intake Capacity	No. of Students enrolled		
	1	M.A.	30	24		
	2	M.Phil.	10	08		
	3	Ph.D.	08	-		

#### 2. Faculty Profile:

Sr. No.	Name	Qualification	Area of Interest		
1	Dr. Ranjan Aneja	M.A, M.Phil, NET, Ph.D	Economic Modelling and Policy		
			Analysis		
2	Ms. Rashmi Tanwar	M.A., NET, Ph.D (Pursuing)	Development and planning, Rural		
			and Agriculture Development		
3	Ms. Renu	M.A., M.Phil, NET, JRF,	Agricultural Economics, Rural		
		Ph.D (Pursuing)	Development, Indian Economy		
4.	Dr. Ajeet Kumar Sahoo	M.A., NET, Ph.D.	Macro Economics, Research		
			Methodology		
5	Dr. Manoj Kumar #	M.A., NET/JRF, M.Phil, Ph.D	Micro Economics, Mathematical		
			Economics		
	1 2 3 4.	1Dr. Ranjan Aneja2Ms. Rashmi Tanwar3Ms. Renu4.Dr. Ajeet Kumar Sahoo	1Dr. Ranjan AnejaM.A, M.Phil, NET, Ph.D2Ms. Rashmi TanwarM.A., NET, Ph.D (Pursuing)3Ms. RenuM.A., M.Phil, NET, JRF, Ph.D (Pursuing)4.Dr. Ajeet Kumar SahooM.A., NET, Ph.D.		

**#.** Contractual Appointment.

- 3. Faculty-wise information regarding participation in Seminars /Conference /Workshops /Research Papers Published /Projects/ Patents/Consultancy Projects:
  - I. Dr. Ranjan Aneja

**Research Paper Published:** 

- "The link between budget deficit and current account deficit in Indian Economy" published in Jindal JournalofBusiness Research, SAGE India, 4(1&2). Pp. 1–10.
- "Regional Divergence in Economic Growth of Haryana: A District Level Analysis" published in *Journal* of Income and Wealth, 37 (1). Pp. 21-28.
- "Climate Change and Food Security: An Analysis of Environment on the Wheat Production of Rajasthan", Published in *Research Issues in Applied Economics*, McGraw Hill Publishers. Pp. 283-295.
   Paper Presented in Seminar/Conferences:
- Presented a Paper entitled "Brand Preference of Mobile-Phone Users among the Students in the vicinity of Central University of Haryana" in HSB 7<sup>th</sup> Annual Conference on Business and Management organized by HSB, GJUST, Hisar on February10-11, 2016.
- Presented a Paper entitled "Education Expenditure and Economics Growth in Haryana: An Analysis" in National Seminar on *Make in Haryana: A Road Ahead* organized by Department of Economics, Central University of Haryana on March17-18, 2016.

#### **Research Projects:**

Sr. No.	Title of Project	Funded by	Amount	Status
1.	A study of regional divergence in growth of haryana: A district level analysis (As Project Director)	Indian Council of Social Science and Research, New Delhi	5,50,000/-	On Going

#### II. Ms. Rashmi Tanwar:

#### Achievements/Publication Details

- Participated in innovation fair organized at Rashtrapati Bhawan on 15<sup>th</sup> March 2016.
- Participated in five-day International workshop organized by UK India Education and Research Initiative (UKIERI) on Leadership in Higher Education from 08 to 12 February 2016 in Delhi.
- Published a paper entitled "*Health status of women in Haryana: A challenge before NRHM*" in *Maternal and Child Health in India: Policies and Challenges.* ISBN:93-80574-73-8.

#### III. Ms. Renu:

- "Women Empowerment, Maternal Health and Child Health Care" published in edited book*Exploring the Engagement and Employment of Women:Multidisciplinary Perspectives*, Ed. Prof. U.P. Sinha, Concept Publication, New Delhi, 2015. ISBN: 13:978-93-5125-160-6. Pp. 147-156.
- "Challenges of Poverty Measurement and its Alleviation Programs in India," *Poverty Alleviation in India: Issues and Challenges*, Manglam Publishers & Distributors, Delhi, 2015. ISBN: 978-93-82816-23-2. Pp. 201-213

#### IV. Dr. Ajeet Kumar Sahoo:

- Presented a paper "Make in Haryana: A Road Ahead" in National Seminar at Central University of Haryana, Mahendragarh on March 17-18, 2016.

#### V. Dr. Manoj Kumar:

- Kusum Lata, Sneh Lata, Manoj Kumar, "SNS and Political Awareness: Operationalizing the TAM Model", *ACME International Journal of Multidisciplinary Research*. 3(10) Oct.-Nov. 2015. ISSN: 2320-236X.
- Manoj Kumar, Ranjan Aneja, "FDI Destinations and Inclusive Growth: An Analysis,"*International Journal of Advances in Management and Economics*. 4(5) Sept-Oct.2015. ISSN: 2278-3369.

#### 4. Students' Contribution and Achievements:

#### a) NET/JRF/GATE Qualified:

- Mr. Prem Kumar
- Mr. Santosh Kumar
- Ms. Manisha
- Ms. Dipika
- Mr. Mahtab Singh

#### b) M.Phil./Ph.D. Awarded:

- M.Phil.: 04
- Ph.D.: 01
- c) Placements:
  - Ms. Sushila, Joined as Assistant Professor at Suraj College, Mahendergarh.
  - Mr. Ranjeet Kumar, Joined as Research Assistant (In ICSSR Sponsored Project), Department of Economics, Central University of Haryana.

#### d) Other Achievements:

The students of the department participated in various activities of the university such as NSS, YRC, Independence and Republic day celebration, Blood-Donation Camp etc.

#### 5. Role of Faculty in Corporate Life of the University:

#### Dr. Ranjan Aneja:

- Teacher-In-Charge, Department of Economics, Central University of Haryana.
- Member, School Board, School of Arts, Humanities and Social Science.
- Member, Board of Studies, Department of Economics.
- Member, Departmental Research Committee, Department of Economics.
- Nodal Officer, Unnat Bharat Abhiyan
- Member, Internal Quality Assurance Cell (IQAC)
- Member, Research Promotion Cell
- Member, Equal Opportunity Cell
- Member, University Investment Committee

#### Ms. Rashmi Tanwar

- Member, Earn While You Learn Scheme Committee
- Organizing Secretary of National Seminar on "Make in Haryana: A Road Ahead".
- Member, Prospectus Committee.
- Member, Centre for Innovation, Skill, Entrepreneurship Development.
- Member, Centre for Community Development and UBA.
- Member, Equal Opportunity Cell.
- Member, Yoga, Trekking and Adventure Club.
- Member of various organizing committees of the University for organizing different events like Independence Day, Republic Day, Cultural Fest, Admission Committee, Convocation etc.

#### 6. Events and Activities organized by the Department:

- Conducted various Extension Lecturers during the session.
- Organized two-day National Seminar on "Make in Haryana: A Road Ahead" on March 17-18, 2016 partially sponsored by ICSSR NWRC, Chandigarh. During this seminar the academician of various universities presented 40 research papers on the different themes.
- Jointly organized one-day workshop on "Stock Market Trading" with Department of Management Studies and Department of Commerce. Students of the department actively participated in the workshop.
- Conducted special classes for UGC-NET/JRF in the department.

## **Department of Education** (Started from the Academic Session 2010-11)

#### 1. Students Enrolled and Registration in Programmes Offered:

Sr. No	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.A.	15	09
2.	M.Phil.	09	09
3.	Ph.D.	06	06

#### 2. Faculty Profile:

Sr. No	Name of Faculty	Qualifications	Area of Interest/ Specialization
1	Dr. Sarika Sharma	Ph.D (Education)	Educational Administration, Management,
		M. Ed, M.A. Economics & English,	Supervision & Finance, Value Education,
		DACA-Computers, MBA -HR, Diploma	Teaching Learning, Women Empowerment
		in Women Empowerment &	&HRM
		Development	
2	Dr. Renu Yadav	Ph.D. (Education), M. Phil.,	Gender Issues in Education, Guidance and
		M. Ed., NET (Education), M. Sc.	Counselling
		Microbiology (Gold Medalist),	
		M.D.S.U., Ajmer	
3	Dr. Dinesh	Ph.D. (Education), M.Ed., NET	Teacher Education, School Education, Policy
		(History) and NET (Education)	Implementations
4	Ms. Aarti Yadav	Ph.D. (Education) pursuing,	Educational Psychology, Pedagogical
		UGC NET & M.Phil.(Education),	Approaches
		M.Ed., M.A. (Economics)	

## 3. Faculty-wise information regarding participation in Seminars/Conferences /Workshops /Research Papers Published /Projects/ Patents/Consultancy Projects:

#### I. Dr. Sarika Sharma

#### Participated in Seminar/conferences/Workshop

- Member, Expert Group constituted in pursuance of the MHRD letter no. F.11-131/2015-EE-10 dated December 31, 2015 of NCTE programme of Four-YearBA- B.Ed./B.Sc.-B.Ed. and prepared curriculum framework for the same.
- Attended the launch of the 2015-Education for All Global Monitoring Report, MHRD, Government of India & UNESCO on April 9, 2015.
- Participated in Regional Consultative Meeting of NCTE on New Education Policy (NEP-2016)- Teacher Education on October 25, 2015 at Amritsar and framed Vision & Mission.
- Speaker in one session during Annual Camp of NSS at Central University of Haryana (March 21-27, 2016).
- Delivered a talk on "Health is Wealth: A Reflection on Health Education" in National Workshop Cum Seminar on Health Hygiene and Sanitation organized by IRCS & YRC, CUH on March 21-22, 2016.
- Attended Workshop on Teaching Online Courses with Moodle LMS, National University of Educational Planning and Administration (NUEPA), Delhi, Aug. 26-28, 2015.
- Presented a paper in the Seminar"Make in Haryana: A Road Ahead" organized by the Department of Economics, CUH, March 17-18, 2015.

- Discussantand Resource Person in one-week workshop on "Research Methodology and Data Analysis using SPSS: Interpreting and Theorizing Results-How to Write the Discussion Section of a Research Report," April 15-20, 2015.
- Convener, Quiz Contest & Essay Writing Competition, Dept. of Geography, CUH on 21<sup>st</sup> April 2015.

#### **Research Paper Published:**

- "Impact of Leadership Behaviour and Leadership Style on Employees Performance" in *International Journal of Business Management and Social Sciences*, ISSN: 2249 7463, 4(9) May 2015.
- "Conceptualizing Two-Year Bachelor of Education (B.Ed.) Programme" in *International Journal in Management and Social Sciences*, 4 (2) February 2016, ISSN: 2321-1784 and Impact Factor: 5.276.
- "Use of CAI in Special Education: An Approach towards Children with Mental Retardation" in *International Journal of Multifaceted and Multilingual Studies*, 3, February 2016, ISSN 2394-207X, Impact Factor: 4.205.
- "Concept of Social Intelligence and its Effect on Job Performance" in *International Research Journal of Commerce, Business & Social Sciences*, ISSN 2277-9310, 4 (10) February 2016, Pp. 18-20.
- "Evaluation of Academic Achievement: A Theoretical Concept on Remedial and Enrichment Teaching," in *International Research Journal of Commerce, Business & Social Sciences*, ISSN 2277-9311, Volume 4 (10) February 2016, Pp. 21-24.

#### Activities organized in the university and outside the university during this period:

- Member, organizing team for celebration of Cultural Fest "Spandan-2016" at CUH on March 9-10, 2016.
- Chairperson ICC; Convener PWD Cell & FID Cell; and Member, Grievances Redressal Cell
- Centre Superintendent in Semester-End Exam. 2015, and Member, Central Admission Committee.
- Organized International Day of Persons with Disabilities under the PWD Cell on December 03, 2015.
- Organized Panel-Discussion on the theme "Inclusion Matters: Access and Empowerment of People of All Abilities" on December 2, 2015.
- Organized Speech competition on the theme "Inclusion Matters: Access and Empowerment of People of All Abilities" on December 2, 2015.
- Conducted UGC-NET classes.
- Organized Poster-Making competition on Gender Sensitization on November 16, 2015; Speech Competition and Essay Writing Competition on Gender Sensitization on November 17, 2015 as Chairperson of ICC for Prevention, Prohibition and Redressal of Sexual Harassment.
- Organized 153<sup>rd</sup>Swami Vivekananda Anniversary Celebration on January 12, 2016.
- Organized National Education Day on10 November, 2015.
- Organized One-Week Workshop on "Research Methodology and Data Analysis using SPSS", April 15-20, 2015.

#### II. Dr. Renu Yadav

#### Contribution in the Corporate Life of the University & Professional Programmes attended:

- Deputy Superintendent, End Term Exam Dec. 2015
- Observer, CTET, Chandigarh, 2015
- Coordinator, Women Empowerment Cell
- Coordinator, Swachh Bharat-Swasth Bharat
- Nodal Officer, Gender Champion
- Member, Internal Complaint Committee, Sensitization, Prevention and Redressal of Sexual Harassment Committee
- Invited Member, NAAC Self-Study Preparation Committee
- Member, Skill Development, Innovation, Entrepreneur Cell
- Member, School Board of School of Arts, Humanities and Social Sciences
- Member, Board of Studies of School of Arts, Humanities and Social Sciences, Department of Education.
- Member, Curriculum Reform Meeting
- Member, Syllabus Committee for B. Ed and M. Ed
- Programme Officer, NSS

**20.** www.cuh.ac.in

- Member, Central Counselling Cell
- Member, Anti-discrimination Cell
- Member, Central Placement Cell
- Member, Centre for Community Development
- Member, Grievances Redressal committee
- Female Counsellor, Youth Red Cross
- Member, Group for Promotion of Culture, Arts and Heritage
- Member, Sports Club/ Advisory Committee

#### **Programmes organized**

- Organising Secretary, One-Week Workshop on Research Methodology and Data Analysis using SPSS, April 15-20, 2015.
- Coordinator, Sports Meet on Non-Violence Day, Oct. 2, 2015.
- Coordinator, International Girl Child Day, Oct. 9, 2015.
- Class Coordinator, Classes for Skill Development.
- Class Coordinator, Classes for UGC-NET.
- Coordinator, Gender Sensitization workshop, Oct. 27, 2015.
- Coordinator, Poster competition on "Addressing Gender Issues" organized by Women Empowerment Cell and ICC.
- Coordinator, Event on "Role of Geeta in Education" in Dept. of Education.
- Organiser, National Education Day, November 11, 2015.
- Member, Organising Committee of Reception and Dressing Room, Second Convocation of University, Jan. 11, 2016.
- Round-table Discussion by students on "Role of Youth in Gender sensitization", Jan. 19, 2016.
- National Girl Child Day, Panel discussion by Faculty "Role of Father in parenting Girl Child" on Jan. 22, 2016.
- Directed the play "Astitva Ka Sangrash" and acted as the Member of organising committee of Foundation Day, Feb 25, 2016.
- Coordinator, Annual Sports Meet, Feb. 27, 2016.
- OrganisedInternational Women Day with Department of Tourism and Hotel management and directed Play "Astitav ki Khoj" on March 8, 2016.
- Organising Secretary, Two-Day National Workshop cum Seminar on Health, Hygiene and Sanitation, March 21-22, 2016.
- Programme Officer, 7-Day NSS Camp, March 21-30, 2016.
- Organising Secretary, One Week Workshop on Research Methodology and Data Analysis using SPSS, April 15-20, 2015.

#### **Invited Lectures:**

- Discussantand Resource Person on the topic "Interpreting and Theorizing Results-How to Write the Discussion Section of a Research Report" in One-Week Workshop on Research Methodology and Data Analysis using SPSS organized in Central University of Haryana from April 15-20, 2015.
- Resource Person, "Role of Educational/Academic Institutions for building Scenario for Gender Mainstreaming" in the Conference on "Dialogue: Addressing the Gender Inequalities" organized by SCRIA, NGO, Rewari on November 4-5, 2015.

#### (B) Paper presented in Conferences, Seminars, Workshop, Symposia:

- "Role of Emotional Intelligence in Communication Skills" in the National Seminar on "Sustainability and Development: Implications of ELT for Individual, Society and Ecology" organiszed by Indian Institute of Technology, Patna, April 3-4, 2015.
- "Teacher Empowerment: Role of Ethical Leadership" in National Seminar on Higher Education and Professional Ethics: Role and Responsibilities of Teachers organized by Indian Institute of Technology, Madras, August 29-30, 2015.

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- "Innovations in Higher Education" in International Seminar on Innovative Education in Asia, Sponsored by Association for Innovative Education organized by Delhi University, October 31- November 2, 2015.
- "Women and Make in Haryana: A Road Ahead" in National Seminar on Make in Haryana: A Road Ahead sponsored by ICSSR organized by Central University of Haryana, March 17-18, 2016.

#### (D) Publications

- "Impact of Media on the Awareness of Human Rights" in Ed. Book *Media and New World Order*, by Agarwal G. P. Khanna et.al. Wisdom publication, Delhi. ISBN 978-93-81505-19-9. (Conference Proceedings)
- "Role of Emotional Intelligence in Effective Leadership in Higher Education" in Ed. Book *Excellence in HRD for Sustainable Growth*, by Das Chandra Sudhir, Excel India Publisher, Delhi. ISBN 978-93-84869-18-2. (Conference Proceedings)
- "Relationship of Emotional Intelligence and Transformational Leadership: Future of Humanities" in *International Journal of Central University of Haryana*, 2015.ISSN: 2348-3377.

#### III. Dr. Dinesh Chahal

#### Participated in Seminar/conferences/Workshop

- Participated in International Programme of UNESCO at The Asoka Hotel, Delhi organized by MHRD, GoI, April 9, 2015.
- Participated in International Conference on "Responsible Research in Education and Management and its Impact" organized by London School of Management Education, London (UK), January 13-15, 2016.
- Participated in Orientation cum Workshop on "Management of Diversity and Equity in Universities and Colleges" organized by NUEPA, New Delhi, March 7-11, 2016.

#### **Research Paper Publication:**

- "Perception of Secondary School Teachers towards Teaching Practice of Prospective Teachers" published in Proceedings of International Conference on "Responsible Research in Education and Management and its Impact Organized by London School of Management Education, London (UK), January 13-15, 2016.

#### Activities organized in the university and outside the university during this period:

- Resource Person, ICSSR sponsored National Seminar and delivered talk on "Youth-Ambassador of Peace" organized by Shree Satya Sai B.Ed. College, Malout (Punjab), April 25-26,2015.
- Resource Person, National Seminar and delivered talk on "Emerging Perspectives in Young India" organized by Oxford Girls College of Education, Uklana, May 24,2015.
- Resource talk on "Role of Girls in Youth Red Cross Activities" at State Level Youth Red Cross Training Camp at Panchkula, August 3, 2015.
- Resource talk on "Role of Youth in Youth Red Cross Activities" at National Level Youth Red Cross Training Camp at Panchkula, September 19, 2015.
- Sanitation drive & sanitation awareness rally at adopted Village Malra Sarai with the involvement of GSSS, Malra & villagers, under the banner of NSS, September 24, 2015.
- NSS Day Function under the banner of NSS at Central University of Haryana, September 24, 2015.
- Motivational Lecture on "Voluntarism and Human Service-oriented Activities" in Orientation course for Youth Red Cross Volunteers at M.D.U. Rohtak, October 5, 2015.
- Resource Person, DGHE, Haryana sponsored National Seminar and delivered talk on "Transforming Teacher Education in Changing Scenario" organized by BSK College of Education, Dabwali, December 13,2015.
- Resource Person in District Level *Geeta Jyanti Samaraoh* at Narnaul and delivered talk on "Relevance of Geeta" organized by Dist. Administration, Narnaul, December 20,2015.
- Workshop during RD Prade Camp on "Personality Development of Youth" at Ambedkar Stadium, New Delhi, organized by Ministry of Youth Affairs and Sports, GoI, January 3, 2016.
- Resource person in ICSSR sponsored International Conference and delivered talk on "Education and Happiness" organized by NKBM Girls (PG) College, Chandausi (UP), March 12, 2016.

- National Workshop cum Seminar sponsored by IRCS Haryana at Central University of Haryana, March 21-22, 2016.
- Organized Annual Camp of NSS at Central University of Haryana, March 21-27, 2016.
- Member, organizing team for Celebration of International Education Day at Central University of Haryana.
- Member, organizing team for Celebration of Cultural Fest "Spandan-2016" at Central University of Haryana on March 9-10, 2016.

#### III. Ms. Aarti Yadav

#### Papers Presented in Conferences/ Seminars/Workshop/Symposia

- "Social Constructivism: An Approach towards Knowledge Building" in the National Conference on Sustainability and Development: Implications of ELT for Individual, Society and Ecology organized by School of Humanities and Social Sciences, IIT Patna, April, 3-4, 2015.
- "Constructivism: An Approach towards Knowledge Building" in the International Conference on Innovating Education in Asia organized by Association for Innovative Education, Oct.31-Nov. 2, 2015.
- "Role of English in Education of Multilingual Population of India" in the International South Asian Conference sponsored by ICSSR on Social Policy in Higher Education: Challenges and Possibilities organized by Department of Education, CIE, University of Delhi, Nov. 19-21, 2015.
- "Women and Make in Haryana: A Road Ahead" in ICSSR sponsored National Seminar on Make in Haryana: A Road Ahead organized by Department of Economics, Central University of Haryana, March 17-18, 2016.

#### Papers Published in Journals:

- "Constructivist approach in Education-A Case Study" in Journal of Contemporary Educational Research and Innovations, (Peer reviewed, International Journal), 5(2), March-April, 2015, ISSN 2250-0618.

#### Attended Courses on MOOCS Platform

- Course on Learning Assessments organised by IIEP from February 1-26, 2016.
- Course on Problem-Based Learning: Principles and Design offered by Maastricht University through NovoEd. December 2015.

#### 4. Students' Contribution and Achievements:

- a) M.Phil. awarded on following topics:
- Children with Special Needs and their Educational Aspiration: A Perceptive Study of Peers of CWSN
- A Study of Leadership Style and Abilities among Adolescents
- An Analytical Study into Managing Stress and its Impact on Learning Behavior of School Teachers
- Socio-Cultural and Educational Challenges of Third Gender
- Study of Learning Styles in Relation to Emotional Intelligence and Self-Concept of College Students
- Relationship Between Scientific Attitude and Achievement in Science Subject at Secondary Level
- A Comparative Study of Awareness between Primary & Middle Level Teachers about RTE Act, 2009
- b) Placements-07.

## 5. Role of Faculty in Corporate Life of the University

## **Dr. Sarika Sharma**HOD, Department of Education.

- Proctor.
- Hostel Warden (Girls).
- Dean, School of Physical & Mathematical Sciences.
- Dean, School of Computer Science& Informatics.
- HoD (Additional Charge), Department of Physics, Statistics, Environmental Science, Computer Science, Library Science, Geography & Psychology.
- Managing Editor, Journal of Central University of Haryana, ISSN 2348-3377 for the year 2015-2016.

#### Ms. Aarti Yadav

- Coordinator, Group for Promotion of Arts, Culture and Heritage, and Movie Club
- Nodal Officer, National Digital Library
- Member, Unnat Bharat Abhiyaan and Women Empowerment Cell

#### 6. Events and Activities organized by the Department:

- Application and Role of Statistics in Educational Research, April 1, 2015.
- World Health Day, April 7, 2015.
- Workshop on Stress Management, April 8, 2015.
- Five-day Research Methodology and SPSS Workshop, April 15, 2015.
- International Youth Day, Aug. 12, 2015.
- Teachers Day Celebration, Sept. 5, 2015.
- School Visit- Sept. 7-8, 2015.
- International Literacy Day, Sept. 8, 2015.
- International Day of Older Persons, Oct. 1, 2015.
- International Day for Elimination of Violence against Women, Nov. 25, 2015.
- Orientation for the Even Semesters on January 9, 2016.
- 153<sup>rd</sup>Swami Vivekananda Anniversary Celebration, January 12, 2016.
- Discussion on Two-year B. Ed. Programme, January 20, 2016.
- Brainstorming Sessionon "NaiTalim", Feb. 12, 2016.
- Foundation Day Celebration, Feb. 25, 2016.
- Annual Sports Meet, Feb. 26, 2016.
- International Women Day, March 08, 2016.
- Lecture on "Role of Education in Building Society & Culture" by Prof. Jitender Prasad, Department of Sociology, March 9, 2016.
- Lecture on "The Impact of Time Management on the Students" by Dr. Anand Sharma, Department of Management Studies, March 10, 2016.
- Students Participation in NSS from March 21 to March 27, 2016.

#### 7. On-Going Research Areas:

- Values of Prospective Teachers in Relation to their Vocational Interests, Teaching Competency and Level of Aspiration of Central and State Universities: A Comparative Study
- Impact of CAI on the Development of Motor, Academic and Communication Skills in Children with Mental Retardation
- Effect of Social Network Addiction and Academic Self-Concept in Adolescents on their Academic Achievement
- Impact of Socio-Economic Status and Personality on Teaching Competency of Secondary School Teachers
- Values & General Wellbeing among High School Students in Relation to Socio-Demographic Variables: An Empirical Study
- Effect of Transformational Leadership of Principals on Job Satisfaction and Job Performance of Teachers
- Study of Learning Outcome of Students in Relation to Pedagogical Content Knowledge of Elementary Teachers
- Teacher Effectiveness of Secondary School Teachers in Relation to Teaching Competency and Spiritual Intelligence
- Breaking Boundaries and Escaping Marginality: An Enquiry into Meo Girls' Experiences of Resistance, Schooling and Change
- Understanding Nature of Discrimination through the Voices of the Marginalized: A Study with reference to Children with Special Needs
- Effect of An Instructional Programme on Socio-emotional Learning of Elementary Students
- Children with Special Needs and their Educational Aspiration: A Perceptive Study of Peers of CWSN

## **Department of History & Archaeology** (Started from the Academic Session 2014-15)

#### 1. Students Enrolled and Registration in programmes offered:

Sr.No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.A.	25	25

#### 2. Faculty Profile:

Sr. No	Name of Faculty	Qualifications	Area of Interest/ Specialization
1.	Dr. Narender Parmar #	Ph.D.	Archaeology
2.	Dr Abhirnajan Kumar #	Ph.D.	Modern Indian History
3.	Dr Iswar Parida #	Ph.D.	Modern Indian History

#### **#.** Contractual Appointment.

## 3. Faculty-wise information regarding participation in Seminars/Conference/Workshops/Research PapersPublished/Projects/ Patents/Consultancy Projects:

#### I. Dr. Abhiranjan Kumar:

- Paper published: 'Government Initiatives, Judiciary and the Issue of Women in Post-Independent India: A Perusal' in Social Vision, ISSN 2349-0519, 2 (2) July-September 2015.

#### II. Dr. Narender Parmar:

- 2015. "Explorations in the vicinity of Tosham Hill Complex, Bhiwani District, Haryana," *Manisusma*, Vol. 2 (Eds. Vinay Kumar and BrijeshRawat), Delhi: B. R. Publishing Corporation. pp. 491-498.
- 2015. "Subsistence Economy of the Harappan Civilization in the Upper Saraswati Basin." *ABouquet of Indian Heritage, Research and Management,* Volume 1 (Eds. P. Srivastava and S. K. Mahapatra), Delhi: Swati Publications, pp. 229-246. (Co-authored with Vasant Shinde).
- 2015. "Eastern Hakra Phase: The First Agricultural Community in the Upper Saraswati Basin." *ABouquet of Indian Heritage, Research and Management,* Volume 1 (Eds. P. Srivastava and S. K. Mahapatra), Delhi: Swati Publications. pp. 247-260. (Co-authored with Vasant Shinde).

#### 4. Students' Contribution and Achievements:

- Excavation at Harappan site of Tigrana in Haryana

#### 5. Role of Faculty in Corporate Life of the University:

#### Dr. Narender Parmar:

- Member, Convocation Committee, January 2016
- Discipline Mess Committee, Cultural Fest, Spandan, 2016
- Boy Hostel Cultural and Literary Committee

#### Dr Abhirnajan Kumar:

- Member, Group for the Promotion of Art, Culture and Heritage
- Invited Member: IQAC
- Member, Different Committees, Second Convocation, 2015
- In-charge, Music Event, Cultural Fest, Spandan, 2016
- Member, Spic Macay, CUH

#### Dr. Ishwar Parida:

6.

• Member, Second Convocation, 2015

#### Events and Activities organized by theDepartment:

- Extension Lecture by Prof. K. C. Yadav on "Culture and Heritage of Haryana through the Ages: Continuity, Change and Preservation" on November 19, 2015.
- Extension Lecture by Prof. Amar Singh on "Field Archeology" on October 15, 2015.

## **Department of Political Science** (Started from the Academic Session 2009-10)

#### 1. Students Enrolled and Registration in Programmes Offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	Post Graduate programme	25	17
2.	Research Programme (M.Phil.)	10	10
3.	Research Programme (Ph.D.)	4 per faculty	11

#### 2. Faculty Profile:

Sr. No.	Name of Faculty	Qualifications	Area of Interest/ Specialization
1.	Dr. Chanchal Kumar Sharma	M.A., M.Phil., Ph. D	Political Economy, Federalism,
			Party System
2.	Dr. Rajeev Kumar Singh	M.A., Ph. D	Minority Politics, International
			Relations, Social Exclusion
3.	Dr. Raghvendra Pratap Singh	M.A., Ph. D	Indian Government and Politics,
			New Role of the Supreme Court of
			India, Indian Political Thought

## 3. Faculty-wise information regarding participation in Seminars /Conference /Workshops /Research Papers Published /Projects/ Patents/Consultancy Projects:

#### I. Dr. Chanchal Kumar Sharma:

- Invited to present a paper and Chair a technical session at University of Bristol, December, 2015.
- Invited to present paper as a Panelist in the PSA Conference, University of Brighton, March, 2016.

#### II. Dr. Rajeev Kumar Singh:

- Paper entitled "Exclusion and Citizenship: A Case Study of Mushars of Jaunpur District" in Indian Journal of Federal Studies, ISSN No. 0976-8408
- Chapter entitled"Women Education: A Comparative Study of Hindu and Muslim Community" in the book *Exploring the Engagement and Empowerment of Women 2015*; Edited by Prof. U.P. Sinha, Concept Publishing company ISBN: 978-93-5125-160-6.
- Delivered special lecture on the topic"India's Energy Security and Central Asia" at Nehru Study Centre, University of Rajasthan, Jaipur Rajasthan on November 28, 2015.
- Delivered valedictory speech in national Seminar on "Missing Women: An alarming and Frightening Reality of Indian Society" at G.P.S Govt Mahila P.G college, Ambari, Azamgarh on February 21, 2016.

#### IV. Dr.Raghvendra Pratap Singh

- "Jan Sangh ke Shilpkar ke rupa mein Pandit Deendayal Upadhyaya," *Pt. Deen Dayal Upadhyay ka Ekatma Manavwad,* Department of Geography, Allahabad University, Allahabad, 2015.
- Attended National Seminar on "Jammu Kashmir: A New Discourse" organized by Central University of Himchal Pradesh in collaboration with Jamu Kashmir Study Centre, New Delhi, October 10-11, 2015.
- Attended Orientation Programme organized by UGC HRDC, DDU Gorakhpur University, Gorakhpur, May 23- June19, 2015.

#### 4. Students' Contributions and Achievements:

a)NET/JRF/GATE Qualified: 1

b) M.Phil/Ph.D Awarded:

M.Phil: 4

Ph.D: 4

c) Placements: Two students secured teaching positions

d) Other Achievements: One student awarded ICSSR Doctoral Fellowship

#### 5. Role of Faculty in Corporate Life of the University:

Dr. Chanchal Kumar Sharma:
Nodal Officer for NIRF (National Institute Ranking Framework) and Public Grievance Portal
Dr. Rajeev Kumar Singh:
CPIO, Incharge(Sanitation), and Coordinator, Equal Opportunity Cell
Dr. Raghvendra Pratap Singh:
Warden, Boys Hostel and Member, Equal Opportunity Cell

#### 6. Events and Activities organized by the Department:

- Extension Lecture on "Public Administration and Policy Making in India" by Prof. Sushma Yadav, Pro Vice Chancellor, IGNOU, Oct. 9, 2015.
- Extension Lecture on "Research in Social Sciences: Appearances, Reality and Social Scientific Knowledge" by Prof. Ujjawal Kumar Singh, Delhi University, Nov. 24, 2015.
- Extension Lecture on "Federal Principles in Action: Lessons for India from Switzerland" by Mr. Volker Pabst, Foreign Editor of NZZ, the largest Swiss News Daily, Feb. 19, 2016.
- Extension Lecture on "Democracy and Development: A Theoretical Discourse with Application to India" by Prof. B.C. Upreti, Rajasthan University, Jaipur, March 2, 2016.
- Extension Lecture on "Internal Security and Administrative Issues: Naxalism, Separatism and Terrorism" by Prof. Sanjay Pandey, Centre for Russian and Central Asian Studies, Jawaharlal Nehru University and Prof. Anjana Rani, Dept. of Public Administration, Maharishi Dayanand University, March 5, 2016.

## **Department of Psychology** (Started from the Academic Session 2014-15)

#### 1. Students Enrolled and Registration in Programmes Offered:

Sr. No	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.A. Psychology	25	21

#### 2. Faculty Profile:

Sr. No	Name of Faculty	Qualifications	Area of Interest/ Specialization
1.	Dr. Jitendra Kumar Kushwaha #	M.A. M.Phil. Ph. D. UGC-NET, ICMR-JRF & SRF	Mental Health, Stress Management, Organizational Behaviour, Discrimination issues, Personality

**#.** Contractual Appointment.

3. Students' Placement: 01

## **Department of Sociology** (Started from the Academic Session 2014-15)

#### 1. Students Enrolled and Registration in programmes offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.A. Previous	15	11
2.	M.A. Final	15	11

#### 2. Faculty Profile:

	2. Faculty Frome.				
Sr. No.	Name of Faculty	Qualifications	Area of Interest/ Specialization		
1.	Dr. Sumedha Dutta #	Ph.D	Political Sociology, Sociology of Religion,		
			Sociology of Development, Sociological Theories		
2.	Mr. A.P.A. Kabeer #	M.Phil	Sociology of Education, Social Movements,		
			Globalization and Society		
3.	Prof.Jitender Prasad #	Ph.D	Social Movements, Tribal and Dalit Studies, Social		
			Development, Sociological Theory, Village and		
			Panchayati Raj Studies		
4.	Dr. Asheesh Kumar**	Ph.D	Sociological Theories, Globalization, Political		
			Sociology, Political Economy of Information,		
			Surveillance Studies		
5.	Dr. Reema Gill**	Ph.D	Medical Sociology, Population Studies, Health and		
			Society, Developmental Sociology, Migration		
			Studies, Family and Kinship		
6.	T.LongkoiKhiamniungan**	M.Phil	Political Sociology, Social Stratification and		
			Inequality, Development Disparity, Ethnicity and		
			Pluralism		

#### #. Contractual Appointment.

#### \*\* Three new teachers joined the Department in 2016 on regular basis.

## 3. Faculty-wise information regarding participation in Seminars /Conference /Workshops /Research Papers Published /Projects/ Patents/Consultancy Projects:

Teachers of the department attended national seminar and participated in seminar/conferences/workshops organized at CUH.

#### 4. Events and Activities organized by the Department:

- The department organized field-work activities in 6 villages adopted by the university in the month of March 2016.
# School of Language, Linguistics, Culture & Heritage Department of English & Foreign Languages (Started from the Academic Session 2009-10)

# 1. Students Enrolled and Registration in programmes offered:

Sr. no	Name of Programme	Intake Capacity	<b>No. of Students Enrolled</b>		
1	M.A. (Semester – I)	30	24		
2	M.A. (Semester – III)	30	26		
3	M.Phil.	10	9		
4	Ph.D.	Admission couldn't be	e offered due to the non-availability of seats		
		with the teachers.			

# 2. Faculty Profile:

2. 1 act	2. Faculty Frome.				
Sr. No	Name of Faculty	Qualifications	Area of Interest/ Specialization		
1.	Dr. Bir Singh Yadav,	M.A., Ph.D.	Philosophy, Romantic Poetry,		
	Associate Professor&		Spirituality and Science, Eco-		
	Head (till 17 <sup>th</sup> Aug.		Criticism & Translation Studies		
	2015)				
2.	Dr.SanjivKumar,	M.A., M.Phil, Ph.D, SLET, PGCTE	Translation Studies, Diaspora, Dalit &		
	Associate Professor &	(EFLU, Hyd)	Subaltern Literature		
	Head(w.e.f. 18 <sup>th</sup> Aug.				
	2015.				
3.	Mr. Sudeep Kumar,	M.A., UGC-NET, M.Phil., Ph.D.	Indian Literary Criticism, Literary		
	Assistant Professor	(Submitted)	Theory, Cultural Studies and Film		
			Studies		
4.	Dr. Snehsata, Assistant	M.A., M.Phil, Ph.D, NET, B. Ed.	Philosophy, Women Studies, Dalit		
	Professor		Literature, Linguistics & Phonetics		
5.	Ms. Rinu, Assistant	M.A., M.Phil, Ph.D(Pursuing),	Indian Poetics, American Literature,		
	Professor	UGC-NET(JRF)	Literary Theory		
6.	Dr. Manoj Kumar,	M.A., Ph.D., D.Lit. (Pursuing)	Indian Writing in English, Indo-		
	Assistant Professor		Canadian Literature, Indian Sanskrit		
			Poetics, and Linguistics		

### 3. Faculty-wise information regarding participation in Seminars/Conferences/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects: Research Papers/Books Published:

# I. Dr. Bir Singh Yadav:

- "Multidisciplinary Approach and Literature as Knowledge Area," *Labyrinth: An International Referred/Indexed Journal of Postmodern Studies*. Indexed 6 (4) Sept. /Oct., 2015. Pp. 5-15. ISSN: 0976-0814.
- "Religion, Science and Literature: An Integrated vision of World Peace," ArsArtium: An International Peer Reviewed- cum- Refereed Research Journal of Humanities and Social Sciences. 4, January, 2016. Pp 1-10. ISSN: 2319-7889 Print, ISSN: 2395-2423 Online.
- "Empowering Women: The role of Literature, Language, Law and Culture," *Exploring the Engagement and Employment of Women*. Ed. U.P. Sinha. Concept Publishing Co. New Delhi, 2015. Pp. 181-195. ISBN. 13: 978-93-5125-160-6.

# II. Dr. Sanjiv Kumar:

- "Literary and Cultural Dimensions of Human-Technology Interface: A Reading of Alex Goody's *Technology, Literature and Culture,* "Literaria, An International Journal of New Literature across the World, Bahri Publications, New Delhi, 5 (1-2), Jan.-Dec. 2015. Pp. 85-95.ISSN 2229-4600.
- "Recognition of 'Transgender' as 'Third Gender': Some Reflections," *Exploring the Engagement and Employment of Women*. Ed. U.P.Sinha Concept Publishing Co. New Delhi 2015. Pp. 217-224. ISBN. 13: 978-93-5125-160-6.

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# III. Dr. Manoj Kumar:

- English Literature: Opening up the New Sphere. Yking Books, Jaipur. ISBN: 978-93-82532-95-8.
- 1. Participation in Seminars/ Conferences/ Workshops:
  - I. Dr. Sanjiv Kumar:
    - Presented paper"Progressive in Dalit Aesthetics: A Reading of Limbale's *Towards an Aesthetics of Dalit Literature* and Valmiki's *Dalit Sahitya ka Saundraya Shastra*" in the National Seminar on *Progressive Works in Indian English Literature: Diaspora and Beyond* organized by the Department of English and Foreign Languages, Central University of Haryana, December 3-5, 2015.
    - Presented a paper "Literature and Society: Two Inseparable Entities" in the National Seminar on *Literature as a Vehicle for Social Regeneration* organized by BLJS College, Tosham, Bhiwani, Feb. 18-19, 2016.
    - Attended Inspired Teachers In-Residence Programme at Rashtrapati Bhawan, New Delhi, June 6-12, 2015.

# II. Dr. Bir Singh Yadav:

- Presented a paper "Evolving Facets of Translation: Comparative Perspectives, Adaptation, and Popular culture" in the International Conference on *Evolving Facets of Translation: Comparative Perspectives, Adaptation, and Popular Culture* organized by Department of English, Central University of Rajasthan & RASE on Nov.23-24, 2015.

# III. Mr. Sudeep Kumar:

- Presented a paper "Understanding 'Purity' and 'Beauty' through Dalit Literature" in the National Seminar on Health, Hygiene and Sanitation organized in the University on March 21-22, 2016.
- Presented a paper"Beyond *Desi* and *Margi*: Bhasa Literature(s) and Cultural Marxism" in 5th Researchers at Work Conference (Raw.CON) on *History, Literature, Translation: Bhasha Culture and its Pervasive Networks* at Centre for Comparative Literature; School of Humanities; University of Hyderabad, September 9-11, 2015.

# 2. Students' Contribution and Achievements:

- a) NET/JRF Qualified: (02)
  - Ms. Rekha qualified UGC-NET JRF
  - Ms. Jerene Sarah George qualified UGC- NET

# b) M.Phil Awarded:

- Ms. Satyavati, Viva Voce conducted on May 1, 2015.
- Mr. Waseem Majid, Viva Voce on May 8, 2015.
- Mr. BasantLal Yadav, Viva Voce on August 5, 2015.
- Ms. ManjuKumari, Viva Voce on August 24, 2015.
- Ms. Priyanka, Viva Voce conducted on August 24, 2015.
- Mr. Daljeet, Viva Voce conducted on February 27, 2016.
- Ms. Shaifali Arora, Viva Voce conducted on September 14, 2015.
- Ms. Tanupriya, Viva Voce conducted on September 28, 2015.
- Ms. AnushkaNagpal, Viva Voce conducted on December 29, 2015.
- Mr. Deepu, Viva Voce conducted on December 29, 2015.
- Ms. Ruchi, Viva Voce conducted on February 15, 2016.

# c) **Placements:**

- Mr. Dinesh Kumar, PGT (English), Ordinance Factory, Ministry of Defence, Government of India.
- Ms. AnushkaNagpal, Asstt. Professor (Contractual) at YMCA University, Faridabad.
- Mr. Salesh, Asstt. Professor (Contractual), RPS College, Mahendergarh.
- Ms. Munesh Yadav, Asstt. Professor (Contractual), Govt. BKN Polytechnic College, Narnaul.
- Mr. Rajbir Singh, Teacher, R.P.S. Sr. Sec. School, Mahendergarh.
- Ms. Priyanka, Teacher, Suraj Sr. Sec. School, Mahendergarh.

# 3. Role of Faculty in Corporate Life of the University:

# I. Dr. Sanjiv Kumar

- Member, Academic Council
- Dean Students Welfare
- Head, Department of English and Foreign Languages w.e.f. Aug.18, 2015.
- Coordinator and Member, Advisory Committee, Second Convocation held on Jan. 11, 2016.
- Convenor, Committee to Prepare the Draft Speeches and Messages of Dignitaries for Second Convocation, Jan. 11, 2016.
- Convenor, Printing and Editorial Committee, Second Convocation- 2016.
- Member, Internal Quality Assurance Cell (IQAC)
- Member, NAAC Steering Committee
- Member, Building Committee
- Chairperson, Board of Studies and Departmental Research Committee, Department of English & Foreign Languages (w.e.f. Sept.23, 2015)
- Convener, Admission Committee
- Coordinator, Community Development Cell and Unnat Bharat Abhiyan (UBA) Cell
- Convenor, Students Grievances Redressal Cell.
- Convenor, Publication Division.
- Organising Secretary for the National Seminar on "Progressive Works in Indian English Literature: Diaspora and Beyond"held on Dec.3-5, 2015.
- Coordinator, Book Reading Club since 2012.
- Member, Central Students Counselling Cell
- Member, Discipline Committee

# II. Dr. Bir Singh Yadav

- Member, Academic Council.
- Head, Department of English and Foreign Languages till 17<sup>th</sup> August 2015.
- Coordinator, OBC Cell.
- Coordinator, Anti-Ragging Cell.
- Convenor for the National Seminar on "Progressive Works in Indian English Literature: Diaspora and Beyond", December3-5, 2015.
- Member, Convocation Committee, Second Convocation, Jan.11, 2016.

# III. Dr. Manoj K. Vidyalankar

- Member, Career and Placement Cell, Central University of Haryana(2015-16)
- Member, Admission Committee, Central University of Haryana(2015-16)
- One of the Coordinators for the National Seminar on "Progressive Works in Indian English Literature: Diaspora and Beyond", December 3-5, 2015.
- Member, Convocation Committee, Second Convocation, Jan.11, 2016.

# IV. Mr. Sudeep Kumar

- Coordinator, Literary Club
- Male Counsellor, Youth Red Cross, Central University of Haryana.
- Assistant Warden, Boys Hostel, Central University of Haryana.
- One of the Coordinators for the National Seminar on "Progressive Works in Indian English Literature: Diaspora and Beyond", December 3-5, 2015.
- Member, Convocation Committee, Second Convocation, Jan. 11, 2016.

# V. Ms. Rinu

- Member of Information Bulletin Committee (2015-16)
- Faculty Coordinator (Comprehension Analysis) for UGC-NET Classes (2015-16)
- Faculty Representative from the Department of English and Foreign Languages, Swachh Bharat Abhiyan (2015-16).
- One of the Coordinators for the National Seminar on "Progressive Works in Indian English Literature: Diaspora and Beyond", Dec.3-5, 2015.
- Member, Convocation Committee, Second Convocation, Jan. 11, 2016.

# 4. Major Events and Activities organized by the Department:

- National Seminar on "Progressive Works in Indian English Literature: Diaspora and Beyond", December 3-5, 2015.
- Extension Lecture by Prof. Bhim S. Dahiya, former Vice Chancellor, KU, Kurukshetra, Aug. 19, 2015.
- Extension Lecture by Prof. Satish Arya, Ch. BansiLal University, Bhiwani, Sept.4, 2015.
- Extension Lecture by Prof. Avadhesh Singh, School of Translation Studies and Training (SOTST) IGNOU, Jan.21-21, 2016.

# Department of Hindi & Indian Languages (Started from the Academic Session 2011-12)

### 1. Students Enrolled and Registration in Programmes Offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1	M.A.	30	27
2	M.Phil.	10	10
3	Ph.D.	No seat available during 2015-16	No seat available during 2015-16

# 2. Faculty Profile:

acuity .	iculty i fonic.					
Sr.	Name of Faculty	Qualifications	Area of Interest/			
No.			Specialization			
1	Prof. R.N. Mishra	Ph.D.	Linguistics and Functional			
			Hindi			
2	Dr. Siddhartha Shanker Rai	Ph.D., M.A. UGC-NET	Adhunik Kavita, Hindi			
			Alochana			
3	Dr. Amit Kumar	Ph.D., M.Phil, UGC-	Hindi Katha Sahitya			
		NET, JRF				
4	Dr. Arvind Singh Tejawat	Ph.D.; M.Phil.	Meeranbai and Bhakti			
			Movement; Indian Culture			
			Society and Politics			

# 3. Faculty-wise information regarding participation in Seminars/ Conferences/ Workshops/ Research Papers Published/ Projects/Patents/Consultancy Projects:

## I. Prof. R.N. Mishra:

- Research Project on "Manak Hindi Aur Hariyanvi Ka Vyatireki Adhyayan", UGC, Delhi. **Publications:** 

## Journal Articles/ Book Chapters/Perface

- "Lalit Geet Ramayan (Mahakavya)," Hari Shanker Aadesh, Nirmal Publications, Delhi, 2015.
- "Prof. Aadesh ka Kahani Sahitya," *Samvedna Aur Shilp (Shodh Granth)*, Dr. Archana; Nirmal Publications, Delhi, 2015.
- "Aadhunik Bhasha Vigyan Aur Bholanath Tiwari (Shodh Granth)," Dr. Neelam Khatter; Anang Prakashan, Delhi, 2016.
- "Devi Savitri (Mahakavya)," Prof. Harishanker Aadesh, Nirmal Publications, Delhi; 2016.
- "Dr. Devesh Thakur ke Upnyason ka Shilp Vidhaan (Shodh Granth)," Dr. Pawan Kumar Sharma, Nirmal Publications, Delhi, 2016.
- "Mohan Rakesh ka Natya Sahitya," *Tatvik Vimarsh (Shodh Granth)*, Dr. Ashok Kumar; Utkarsh Prakashan, Meerut,2016.
- "Nirmla (Kavita Sanklan)," Dr. Ashok Kumar; Utkarsh Prakashan, Meerut, 2016.
- "Anubhoot (Kavita Sanklan)," Dr. Ashok Kumar; Utkarsh Prakashan, Meerut, 2016.
- Editor in Chief, Sahitya Abhiyan Magazine, Delhi.

## **Conferences, Seminars, Workshops Attended:**

- Delivered Total 5 lectures in various Colleges & Universities.

# II. Dr. Amit Kumar:

- Dukh Koi Chidiya to Nahin, Kavita Sanklan; Antika Prakashan, Ghajiyabaad, 2015. ISBN 978-93-81923-81-8.
- "Samay Ki Gard Ke Neeche Chhupi Sachchaiyon Ka Dastawej," in *Sarijan Sandarbh*, Thane (ISSN 0976-7290) / January-June, 2015.
- *Editor, Ret Path*(RNI HARHIN/2013/52388 & ISSN 2347-6702)

# **Conferences, Seminars, Workshops Attended:**

- Presented a research paper "Aakrosh Ke Bheetar Ka Samajik Yatharth" in a Seminar organized by Dept. of Hindi, Pondicherry University, Puducheri, October 5-6, 2015.
- Presented a research paper "Premchand Aur Pragtisheelta" in a Seminar organized by Dept. of English, Central University of Haryana, Mahendergarh, December 3-5, 2015.

# III. Dr. Arvind Singh Tejawat:

- Meeran ki Bhakti evam Rajneeti, Vani Prakashan, New Delhi, INDIA, 2015. ISBN: 978-93-5229-324-7.
- Meeran ka Jeevan, Lokbharti Prakashan, Allahabad, UP, 2015. ISBN: 978-93-5221-027-5.
- "Meeran: Puratatvik Abhilekhon se Ubharati Chhavi," in Parichay, 16, October 2015; ISSN: 2229-6212.

# IV.Dr. Siddhartha Shanker Rai:

- Articled entitled "Yuddha Aur Shanti Ka Dwandwa: Kurukshetra", *Samay Ka Surya: Dinakar*, (ISBN: 81-85997-09-8) from Bihar Granth Akamdi, Patna in 2015
- Book review entitled "Tab Tum Meri Kavita Me Aana" Published in *Ret Path* (ISSN: 2347-6702), Vol.3-5 from Mahendergarh, Hariyana, and July-Dec 2015.
- Co-editor in Literary Magazine Lokchetna Varta (ISSN:2277-5013).

# Conferences, Seminars, Workshops Attended:

- Delivered a lecture on "Kavita in Dinon" orgnaised by Department of Hindi, Benaras Hindu University, and Varanasi in April 2015.
- Participated in 72<sup>nd</sup> Orientation Course organized by HRDC, Benaras Hindu University, Varanasi, June 03-30, 2015.

# 4. Students' Contribution and Achievements:

NET/JRF/GATE Qualified: 01

# M.Phil/Ph.D Awarded: 01

# **Placements:**

- Ajay Kumar joined as an Assistant Professor in Satyawati College, Delhi

# **Other Achievements:**

- Alok Kumar and Abhishek Vikram participated in various competitions organized by Central University of Haryana.

# 5. Role of Faculty in corporate Life of the University:

# Dr. Siddhartha Shanker Rai

- Member, Editorial Board, CUHJ (ISSN: 2348-3377).
- Public Relations Officer, since October 2015.
- Hindi Officer, since October 2015.
- Teacher-in-Charge, Department of Hindi & Indian Languages, since January 2015.
- Teacher-in-Charge, Department of Journalism and Mass Communication, since December 2015.
- Member, Board of Studies, Department of Hindi & Indian Languages

# Dr. Amit Kumar

- Member, Carrier Counseling and Placement Cell, Central University of Haryana.
- Convener, Internal Assessment Examination
- Convener, Sahitya Samiti, Dept. of Hindi & Indian Languages

# 6. Events and Activities organized by the Department:

- Extension Lecture by Pro. Ramesh Gautamon November16, 2015.
- Published a handwritten Magazine by Sahitya Samiti, Dept. of Hindi & Indian Languages

# Departmental of Hotel & Tourism Management (Started from the Academic Session 2015-16)

1. Students Enrolled and Registration in Programmes Offered:					
Sr. No. Name of Programme		Intake Capacity	No. of students Enrolled		
1.	МНМСТ	15	10		
2. Facult	y Profile:				
Sr. No.	Name of Faculty	Qualification	Area of Interest/ Specialization		
1.	Prof. Ashish Dahiya ##	Ph.D.	Hotel and Tourism Maagement		
		M.Sc. Hotel Management, MTM,			
2.	Mr. Vikas Mohan #	M.Sc. Hotel Management, MTM,	Hotel and Tourism Maagement		
		UGC-NET			
3.	Ms. Shelley Duggal #	Ph.D. (Pursuing)	Accommodation Operation and		
		M.Sc. Hotel Management	Foreign Language -French		

# 1. Students Enrolled and Registration in Programmes Offered:

# **##. On Deputation; #. Contractual Appointment.**

# 3. Faculty-wise information regarding participation in Seminars /Conferences /Workshops /Research Papers Published /Projects/ Patents/Consultancy Projects:

# I. Prof. Ashish Dahiya:

# Papers in Journals:

- Chand, M., Dahiya, A., & Duggal, S. (2015). "Hospitality and Tourism Research Journal Publications in India: Bon Voyage since 1976-2014."*Tourism Innovations – an International Journal of Indian Tourism* & *Hospitality Congress (ITHC)*, 4(1), 1-21.
- Dahiya, A., & Duggal, S. (2015). "Evaluating the Official Websites of SAARC Countries on their Web Information on Food Tourism." *Asia Pacific Journal of Information Systems (APJIS)*, 24(1), 145-162.

# **Book Published:**

Dahiya, Asish and Duggal, Shelly. *Food of Haryana: The Great Breads*, Intellectual Foundation India, Rohtak.

# **Conference Attended:**

- 6th India International Hotel, Travel & Tourism Research Conference at BCIHMCT, New Delhi, Feb. 10-12, 2016.

# II. Mr. Vikas Mohan:

# **Papers in Journals**

- Mohan, V., & Kumar, S. (2015). "Determinants of Spa Popularity." *International Journal of Management & Commerce Innovations*. 2(2), 524-530. ISSN: 23487585.
- Mohan, V. (2015). "Branding and Imaging of a Newly Developed Destination," *International Journal of Management & Commerce Innovations*.2(2), 518-523. ISSN: 23487585.
- Mohan, V. (2015). "Drinking Habit of Women- A study based on existing Trends in Chandigarh,"*International Journal of Enhanced Research in Management & Computer Applications*, 4(10), 32-37. ISSN: 2319-7471.
- Mohan, V. (2015). "Perception of Passengers towards Service Quality of Air India: A case study," *Journal of Kashmir for Tourism and Catering Technology*, 2(2), 57-64. ISSN: 2348 1986.
- Mohan, V. (2015). "An Impact of Molecular Mixology- A Survey," ZENITH International Journal of Multidisciplinary Research, 6 (1), 236-246. ISSN: 2231-5780.

# III. Ms. Shelley Duggal:

# **Papers in Journals**

- Chand, M., Dahiya, A., & Duggal, S. (2015). "Hospitality and Tourism Research Journal Publications in India: Bon Voyage since 1976-2014,"*Tourism Innovations – an International Journal of Indian Tourism & Hospitality Congress (ITHC)*, 4(1), 1-21.
- Dahiya, A., & Duggal, S. (2015). "Evaluating the Official Websites of SAARC Countries on their Web Information on Food Tourism," *Asia Pacific Journal of Information Systems (APJIS)*, 24(1), 145-162.

# **Book Published:**

- Dahiya, Asish and Duggal, Shelly. *Food of Haryana: The Great Breads*, Intellectual Foundation India, Rohtak.

# Workshop Conducted:

- Conducted workshop on Towel Art in Department of Tourism of Tourism & Hotel Management.
- 4. Students' Contribution and Achievements:
- a) NET/JRF/GATE Qualified:
  - Mr. Ajayqualified UGC-NET Examination in Tourism Administration and Management.
  - b) Other Achievements:
    - Mr. Pawan Verma felicitated with Budding Hospitality Award at 7th Indian Hospitality Congress Annual Conference, New Delhi. (Feb.2016)

# 5. Role of Faculty in Corporate Life of the University:

# I. Prof. Ashish Dahiya

- Dean, School of Language, Linguistics, Culture & Heritage
- Director, Internal Quality Assurance Cell
- Coordinator, Deen Dayal Upadhyay Kaushal Kendra
- Member, Central Purchase Committee of University
- Chairman of BOSof Department of Tourism & Hotel Management.

# II. Mr. Vikas Mohan

- Extends hospitality services for eminent guests of the university
- Member of BOS of Department of Tourism & Hotel Management.
- Member of Departmental purchase committee.
- Member of Hospitality committee.

# **III. Ms. Shelley Duggal**

- Extends hospitality services for eminent guests of the university
- Member of BOS of Department of Tourism & Hotel Management.
- Member of Departmental purchase committee.
- Member of Hospitality committee.
- Conducted PDP classes.

# 6. Events and Activities organized by the Department:

- Extension Lecture by Dr. Surjeet Kumar on Haryana Tourism Day, Sept. 1, 2015.
- International Housekeeper Week, Sept. 13-19, 2015.
- World Tourism Day, Sept. 27, 2015.
- Academic Institutional Visit Banarasi Das Chandiwala Institute of Hotel Management & Catering Technology, New Delhi, Oct. 7, 2015.
- World Food Day, Oct. 16, 2015.
- Navratra Food Festival, Oct. 13-16, 2015.
- Field Trip to Jaipur on Oct. 18, 2015.
- International Chef Day, Oct. 20, 2015.
- Haryana Day, Nov. 1, 2015.
- Country Side Rajasthani Theme, Jan. 11, 2016.
- National Tourism Day, Jan. 25, 2016.
- Professional Fair Visit Surajkund Craft Mela, Feb. 7, 2016.
- Conference Participation 6<sup>th</sup> IIHTTRC, Feb. 10-12, 2016.
- Academic Institutional Visit to IHTM, M.D. University, Rohtak and IHM Rohtak on March 11, 2016.
- Professional Fair Visit AAHAR International Food & Hospitality Fair, March 12, 2016.
- Activity Based Learning Punjabi Theme & Parantha Festival on March 17, 2016.
- Workshop Towel Art on March 31, 2016.
- Seminar and an interactive session on "Community Policing" on March 31, 2016.

# School of Law, Governance, Public Policy and Management Department of Management Studies (Started from the Academic Session 2010-11)

# 1. Students Enrolled and Registration in Programmes Offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	MBA	30	30
2.	Ph.D.	Subject to availability of seats with the	1
		faculty	

# 2. Faculty Profile:

2. racuity	2. Faculty Prome:				
Sr. No.	Name of Faculty	Qualifications	Area of Interest/ Specialization		
1.	Dr. Anand Sharma	Ph.D.	Financial and Management Accounting, Financial		
			Management, Financial Derivative and Risk		
			Management		
2.	Dr. Sunita Tanwar	Ph.D.	Organisation Behaviour, Human Resource		
			Management and Entrepreneurship		
3.	Dr. Ajai Pal Sharma	Ph.D.	Marketing, Service Marketing, Marketing Research,		
			Retail Marketing		
4.	Ms. Divya	MBA	Human Resource		
5.	Dr. Ajay Kumar	Ph.D.	Marketing, Consumer Behavior, Brand Management,		
			Research Methodology & Marketing Research		

# **3.** Faculty-wise information regarding participation in Seminars/Conferences/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:

# I. Dr Anand Sharma

# Workshops/Seminars/Conferences:

- Lecture"Lessons from Violence in MUL for Make in Haryana" in the National Seminar organised by Department of Economics, CUH, March 17-18, 2015.
- Lecture on "Contemporary Issues in Corporate Research" in Two-day workshop organized by the department on *Basics of SPSS* from October 16-18, 2015.
- Talk on "Competencies Mapping" in Two-Day workshop on *Campus to Corporate* organized by the department in association with Career Counselling, Training and Placement Cell on March 30-31, 2016.
- Talk on "Time Management" in the Department of Education, Central University of Haryana, March 10, 2016.

# II. Dr Sunita Tanwar

# **Research Papers Published:**

- Tanwar, Sunita & Singh, Bhagat. "Competitive Intelligence Research: An Academic Literature Review and Classification", *International Journal of Economics and Management Science*, 2 (1) (Special Issue) Jan-June 2016.
- Tanwar, Sunita. "Job Stressors and Productivity issues– A case of IT Industry," *Lingaya's Journal of Professional Studies*, ISSN 0975-539x, Vol-8, No 2, Jan-June 2015, 2015. Pp.47.
- "Life Stress and Behavioural Dysfunction of Married Women: A Case Study of Working Women and Housewives in the National Capital Region," *Exploring the Engagement and Empowerment of Women- Multidisciplinary Perspectives*. Concept Publishing Company (P) Ltd, 2015. pp 167-180. ISBN: 935125160.

# **Conference – Paper Presented**

- Attended an International Programme on "Training Techniques for trainers of Cooperative and Rural Financing Institutions in the SAARC Region" from 18th – 22nd January, 2016 at NCUI, New Delhi.

# III. Dr Ajai Pal Sharma

# **Research Papers Published:**

- "Market Forces and Changing Behaviour of Media Houses: An Analytical Study," *Journal of Central University of Haryana: An International Multidisciplinary Refereed Research Journal*, 2, March 2016. ISBN 2348-3377.
- "Broadband and E-Governance" in Conference Proceedings of International Conference on "Make in India through Sustainable Development: Achieving Inclusive Growth" conducted on February 5-6, 2016 by BharatiVidyapeeth Deemed University, New Delhi. ISBN: 978-93-85000-59-1.
- "Emerging Business Opportunities in Packaged Food Industry" in Conference Proceedings of National Conference on "Make in India: Emerging Trends in Trade & Innovations for Effective Entrepreneurship" conducted on April 17-18, 2015 by Rukmini Devi Institute of Advanced Studies (Affiliated to GGS IP University) New Delhi.ISBN: 978-93-84869-51-9.
- "PURA: A Syndicated Approach to Rural Urban Linkages," *Kurukshetra A Journal on Rural Development*, 61 (10), Apr 2015. ISSN: 0021-5660
- "Good Governance for Sustainable Rural Development," *Rural Development: Initiatives and Interventions*. Ed. Amiya Kumar Mohapatra, Regal Publications, New Delhi, 2015. ISBN: 978-81-8484-466-5.
- "Women Empowerment in India: Why and How," *Exploring the Engagement and Empowerment of WOMEN: Multidisciplinary Perspectives, ed.* UP Sinha and published by Concept Publishing Company (P) Ltd. New Delhi, 2015. ISBN: 935125140-8
- "E-Governance in India: An Analytical Perspective," *E-Governance in India: Problems, Prototypes and Prospects*, ed. Rajesh Kumar and Puneet Kumar, Nova, New Delhi, 2016.

## Projects

- Grant of Rs. 9 (Nine) Lakh awarded by ICSSR, New Delhi to carry out a Major Research Project (for two years) entitled "Impact of Panchayati Raj Institutions on Rural Transformation: A Study of Selected Districts of Haryana". The project is in progress w.e.f. Feb. 15, 2016.

# Seminars/Conferences—Paper Presented

- Attended 8<sup>th</sup> International Conference on "Make in India through Sustainable Development: Achieving Inclusive Growth" organized by BharatiVidyapeeth Deemed University, New Delhi, February 5-6, 2016.
- Attended 6<sup>th</sup> National Conference on "Digital India: Recent Paradigm Shift in IT, Media and Management" organized by Trinity Institute of Professional Studies (affiliated to GGSIP University, Delhi), March 19, 2016.
- Attended an ICSSR sponsored National Seminar on "Make in Haryana: A Road Ahead" organized by Department of Economics, Central University of Haryana, March 17-18, 2016.
- Attended 8<sup>th</sup> Annual National Conference on "Business and Management" organized by Haryana Business School, GJUS&T, Hisar, February 10-11, 2016.
- Attended ICSSR sponsored National Conference on "Rural Transformation in India: Challenges, Opportunities and Strategies" organized by Maharshi Dayanand University, Rohtak, October 17, 2015.
- Attended National Conference on "Make in India: Emerging Trends in Trade & Innovations for Effective Entrepreneurship" conducted by Rukmini Devi Institute of Advanced Studies (Affiliated to GGS IP University) New Delhi, April 17-18, 2015.

# IV. Ms. Divya

# **Conference- Paper Presented**

- "Women and Make in Haryana: A Road ahead" presented in the National Seminar organized by the Department of Economics, Central University of Haryana on March 17-18, 2016.
- "Changing Role of Human Resource Planning: A Conceptual View" in "Contour of Commerce Education in India", MDU, Rohtak. Dec 2015.

## Workshop

- MDP on Higher Education Leadership Development by Leadership Foundation for Higher Education (LFHE), UK for 2 weeks in Feburary 2016.

# V. Dr. Ajay Kumar

# **Research Papers Published**

- Bishnoi, V. K., & Kumar, A. (2016). "Aaker's brand personality scale is not universal – Explanation and reasons for bikes in India." *Journal of Marketing Analytics*, 4(1), 14-27. doi:10.1057/jma.2016.3. Springer Publication.

# **Conference – Paper Presented**

- "Assessing Industrial Spread before "Make in Haryana", National Seminar on Make in Haryana: A Road Ahead, Central University of Haryana, March 17-18, 2016.
- "The Concept of Brand", HSB 8<sup>th</sup> National Conference on Business and Management, Guru Jambheshwar University of Science & Technology, Hisar, Feb 10-11, 2016.

# **Orientation Programme**

- Attended 99th Orientation Programme organized by UGC – HRDC, University of Rajasthan, Jaipur from Nov 16, 2015 to Dec 12, 2015.

# 4. Students' Contribution and Achievements:

# a) NET/JRF/GATE Qualified: 04

- Rama. K. Krishna
- Karamveer
- Rohit Sharma
- Maheshwar

# b) Ph. D Awarded: 03

## c) Placements: 5

Sr.	Name of Student	Organizations where Placed	Designation		
1	Suyash Mishra	Central University of Haryana	Assistant Professor in Retail		
			Management (B. Voc.)		
2	Bajrang	Central University of Haryana	Assistant Professor in Management		
			(B. Tech)		
3	Maheshwar	IOCL (Indian Oil Corporation Limited)	Marketing Officer		
4	Rohit Sharma	Punjab & Sindh Bank	Marketing Executive		
5	Chirag Malik	V-Konnect Associates	Management Trainee		

## d) Other Achievements:

- Dr. Bharti is pursuing Post-Doctoral Fellowship awarded by UGC under UGC scheme (Dr. S Radhakrishnan Post-Doctoral Fellowship in Humanities and Social Sciences) under the supervision of Dr. Ajai Pal Sharma.

### 5. Role of Faculty in Corporate Life of the University: Dr Anand Sharma

- Member, Board of Studies, Department of Management Studies
- Member, DRC, Department of Management Studies
- Member, Academic Council
- In-charge, Department of Management Studies
- OSD Examination
- Warden, Boys Hostel
- Member, Central Admission Committee
- Member, Organising Committee, First Convocation
- Member, Committee for RFD (Research Framework Document) preparation for MHRD
- Member as Nodal officer, All India Survey on Higher Education, An MHRD project
- Member, All India Commerce Association
- Member, University Discipline Committee

# Dr. Sunita Tanwar

- Coordinated for MoU between NCUI, Delhi and Central University of Haryana to start 1 Year PG Diploma Programme in Cooperative Management.
- Coordinated for MoU between National Entrepreneurship Network, Wadhwani Foundation and Central University of Hayana.
- Programme Coordinator -1 -Year PG Diploma Course in Cooperative Management (2016-17).

- Member Internal Quality Assurance Cell, Central University of Haryana.
- Convener, B.Voc UGC Programme in Central University of Haryana.
- Academic Programme Coordinator
- Convener, E-Cell.
- Coordinator, Cooperative 1-year PG Diploma Course.
- Coordinator, Intellectual Propery Right Cell.
- Co-Convener, Centre for Innovation, Skill Enhancement and Entrepreneurship Development.
- Member of IQAC in NAAC Coordination Committee.
- Convener, B.Voc Programme.
- Member, Committee for Evolving a National Ranking Framework in the Country.
- Coordinator, CUCET –Common Entrance Test and Admission Committee, 2015.
- Member, Board of Studies, School Board and Departmental Research Committee, Department of Management Studies for 2015-16, 2016-17.
- Convener of Proficiency & Skill Development Cell.
- Convenor of Badges Designing Committee in Second Convocation.
- Editorial board member for the publication of the Proceedings of National Seminar, and University Journal for the Year 2015-16.
- Member of Board of Studies of Department of Economics, 2015-16.
- Personality Development Programme Coordinator for Department of Management Studies.
- Coordinator for revising the Syllabus for Department of Management Studies.
- Coordinator of MDP and FDP, Seminars and Workshops in Department of Management studies.
- Overall in charge of departments developmental activities including, R&D and Industrial Consultancy.

# Dr Ajai Pal Sharma

- Convener, Career Counselling, Training and Placement Cell, CUH
- Nodal Officer, CUCET-2016 Coordination Committee, CUH and conducted the CUCET-2016 successfully.
- Member, Discipline Committee CUH in 2014-15, 2015-16, 2016-17
- Member, Ordinance Review Committee for PG Courses, 2016
- Coordinator, UGC-NET Cell of CUH, 2016
- Member, Online Admission Committee for Academic Session 2016

# Ms. Divya

- Member, Career Counseling, Training and Placement Cell.
- Member, Group for Promotion of Art, Culture and Heritage.
- Member, Equal Opportunity Cell.
- Member, Internal Quality Assurance Cell.
- Member, Compering and Coordination Committee for Second Convocation.
- Member, Stage Arrangement Committee
- Member, Committee to Prepare Draft Speeches and Messages, Second Convocation
- Member of Committee for purchase of University Stationery

# Dr. Ajay Kumar

- Member, Press Media/Coordinator Committee for Second Convocation
- Member, Preparation of Draft Speeches and Messages for Second Convocation
- Member, Earn While You Learn Scheme
- Member, Purchase Committee
- Member, University Committee for Consultation for formulating of New Education Policy
- Member, Committee for compiling of Self Study Report for NAAC
- Member, Grievance Redressal Cell

# 6. Events and Activities organized by the Department:

- Students of MBA taken on Industrial Visit in Parle G and Havells on March 12, 2016.
- Department, in collaboration with NCUI, organized "National Seminar on Cooperation for Cooperators, Faculty and Students" on Oct. 13, 2015.
- Department organized three-day workshop on "Basics of SPSS" from October 16-18, 2015.
- Department, in Association with Career Counselling, Training and Placement Cell, organized twodayworkshop on "Campus to Corporate" on March 30-31, 2016.

# **Department of Law** (Started from the academic session 2010-11)

## 1. Students Enrolled and Registration in Programmes Offered:

Sr. no	Name of Programme	Intake Capacity	No. of students Enrolled
1.	LL.M	20	16

### 2. Faculty Profile:

Sr. No	Name of Faculty	Qualifications	Area of Interest/	
			Specialization	
1.	Dr. Pardeep Singh	LL.M., Ph.D. (KUK), PG Dip. in	Constitutional Law,	
		ADR (ILI, New Delhi), UGC-NET	Jurisprudence and ADR	
2.	Dr. Anju	LL.M., Ph.D., UGC-NET-JRF	Crimes and women, family	
			Law & Corporate Law	
3.	Dr. SamikshaGodara	LL.M. (Criminal Law), UGC-NET,	Criminal Law, Cyber Law	
		Ph. D		
4.	Mr. RakeshMeena	M.A. (Sanskrit), LL.B., LL.M.,	Human Rights,	
		UGC-NET	International Humanitarian	
			Law	

# 3. Faculty-wise information regarding participation in Seminars /Conference /Workshops /Research Papers Published /Projects/ Patents/Consultancy Projects:

# I. Dr. Pardeep Singh:

## **Participation in Seminars /Conference /Workshops:**

- Participated in One-Day Workshop on the Importance of Official Language in India organized by Rajbhasha Dept. of Central University of Haryana on June 15, 2015.
- Participated and Presented"ADR' for Bridging the Gap between Judgment and Justice: With Special Reference to Adversarial Court System and Access to Justice," in National Seminar on Access to Justice in India, organized by Army Institute of Law, Mohali on November 7, 2015.
- Participated and presented a paper "Law & Literature for Justice: Building a Discourse for Inclusive Society"in Three-Day National Seminar on "Progressive Works in Indian English Literature: Diaspora and Beyond" organized by Department of English & Foreign Languages, Central University of Haryana in Collaboration with The Shakespeare Association on December 3-5, 2015.
- Participated in the Refresher Course on Environment Studies sponsored by UGC at UGC-HRDC, Kurukshetra University, Kurukshetra, December 10-30, 2015.
- Participated and presented a paper "Social, Economic and Legal Dynamics of 'Make in India'— With Special Reference to Happening Haryana" in two-day National Seminar on "*Make in Haryana: A Road Ahead*, "organized by Department of Economics, Central University of Haryana on March 17-18, 2016.

## Member of Organizing Committee

- Convener of the series of events featuring—2<sup>nd</sup> On-Campus Aadhar Card Registration Camp, a *NukkadNatak* and an Exhibition on legal literacy on Sept. 23, 2015.
- Organized a special lecture on "Institution of Lokayukta: An Imperative for Good Governance," delivered by Mr. Justice Pritam Pal, Hon'ble Lokayukta, Haryana State on Sept. 23, 2015.

# Publication (Articles, Seminar Proceedings, Write-up etc.)

- "National Green Tribunal: Towards Realizing Access to Environmental Justice in India," *The Law,* August, 2015.ISSN: 2319-3735.
- "Realizing 'Access to Justice for all' through Alternative Dispute Resolution: An Imperative for Social, Economic & Political Justice," *NLUA Law & Policy Review,* December, 2015.ISSN: 2455-8672.
- "Access to Justice for all through A.D.R.: A Futuristic Perspective," *The Law*, October, 2015. ISSN: 2319-3735.
- "Striving towards 'Make in India'—Socio, Economic and Legal Dimensions,"*The Law, March, 2016.* ISSN: 2319-3735.
- Edited a Booklet—*Annals of CUH Legal Aid Clinic*, 2015, which was released by *Lokayukta*, Haryana State and Vice-Chancellor, Central University of Haryana on Sept. 23, 2015.

# Chapter in Books:

- Pardeep Singh "Addressing Socio-Legal Problems Concerning Women: An Imperative for Inclusive Growth," U P Sinha (ed.) *Exploring the Engagement and Empowerment of Women: Multidisciplinary Perspectives*, Concept Publication, New Delhi, 2015. ISBN. 978935125160.
- Pardeep Singh, "Demographic Dividend *viz-a-viz*Confounding Existence of Women in India: Socio-Legal Perspective" in Karan Singh et. al. (ed.) *Interrogating Gender: Politics of Culture*. Creative Books, New Delhi, 2015. ISBN: 9788180430000.

# **Outreach Programme:**

- Organised 2<sup>nd</sup>On-campus Aadhar Card Registration Camp for the inhabitants of six adopted villages of neighbourhood by CUH on September 23, 2015. The Camp was inaugurated by Justice Pritam Pal, Hon'ble Lokayukta,Haryana State.

# II. Dr. Anju

# Participation in Seminars /Conference /Workshops and Presentation of Papers

- "Expanding the horizon of Legal Aid Movement by making a call for Para-Legal Force" in National Seminar on Access to Justice in India, organized by Army Institute of Law, Mohali on November 7, 2015.
- "Progressivism and Social Justice: An Analysis of Women-centric Landmark Judgments" in Three-Day National Seminar on "Progressive Works in Indian English Literature: Diaspora and Beyond" organized by Department of English & Foreign Languages, Central University of Haryana in Collaboration with The Shakespeare Association on December 3-5, 2015.
- "Women empowerment and Make in Haryana in 2030: A Roadmap Ahead" in two-day National Seminar on "*Make in Haryana: A Road Ahead*," organized by Department of Economics, Central University of Haryana on March 17-18, 2016.

# **Publication:**

- Co-Edited a Booklet—*Annals of CUH Legal Aid Clinic*, 2015, which was released by *Lokayukta*, Haryana State and Vice-Chancellor, Central University of Haryana, September 23, 2015.

## **Chapter in Book:**

- "From Supressed to Acknowledged: Socio-Legal Perceptions" in Karan Singh et. al. (ed.) *Interrogating Gender: Politics of Culture.* Creative Books, New Delhi, 2015. ISBN: 9788180430000

# Member of Organizing Committee:

- Coordinator of the series of events featuring—a special lecture by Lokayukta, Haryana, 2<sup>nd</sup> On-Campus Aadhar Cards Registration Camp, a *NukkadNatak* and an Exhibition on legal literacy on Sept. 23, 2015.

## **Outreach Programme:**

- Organised 2<sup>nd</sup>On-campus Aadhar Card Registration Camp for the inhabitants of six adopted villages of neighbourhood by CUH on September 23, 2015. The Camp was inaugurated by Justice Pritam Pal, Hon'ble Lokayukta, and Haryana State.

# III. Dr. SamikshaGodara

# **Participation in Seminars /Conference /Workshops:**

- Participated in One-week "Advanced Course on Current Developments in the Substantive & Procedural Criminal Law – International & National Dimensions" organized by National Law University Delhi (NLUD), New Delhi, India on June 01-05, 2015.
- Participated in One-week "Short Course on Criminal Law: Contradiction and Critique" organized by National Law University Delhi (NLUD), Sector-14, Dwarka, New Delhi, India on March 14-18, 2016 under the MHRD-GIAN Scheme (Ministry of Human Resource Development, Government of India's Global Initiatives of Academic Networks Scheme).

# **Publication details:**

- "Women Empowerment: Role of Legislature and Judiciary in India," *Exploring the Engagement and Empowerment of Women: Multidisciplinary Perspectives* (2015) pp. 75-90. ISBN-13: 978-93-5125-160-6.

# 4. Students' Contribution and Achievements:

- a) NET/JRF/GATE Qualified: 02
- **b)** Placements: 01
- c) Other Achievements: Students volunteers from the Department of Law actively participated in various initiatives of the University like: NSS, Legal Aid Clinic, Women Empowerment Cell and Centre for Community Development.

# 5. Role of Faculty in Corporate Life of the University:

# I. Dr. Pardeep Singh

- Member, Academic Council
- Member, School Board of School of Law, Governance, Public Policy and Management Studies.
- Member, Board of Studies, Department of Law
- Convenor, CUH Legal Aid Clinic.
- Co-Editor, Journal of Central University of Haryana
- Legal Advisor, Retpath—A Hindi Magazine
- Member, Official Language Implementation Committee
- Member, Library Committee
- Coordinator, Earn While You Learn Scheme
- Member, Discipline Committee
- Member, Grievances Redressal Committee
- Member, Community Development Cell
- In-Charge, Legal Section
- Teacher-In-Charge, Department of Law.

## II. Dr. Anju

- Warden, Girl's Hostel
- Member, Innovation Club
- Member, Internal Complaints Committee (ICC) for Prevention, Prohibition & Redressal of Sexual Harassment of Women at Workplace
- Member, Publication Division, (2015-16)
- Coordinator, CUH Legal Aid Clinic

# III. Dr. SamikshaGodara

- Member, Discipline Committee
- Member, Internal Quality Assurance Cell (IQAC)
- Member, Board of Studies (Department of Education)
- Member, Software Purchase Committee
- Member, Hostel Guidelines Committee
- Convenor/Coordinator, Intellectual Property Rights (IPR) Cell
- Member, CUCET 2015 Coordination Committee
- Legal Expert, Movie Club
- Member, New Education Policy (NEP) Discussion Committee

- Member, Internal Complaints Committee (ICC) for Prevention, Prohibition & Redressal of Sexual Harassment of Women at Workplace
- Member, Committee to discuss the Utility of Shops in the University

# IV. Mr. RakeshMeena, Assistant Professor, Department of Law

- Member, SC-ST Cell
- Member, Cell for the Persons with Disability
- 5. Events and Activities organized by the Department:
- Constitution Day Lecture "Constitution of India: Contemporary challenges" delivered by Prof. V K Agarwal, VC, JaganNath University, Jaipur on Nov. 26, 2015
- Public Lecture on "Institution of Lokayukta— An Imperative for Good Governance" delivered by Justice Pritam Pal, Lokayukta, Haryana State on Sept.23, 2015.
- Department of Law with its CUH Legal Aid Clinic organized Legal Literacy Camp for litigants at District Civil Court, Mahendergarh on Nov. 4, 2015.
- Department of Law with its Legal Aid Clinic organized an Exhibition on legal literacy and a Skit *"SushashanaurSugamNyay Ki Aur"* enacted by students of Department coordinated by Dr. Pardeep Singh & Dr. Anju (faculty) at Central University of Haryana on Sept.23, 2015.
- Department of Lawwas one of the supporting Partners of International Conferenceon Cyber Law organized by PawanDuggal Associates, New Delhi, November, 2015.

# **Department of Commerce** (Started from the Academic Session 2011-12)

## 1. Students Enrolled and Registration in Programmes Offered:

Sr. No	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.Com	30	30

2.	<b>Faculty Profi</b>	le:
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2. 10	2. Faculty Frome.					
Sr. No	Name of Faculty	Qualifications	Area of Interest/ Specialization			
1.	Dr. Suman	Ph.D	Finance & HRM			
2.	Dr. Ravinder Kaur	Ph.D	Finance & Marketing			
3.	Mr. Sachin	M.Com & MBA	Finance & Accounting			

**3.** Faculty-wise information regarding participation in Seminars/Conference/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:

# I. Dr. Suman

## **Research Papers Published:**

- "Liberalization and Performance of Micro, Small and Medium Enterprise: A Comparative Study," *Apeejay Journal of Management Science and Technology*, 2 (3), June 2015.
- "Growth & Performance of MSMEs in India: Prospects and Problem", *Journal of Rural and Industrial Development*, 3 (1), 2015.

## Seminars/Conference:

- "Corporate Social Responsibility: Problem and Prospects" at National Seminar on the topic "Smart Bharat: A Business Perspective" organized by Department of Commerce, Kurukshetra University, Kurukshetra on Feb 26, 2016.
- "Skill Development in India: Need, Challenges and Initiatives" at National Seminar on the topic "Skill India for Employment Generation: Opportunities and Challenges" organized by Department of Economic, RKSD (PG) College, Kaithal, Haryana on February 17, 2016.

- "Make in Haryana: Need, Challenges and Initiatives" at National Conference on the topic "Make in Haryana: A Way Ahead" organised by Department of Economics, Central University of Haryana, Jant-Pali, Mahendergarh on March17-18, 2016.
- "Role of Corporate Social Responsibility in Rural Development of India" at National Conference on the topic "Rural Transformation in India: Challenges, Opportunities &Strategies" organised by IMSAR, Maharshi Dayanand University, Rohtak on October 17, 2015.
- "CSR and Bottom Line" at Second International Conference on the topic "Corporate Governance: A Paradigm shift" organised by Maharaja Agrasen Institute of Management Studies on April 10-11, 2015.

# Dr. Ravinder Kaur

# **Research Papers Published:**

- Ravinder Kaur &Manmeet Kaur, (2016), "Estimating the Sensitivity of Stock Markets: An Application of Asymmetric GARCH Models," in Bi-Annual Journal *Effulgence* by Rukmani Devi Institute of Advanced Studies (affiliated to GGS IP University, Delhi), ISSN: 0971-8058,14 (2), pp- 01-11.
- Ravinder Kaur (2015), "Behaviour of Stock Price and Macroeconomic Indicators: An Application of EGARCH", MERC Global's *International Journal of Management*, ISSN: 2321-7278, 3(3), pp. 142-148.
- Ravinder Kaur (2015), "Causal Estimates of Company Specific Fundamental Factors for Share Price: A Case Study of Selected Sensex Stocks," in MERC Global's *International Journal of Social Science & Management*, ISSN: 2348-5620, 2(4) pp. 253-259.

# **Seminars/Conference:**

- "Make in Haryana and Making Haryana Smart" at National Conference on the topic "Make in Haryana: A Way Ahead" organised by Department of Economics, Central University of Haryana, Jant-Pali, Mahendergarh, March17-18, 2016.

# II. Mr Sachin

# **Seminars/Conference:**

- Resource Person (Discussant) on the theme "Doing Ethnography and Research Fallacies" in Oneweek Workshop on Research Methodology and Data Analysis Using SPSS jointly organised by Department of Statistics and Education from April 15-20, 2015 at Central University of Haryana, Mahendergarh, Haryana.
- Participated in 2nd International Conference on "Corporate Governance: A Paradigm Shift" held on April 10-11, 2015 organised by Centre for Corporate Governance, Maharaja Agrasen Institute of Management Studies, Rohini, and Delhi.

## 4. Students' Contribution and Achievements:

a) NET/JRF/GATE Qualified: 2

## 5. Role of Faculty in Corporate Life of the University:

## I. Dr. Suman:

- Member, Academic Council
- Member, Board of Studies of the Commerce Department
- Member, Internal Quality Assurance Cell (IQAC)
- Member, Admission committee

## II. Dr. Ravinder Kaur:

- Former Member, Committee to frame University Rules/Guidelines for charging/exemption of Admission, hostel and other kind of fees from students belonging to SC/ST/OBC/Minority/PWDs
- Office In-Charge, Hostel Mess
- Member, Hostel fee structure committee.

# III. Mr Sachin:

- Convener, SC/ST Cell
- Liaison Officer
- Former Member, Committee to frame University Rules/Guidelines for charging/exemption of Admission, hostel and other kind of fees from students belonging to SC/ST/OBC/Minority/PWDs

- SC/ST Representative, Internal Complaint Committee for Prevention, Prohibition and Redressal of Sexual Harassment

# 6. Events and Activities organized by the Department:

# **Extension Lectures:**

- "Legal Aspects of Advertising in India" by Prof. D.P.S. Verma, Former Professor, Department of Commerce, Delhi School of Economics, Delhi University, on Oct. 13, 2015.
- "HRD in Organizations" by Dr. A. Ravichandran, Associate Prof., Satyawati College(Eve), Delhi University, on Oct. 16, 2015.

# School of Chemical Science Department of Chemistry (Started from the Academic Session 2013-14)

# 1. Students Enrolled and Registration in programmes offered:

Sr. No.	Name of Programme	Intake Capacity	No. of Students Enrolled
1.	MSc (Chemistry) - Previous	30	30

# 2. Faculty Profile:

Sr.	Name of Faculty	Qualifications	Area of Interest/ Specialization				
No.							
1	Dr. Soma Sharma (resigned) #	M. Sc., Ph.D	Organic Chemistry				
2	Dr. Atul P. Singh (resigned) #	M. Sc., Ph.D	Inorganic Chemistry				
3	Dr. VandanaNishal (resigned) #	M. Sc., Ph.D	Analytical Chemistry				
4	Dr. Anurag P. Sunda \$	M. Sc., Ph.D	Physical Chemistry				
5	Prof. A. J. Varma	M. Sc., Ph.D	Polymer Chemistry				
6	Dr. Manoj K. Gupta	M. Sc., Ph.D	Organic Chemistry				
7	Dr. Rajeev S. Menon	M. Sc., Ph.D	Organic Chemistry				
8	Dr. Prakash Kanoo	M. Sc., Ph.D	Inorganic Chemistry				
9	Dr. Azaj Ansari	M. Sc., Ph.D	Inorganic Chemistry				
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#. Contractual Appointment; \$. DST Inspired Faculty

3. Faculty-wise information regarding participation inSeminars/Conferences/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:

Sr.	Name of Faculty	Seminars/	Research	<b>Projects/Consultancy Projects</b>
No.		Conferences	<b>Papers/Patents</b>	
1	Prof. A. J. Varma	International	Research Papers- 2	Consultant for Industrial Project
		Conferences- 2		Funded by Reliance Industries
2	Dr. Manoj K. Gupta	Nil	Nil	1) DST-SERB funded Young
				Scientist Project
3	Dr. Rajeev S. Menon	Nil	Research Paper-1	1) DST-SERB funded Ramanujan
				Fellowship Research Grant
4	Dr. Prakash Kanoo	Nil	Nil	1) DST-SERB funded Young
				Scientist Project
5	Dr. Azaj Ansari	Nil	Nil	Nil
6	Dr. Anurag P. Sunda	National	Research Paper-1	DST funded INSPIRE Faculty
		Symposium -1		Project

### 4. Students' Contribution and Achievements: NET/JRF/GATE Oualified:

Mr. Anil Kumar, MSc Student, qualified CSIR JRF (Dec. 2015, rank 80) and GATE (Feb. 2016) Placements:

- Mr. Manjeet Kumar (Assistant Professor, Dept. of Chemistry, Suraj Group of Education, Mahendergarh)
- Ms. Ruchi Goyal, Lecturer, Govt. College, Mahendergarh
- Mr. Anil Kumar, CSIR-JRF Research Scholar, CUH, Mahendergarh
- Mr. Rajnish, Project Asst., Dept. of Chemistry, Delhi University, New Delhi

# Role of Faculty in Corporate Life of the University:

Faculty of the Department of Chemistry are active members of committees that co-ordinate various academic and extra-curricular activities of the University. Most notably, Prof. A. J. Varma, Dean, School of Chemical Sciences also serves as the Dean, Academic & Research and Convener of many other committees.

# 5. Events and Activities organized by the Department:

- Special Lecture on "Biomass based Technologies for Sustainable Development," Prof. A. J. Varma, National Chemical Laboratory-Pune, September 2, 2015.
- Science Exhibition, [Science Model and Experiments: Live demonstrations to school and college students], September 11, 2015.
- Workshop on "Thin Film and Vacuum Technology" (Jointly organized with Department of Physics); Chief Guest: Dr. R.K.Garg, Sr. Scientist from CEERI, Pilani, September 22-24, 2015.
- National Science Day Celebration on "Focus on Smart Cities", Chief Guest: Prof. C. R. Babu (Emeritus Scientist, DU, Delhi), February 28, 2016.
- Inauguration of Chemical Society of CUH (for Young Khorana's); Chief Guest: Prof. V. S. Parmar (DU, New Delhi), March 31, 2016.

# School of Computer Science and Informatics Department of Computer Science (Started from the Academic Session 2013-14)

# 1. Students Enrolled and Registration in programs offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.C.A.	30	27

# 2. Faculty Profile:

Sr.No.	Name of Faculty	Qualifications	Area of Interest/ Specialization		
1.	Dr. Sunil Bharti #	Ph. D, M. Tech, MCA	Computational Neuroscience,		
			Image Processing		
2.	Ms. Sangeeta #	M.tech, B. Tech	Computer Science		
3.	Ms. Monika #	M.tech, B. Tech	Computer Science		

# **#.** Contractual Appointment.

3. Faculty-wise information regarding participation in Seminars /Conferences /Workshops /Research Papers Published /Projects/ Patents/Consultancy Projects: Ms. Sangeeta

# 4. Students' Contribution and Achievements:

# I. Placements and internships:

- Mr. Sanjay, Mr. Arun kumar, Mr. Pankaj Bhardwaj (MCA 6<sup>th</sup>Sem) got placement offer from Wipro for the post of Project Engineer.
- Mr. Rahul, Mr. Arun kumar, Mr. Pankaj Bhardwaj (MCA 6<sup>th</sup>Sem) got placement offer from ZEN Focus.

Rao, S., "Enhanced Dual Level Fuzzy based Cluster Head Selection for Energy Efficient Wireless Sensor Netwr." *International Journal of Master of Engineering Research and Technology*, 2 (4), 2015

- Mr. Sanjay (MCA 6<sup>th</sup>Sem) completed 6 month internship from NIC-District Centre, Sangrur.
- Mr. Rahul, Mr. Pawan (MCA 6<sup>th</sup>Sem) completed 6 month internship from Satyabhawna Limited, Delhi.

# **Other Achievements**:

- Mr. Mandeep Kumar (MCA 3<sup>rd</sup>Sem) attended one-day National Workshop on "Importance and Use of Copyrights, Patent, Citation, Impact Factor & Plagiarism in Research Publication."
- Mr. Mandeep Kumar (MCA 3<sup>rd</sup>Sem) attended one day National Seminar on "Cooperation for Cooperators" on October 13, 2015.
- Mr. Arun Kumar (MCA 5<sup>th</sup>Sem) got Merit Certificate for his commendable performance in academics in the Academic year 2014-15 on Foundation Day, Feb. 2016.
- Mr. Sumit, (MCA 4<sup>th</sup>Sem) Mr. Raj, Mr. Ajay (MCA 2<sup>nd</sup> Sem) won Third prize at "Enhancing Skills for Enterprise Scale Application Development Program" at MNNIT.
- Mr. Aaqib Bhat (MCA 3<sup>rd</sup>Sem) won first prize for the play based on Women Empowerment held in the program "Youth Contribution to The Beijing +20 Review Debate" at CUH.

# 5. Role of Faculty in Corporate Life of the University:

Dr. Sunil Bharti acted as Faculty Coordinator in Career Counseling, Training and Placement Cell and thereby helped the students getting placed in reputed organizations//institutes/NGOs.

# 6. Events and Activities organized by the Department:

Department of Computer Science Organized a Two-Day Workshop on "Android Application Development" by Experts from i3indya Technologies on 12-13 February 2016.

# Department of Library and Information Science (Started from the Academic Session 2014-15)

# 1. Students Enrolled and Registration in programmes offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M. Lib. I. & Sc. (1 <sup>st</sup> Sem)	20	17

# 2. Faculty Profile:

Sr. No.	Name of Faculty	Qualifications	Area of Interest/ Specialization
1.	Dr. Pawan K. Saini #	Ph.D.	Information Seeking Behaviour, Citation
			Analysis and BibliometricStudies
2.	Dr. Narender Kumar	Ph.D	
	##		

# **#.** Contractual Appointment; **##.** On Deputation.

# 3. Faculty-wise information regarding participation in seminars/Conferences/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:

- Attended One-Day National Seminar on "Cooperation for Cooperators" on October 13, 2015 on "Research Methodology and Data Analysis Using SPSS" held at Central University of Haryana.
- Attended One-Day Workshop on "DELNET: Resources, Services and Facilities &Dspace: An Open Sources Software for Building Digital Library, Institutional Repository" on October 24, 2015 at Swami KeshvanandInstitute of Technology, Management &Gramothan (SKIT), Jaipur.
- Attended One-Day National Workshop on "Importance & Use of Copyrights, Patent, Citation, Impact Factor & Plagiarism Research Publication" on November 27, 2015 at Department of Management Studies, Central University of Haryana.
- Published a paper "Knowledge of Information Literacy among Students of Faculty of Science in the University of Rajasthan, Jaipur: A Study," *International Journal of Multidisciplinary Education Research*. Vol. 5, Issue 3(2), March 2016. ISSN 2277-7881
- Published a paper "Massive Open Online Course (MOOCs): Issues, Challenges and Impact in India," *Managing Libraries in Digital Age*, 2016.

47. www.cuh.ac.in

# 4. Students' Contribution and Achievements:

# Placements:

- Chander Kiran Chahar, Librarian, RDS Sr. Secondary School Rewari, Haryana
- Sushil Kumar Berwal, Librarian, Smt.Ramkumari P.G.Mahila Mahavidyalaya Mukundgarh-Mandi (Jhunjhunu), Rajasthan.
- Rakesh Kumar Gadwal, Asst. Librarian, Smt. Ramkumari P.G.Mahila Mahavidyalaya Mukundgarh-Mandi (Jhunjhunu) Rajasthan.
- Mahesh Kumar Saini, Librarian, SS Modi CBSE School Jhunjhunu, Rajasthan
- Satyaveer, Lecturer, Sambal College of Education Sikar, Rajasthan.

# School of Physical and Mathematical Sciences Department of Physics (Started from the Academic Session 2013-14)

# 1. Students Enrolled and Registration in Programmes Offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.Sc. (Physics) 1 <sup>st</sup> year	30	29
2.	M.Sc. (Physics) 2 <sup>nd</sup> year	30	29

Li Facu	. Faculty Frome.					
Sr. No.	Name of Faculty	Qualifications	Area of Interest/ Specialization			
1.	Prof. Nawal Kishore #	Ph.D.	Material Science, Thin Films, Experimental condensed matter Physics, Nanomaterials and Nanocomposites, Ion-Solid interactions			
2.	Dr. Aditya Saxena ##	Ph.D.	Condensed Matter Physics			
3.	Dr. Arun Kumar #	Ph.D.	Computational Physics			
4.	Dr. Tanuj Kumar #	Ph.D.	Experimental Nanosciences, Material Science			
5.	Dr. Avinash Yadav #	Ph.D.	Complex systems (Theory)			
6.	Dr.Amitanshu Pattnaik (Visiting Faculty, DRDO)	Ph.D.	Lasers			

# **2.** Faculty Profile:

##. On Deputation; #. Contractual Appointment.

3. Faculty-wise information regarding participation in Seminars/Conferences/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects: I. Prof. Nawal Kishore

#### I. Prof. Nawai Kisho Dan ang Dubliah ad

- Papers Published
- "In situ synthesis and characterization of polyaniline/ nickel oxide composites," Sneh Lata Goyal, Smriti Sharma, Deepika Jain, D. Kumar and N. Kishore, *Advances in Applied Science Research*, 2015, 6(1), 89-98. Impact factor: 0.421, ISSN: 0976-8610.
- "Effect of Doping of Nd<sup>3+</sup> ions in BaO-TeO<sub>2</sub>-B<sub>2</sub>O<sub>3</sub> glasses: A Vibrational and Optical study,"Kirti Nanda, Neelam Berwal, R S Kundu, R.Punia, N. Kishore. J. *Molecular Structure*, 2015, 1088, 147-154. Impact Factor 1.404.
- "Manganese Modified Structural and Optical Properties of Bismuth Silicate Glasses,"Meenakshi Dutt, R.S. Kundu, Neelam Berwal, R Punia, N. Kishore. J. *Molecular Structure*, 2015, 1089, 32-37. Impact Factor 1.404.
- "Study of Vibrational Spectroscopy, linear and non linear optical properties of Sm<sup>3+</sup> ions doped BaO-ZnO-B<sub>2</sub>O<sub>3</sub> glasses,"Kirti Nanda, R S Kundu, Sarita Sharma, Devendra Mohan, R Punia, N. Kishore, *Solid State Science*, 2015, 45, 15-22.

- "Structural, Optical, Electrical and Magnetic Properties of Zn0.7MnxNi0.3-xO Nanoparticles Synthesized by Sol-Gel Technique," Sarita Sharma, R S Kundu, Anupinder Singh, S. Murugavel, Rajesh Punia, N. Kishore, Cogent Physics, 2015, 2(1), 1055623-1-11. ISSN: 2331-1940.
- "Synthesis and Characterization of Polyaniline doped with Fe(NO3)3.9H2O," Smriti Sharma, SnehLataGoyal, Deepika Jain, Nawal Kishore,International Journal of Science, Technology & Management, 2015, 4(1), 962-969. ISSN (online): 2394-1537.
- "Optical Characterization of Zinc Modified Bismuth Silicate Glasses,"Rajesh Parmar, J. Hooda, R. S. Kundu, R. Punia, N. Kishore.International Journal of Optics, 2015, Article ID 476073, 9 pages.http://dx.doi.org/10.1155/2015/476073.
- "Electronic transport and relaxation studies in bismuth modified zinc boro-tellurite glasses,"Sunil Dhankhar, R S Kundu, R Parmar, S Murugavel, R Punia, N. Kishore. *Solid State Science*, 2015, 48, 230-236.
- "Temperature and frequency dependent conductivity and electric modulus formulation of manganese modified bismuth silicate glasses,"MeenakshiDutt, R.S. Kundu, J. Hooda, S. Murugavel, R. Punia, N. Kishore, *Journal of Non-Crystalline Solids*, 2015, 423-424, 1-8.
- "Physical, structural and optical characterizations of borate modified bismuth-silicate-tellurite glasses,"NeelamBerwal, R.S. Kundu, Kirti Nanda, R. Punia, N. Kishore, J. *Molecular Structure*, 2015, 1097, 37-44. Impact Factor 1.404.
- "Strructural Properties, Conductivity, Dielectric Studies and Modulus Formulation of Ni Modified ZnO Nanoparticles,"Sarita Sharma, Kirti Nanda, R.S. Kundu, R. Punia, N. Kishore, *Journal of Atomic, Molecular, Condensate & Nano Physics*, 2015, 2(1), 15-31. ISSN (online): 2349-2716.
- "Electrical conductivity and modulus formulation in zinc modified bismuth boro-tellurite glasses,"S Dhankhar, R S Kundu, M Dult, S Murugavel, R Punia, N. Kishore, *Indian Journal of Physics*, 2016, 90, 1033-1040.
- "Concentration dependence of intensity parameters and radiative properties of Sm3+ ions doped in BaO-ZnO-B<sub>2</sub>O<sub>3</sub> glasses,"Kirti Nanda, R S Kundu, Inder Pal, R Punia, N. Kishore, *Journal of Alloys and Compound*, 2016, 676, 521-526.

# II. Dr. Aditya Saxena

- "Study the properties of single layer BiFeO3 thin film,"*Journal of Central University of Haryana*, (2015). A Saxena, N. Arya and N. Pundir. ISSN: 2348-3377.
- "Acoustic phonon spectrum of unaligned multi-walled carbon nanotubes and zero phonon Rayleigh Mössbauer scattering," *Indian Journal of Physics*, 89 (2015), 417-423. Co-authors: S.P. Tewari, P. Silotia and S. Dabas. DOI 10.1007/s12648-014-0607-2. ISSN: 0973-1458 (Print) 0974-9845 (Online)
- "Investigations on the triboelectric electricity generation and its application in energizing a voltage driven display device," *DU Journal of Undergraduate Research and Innovation* 1 (1) (2015)49-59. A Saxena et al. ISSN 2395-2334.
- "A Study of Crop Yield pattern with Climate Change based on Physical Parameters: Temperature and Rainfall in Western Uttar Pradesh to make future predictions for better Crop Management and Yield,"*DU Journal of Undergraduate Research and Innovation* 1 (1) (2015)36-48. A Saxena et al. ISSN 2395-2334.

# **Books Edited:**

- Thermal Physics, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-81-931455-8-6.
- Digital Electronics, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-81-931455-9-3.
- Mechanics, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-93-85611-79-7.
- Oscillations and Waves, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-93-85611-81-0.
- Electricity and Magnetism, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-93-85611-82-7.
- Mathematical Physics-I, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-93-85611-78-0.
- Mathematical Physics-II, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-93-85611-80-3.
- Mathematical Physics-III, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-93-85611-83-4.
- *Microprocessor and Computer Programming*, (Institute of Life Long Learning (ILLL), India, 2015), ISBN: 978-93-85611-84-1
- Optics, (Institute of Life Long Learning, ILLL, India, 2015), ISBN: 978-93-85611-85-8.
- Numerical Analysis, (Institute of Life Long Learning, ILLL, India, 2015), ISBN: 978-93-85611-86-5.

# III. Dr. Tanuj Kumar

# Project Sanctioned

- A project on "Importance of amorphous/crystalline (a/c) interface in nanoscale surface patterning of Si (100) using ion beam" got sanctioned from IUAC, New Delhi, Fund Sanctioned ~ 10.5 lac.
- A project on "Fabrication and electron transport characteristics of silicon nanowires" got sanctioned from SERB-DST, New Delhi, Fund Sanctioned ~ 36.74 lac.

# **Publications:**

- M Kumar, T Kumar, DK Avasthi, "Study of thermal annealing induced plasmonic bleaching in Ag:TiO2 nanocomposite thin films," *Scripta Materialia 105* (2015) 46-49 Impact Factor: 3.3 ISSN: 1359-6462.
- RP Yadav, T Kumar, AK Mittal, S Dwivedi, D Kanjilal, "Fractal characterization of the silicon surfaces produced by ion beam irradiation of varying fluences,"*Applied Surface Science* 347 (2015) 706-712 Impact factor: 3.15.
- Ratnesh K. Pandey, Manvendra Kumar, Tanuj Kumar, Avinash C. Yadav, Udai B. Singh, Saif A. Khan, Ambuj Tripathi, D. K. Avasthi, "Dynamic scaling of swift heavy ion induced surface restructuring of BaF2 thin film,"*Materials Letters 143* (2015) 309-311 Impact factor: 2.4 ISSN: 0167-577X.
- S Hooda, B Satpati, S Ojha, T Kumar, D Kanjilal, D Kabiraj, "Structural manipulation in Ge by swift heavy ions governed by electron-phonon coupling strength,"*Materials Research Express 2* (4) (2015) 045903 ISSN: 2053-1591.
- Tanuj Kumar, Manish Kumar, Vandana Panchal, Ashish Kumar, D Kanjilal, "Nano-pits on GaAs(100) surface: Preferential sputtering and diffusion,"*Nucl. Inst. & Meth.: B 379* (2016) 52-56, Impact factor: 1.2.
- Sonu Hooda, Biswarup Satpati, Tanuj Kumar, Sunil Ojha, Dinakar Kanjilal, "Regrowth of Ge consisting of different degree of damage under thermal and athermal treatment,"*RSC Advances* 2016,6, 4576-4586 Impact factor: 3.9

# IV. Dr. Arun Kumar

- "Two Scale Simulation of Surface Stress in Solids and its Effects" Ganesh Iyer, Deb De, Arun Kumar, Raj Pala and AnandhSubramaniam, *Applied Surface Science*, *371*, pp.343-348, 2016. (ISSN: 0169-4332) (IF: 2.54).
- "Stabilization of Coherent Precipitates in Nanoscale Thin Films"Pooja Rani, Arun Kumar, B. Vishwanadh, Somnath Bhattacharyya, R. Tewari and Anandh Subramaniam, *Philosophical Magazine*, 95, pp.4130-4142, 2015. (ISSN: 1478-6433) (IF: 1.827).
- "Simulation of the stress state of GaN-AIN based epitaxial devices" Arun Kumar, Ganesh Iyer and AnandhSubramaniam, *Physica Status Solidi C, 12*, pp.399, 2015. (ISSN 1610-1642) (IF: 0.550).

# V. Dr. Avinash Kumar Yadav

# Publications:

- "Survival-time statistics for sample space reducing stochastic processes," *Physical Review E 93*, 042131 (2016). http://dx.doi.org/10.1103/PhysRevE.93.042131.

# Conference/Workshop/Symposium

- Dynamic Day Aligarh, Aligarh Muslim University (AMU), 28<sup>th</sup> Nov 2015 (talk: Survival time probability in a sample space reducing stochastic process).
  - Complex System Approach to Self–Organization (CSAP 16) IITM, 02/02/2016, (talk).

# 4. Students'Contribution and Achievements:

a) **NET/JRF/GATE Qualified**:

One student 'NehaPundir' (Batch 2014-16) cleared CSIR-NET in December, 2015.

# b) Other Achievements:

- (i) One student 'Mamta' (Batch 2013-15) was invited by President House for Republic Day Parade 2016.
- (ii) One student 'JyotiYadav' (Batch 2014-16) was selected for Fellowship Programme at Indian Institute of Astrophysics and successfully completed it.
- (iii) Two students 'JyotiYadav' and 'SumitYadav' (Batch 2014-16) qualified the Air Force Selection Board Examination and faced the interview.

## Participation of Students in various academic activities:

- Ajeet Kumar, Manish Kumar Mehta, Neha Pundir, Neha, Qadeer Ahmed and Sandip Samanta participated in Refresher Course on "Nonlinear Systems: Mathematical Modelling and Computer Simulations" at NIT Raipur, January 2016.
- Neha participated in Winter School on "Condensed Matter Physics" at ISI Kolkata, January 2016.
- JaffarFarooq, Manish Kumar Mehta, Sumit Yadav, Arvind Kumar Dattatrey, Kumari Bharti, Qadeer Ahmed and Sandip Samanta attended Refresher Course on "Advances in Nuclear and Particle Physics: Present and Future" at NIT Jalandhar, Feb. 2016.

# c) Participation of Students in Cultural and Sports Activities:

- Sumit Yadav, Roll No. 5225, Session 2014-16 participated in a rally in Jant Village; Cleanliness Program in Jant and Pali Villages; 7-Day NSS Camp in the CUH; State level 5-day Camp in Youth Red Cross (YRC), Hardwar; BetiBachao, BetiPadhao and Swachh Bharat Abhiyan program in Malda Village, and won first prize in Intra-University Dance Competition; third prize in Quiz; NSS Best Volunteer Award in 7-day Camp; second Position in Group Dance & Group Song in YRC Camp, Hardwar; and third in Skit in YRC Camp, Hardwar.
- Jyoti Yadav, Roll No. 5206, Session 2014-16 participated in Cleanliness Program in Jant and Pali Villages; 7-Day NSS Camp in the University; State level 5-day YRC Camp in Hardwar; BetiBachao, BetiPadhao and Swachh Bharat Abhiyan program in Malda Village; and won second prize in Intra-University Dance Competition; NSS Most Creative Volunteer Award in 7-day Camp; 2nd Position in Group Dance & Group Song in YRC Camp, Hardwar; and third prize in Skit in YRC Camp, Hardwar.
- Priyanka, Roll No. 5218, Session 2014-16 participated in Cleanliness Program in Jant and Pali Villages; 7-Day NSS Camp in the University CUH; BetiBachao, BetiPadhao and Swach Bharat Abhiyan program in Malda Village; and was the part of winning team of Kabaddi in Sports Meet of the University.
- Nirmala Maharana, Roll No. 5214, Session 2014-16 participated in a rally in Jant Village; Cleanliness Program in Jant and Pali Villages; 7-Day NSS Camp in the CUH; State-level 5-day YRC Camp in Hardwar in Youth Red Cross; Beti Bachao, Beti Padhao and Swach Bharat Abhiyan program in Malda Village; and won 1st prize in Intra-University Singing Competition; second Position in Group Song in YRC Camp, Hardwar; and third position in Skit in YRC Camp, Hardwar.
- Rajdev, Roll No. 5221, Session 2014-16 participated in a rally in Jant Village; Cleanliness Program in Jant and Pali Villages; 7-Day NSS Camp in the Central University of Haryana; BetiBachao, BetiPadhao and Swach Bharat Abhiyan program in Malda Village; and won third prize in Intra-University Dance Competition.

## (f)MOUs:

Two MOUs have been signed with following industries/institutes:

- Technology Application Services (TAS), New Delhi, 2015.
- Central Electronics Engineering Research Institute (CEERI), Pilani, 2015.

## (g)Research Collaborations:

- The department has made research collaborations, in addition to the above- mentioned establishments, with the following:
- Inter-University Accelerator Centre (IUAC), New Delhi.
- Delhi University (DU), Delhi.
- Kurukshetra University Kurukshetra (KUK), Kurukshetra.
- Guru Jambeshwar University of Science and Technology (GJUS&T), Hisar.

# 5. Role of Faculty in Corporate Life of the University:

## I.Prof. Nawal Kishore

- Convenor, Purchase Committee.
- Convenor, Rate Contract Committee.
- Convenor, Centre for Innovation, Skill, Employment and Enterpreneurship Development cell (CISED).
- Convenor, Ethical Committee, CUH, Mahendergarh. Year 2016-17.
- Convenor, RashtriyaAvishkarAbhiyan Club.

- Member, Advisory Board, Journal of Central University of Haryana (JCUH), Year 2014-16.
- Teacher In-charge, Department of Physics, CUH, July 2015 to Sep 18, 2015.
- Convener, Rate Contract Committee for chemicals/glass wares plastic wares, minor equipments etc. for science departments.
- Convener, PurchaseCommittee for procurement of equipments for science departments.
- Convener, Purchase committee for LCD projectors for all the departments of university.
- Organized, National Science Day, Feb. 2016.
- Organized, Lectures of Experts in Physics department.
- Helped in arranging MoU with TAS, Delhi.
- Helped in arranging MoU with CEERI, Pilani.
- Organized (Convener), Workshop on Vacuum Tech. & Thin Film, Sept. 2015 & Nov. 2015.
- Organized (Convener), Science Exhibition for students of adopted villages of the university.

# II. Dr. Aditya Saxena

- Editor, Science Section, University Magazine 'Aditi-2016'.
- Member, Purchase Committee.
- Member, Rate Contract Committee.
- Convener, Department Purchase Committee.
- Organizing Secretary, National Science Day Celebrations-2016.
- Member, Organizing Committee, University Convocation-2016.
- Superintendent of Examination, Semester-End Examination December-2015, Department of Physics.
- Member, NAAC Preparatory Committee for the academic sessions 2015-2017.
- Member, Academic Council since October 2015.
- Head, Department of Physicssince October 2015.
- Chairman, Board of Studies, Department of Physics.
- Chairman, Departmental Research Committee, Department of Physics.

## III.Dr. Tanuj Kumar

- Member of organizing Committee for the "Workshop on Vacuum, Plasma and Thin Film Deposition Techniques" held during Sep. 22-24, 2015, organised by Department of Physics.
- Member, Board of Studies, Department of Physics.
- Member, Organizing Committee, University Convocation-2016.

## IV.Dr. Arun Kumar

- Member of organizing Committee for the "Workshop on Vacuum, Plasma and Thin Film Deposition Techniques" held during Sep. 22-24, 2015, organised by Department of Physics.
- Editor, Journal of Central University of Haryana (JCUH).
- Member, Departmental Research Committee, Department of Physics.
- Member, RashtriyaAvishkar Abhiyan Club.
- Member, Purchase Committee, Department of Physics.
- Member, Organizing Committee, University Convocation-2016.

# V.Dr. Avinash Chand Yadav

- Member of organizing Committee for the "Workshop on Vacuum, Plasma and Thin Film Deposition Techniques" held during Sep. 22-24, 2015, organised by Department of Physics.
- Member, Purchase Committee, Department of Physics.
- Member, Organizing Committee, University Convocation-2016.

# 6. Events and Activities organized by the Department:

- Science Exhibition for school children (first in the series) in September, 2015.
- Visit to various research laboratories in Inter-University Accelerator Centre (IUAC), New Delhi and Electronics Material Development Laboratory, Delhi University (DU), Delhi in November, 2015.
- One of the organizing departments of National Science Day February 28, 2016.
- Talk by Prof. Vinay Gupta, Department of Physics and Astrophysics, Delhi University, Nov17, 2015.
- Talk by Dr. Sundeep Chopra, Inter-University Accelerator Centre (IUAC), November 17, 2015.
- Talk by Prof. Shyam Kumar, Department of Physics, Kurukshetra University Kurukshetra, Nov16, 2015.
- 3-Day Workshop on "Vacuum, Plasma and Thin Film Deposition Techniques", (September 22-24, 2015),

# **Department of Mathematics** (Started from theacademic session 2014-15)

# 1. Students Enrolled and Registration in Programmes Offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.Sc. (Previous)	30	30
2.	M.Sc. (Final Year)	30	30

# 2. Faculty Profile:

Sr. No	Name of Faculty	Qualifications	Area of Interest/ Specialization
1.	Dr. Virendra Kumar #	M.Sc., Ph.D.	Complex Analysis
2.	Dr. Sharanjeet Dhawan #	M.Sc., Ph.D., Post Doc.	Numerical Analysis
3.	Mr. Ajay Kumar #	M.Sc., NET	Real Analysis

# **#.** Contractual Appointment.

- **3.** Faculty-wise information regarding participation in Seminars/Conferences/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:
  - Rosihan M., Virendra Kumar, V Ravichandran, andS. Sivaprasad Kumar, Radius ofstarlikeness for analytic functions with fixed second coefficient, Kyungpook Mathematical Journal, Accepted, 2016.
  - S.Dhawan, S Bhowmik, Sheo Kumar, Galerkin least square B-spline approach towards, advection-diffusion equation, Applied Mathematics and Computation (Elsevier) 261 (2015), 128-140.

# 4. Students' Contribution and Achievements:

- NET/JRF/GATE Qualified: Mohd. Irfan (NET-2015)
- Placements: Deepika Yadav Placed in Indian Meteorological Department.
- Other Achievements: Mr. Dimple cleared the test for placement in Indian Meteorological Department and appeared in Interview.

# 5. Role of Faculty in Corporate Life of the University:

# I.Dr. Virendra Kumar

- In-Charge, Department of Mathematics.
- Member, Board of Studies (BOS), Department of Mathematics.
- Member, Audit Committee, School of Physical and Mathematical Sciences.
- Member, planning and Execution Committee of National Science Day programme, 2015.
- Member, Preparation of SSR report for NAAC.
- Co-ordinator, CUH Mathematical Society.
- Member, Rajbhasha Execution Committee.
- Member, Discipline Committee of Convocation, 2016.
- Member, Purchase/Rate Contract Committee.
- Quiz co-ordinator, National Science Day programme.
- Co-ordinator, UGC-NET classes.
- Member, Journal of Central University of Haryana (JCUH).

# II.Dr. Sharanjeet Dhawan

- Convenor, CUH Mathematical Society.
- Member, Board of Studies, Department of Mathematics.
- Member, Establishment of Centre for High Performance Computing [C-HPC] Committee.
- Time-Table In-charge, Department of Mathematics.
- Member, Career Counselling, Training and Placement Cell & Quality Management Cell for Skills and Proficiency Building.
- Member, Admission Committee, Department of Mathematics.
- Deputy Superintendent, End-Semester Examination, Department of Mathematics.
- Member, Quiz committee of National Science Day programme.

# 53. | www.cuh.ac.in

- Students Counsellor.
- Member, Rashtriya Avishkar Abhiyan, 2015.

# 5. Membership of Professional Bodies/Societies:

# Dr. Virendra Kumar:

- Member, Asian Council of Science Editors.
- Member, Bulletin of Malaysian Mathematical Society.
- Member, Editorial Committee, Kornoup Journal of Mathematics.
- Member, Editorial Board, Journal of Central University of Haryana.
- 6. Events and Activities organized by the Department:

# Invited/Expert lectures delivered by visiting Dignitaries:

- Prof. H. P. Dikshit, Former Vice-Chancellor, IGNOU, Delhi delivered Extension Lectures on "Who will Lead a Revolution for Excellence in Higher Education?" and "Computer Aided Geometric Modeling", Oct. 15, 2015,
- Dr. Renu Chugh, Maharshi Dayanand University, Rohtak delivered an Extension Lecture on "Real Analysis", Nov. 2015.
- Prof. Kuldeep Bansal, GJUST, Hisar, Haryana delivered an Extension Lecture on "Applications of Classical Mechanics" on Nov. 23, 2015.

# **Department of Statistics** (Started from the Academic Session 2013-14)

# 1. Students Enrolled and Registration in Programmes Offered:

Sr. No	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.Sc Statistics	15	13

# 2. Faculty Profile:

Sr. No	Name of Faculty	Qualifications	Area of Interest/ Specialization
1.	Mr. Vinay Kumar#	M.Sc, Ph. D(Pursuing)	Statistical Inference, Biostatistics

# **#.** Contractual Appointment.

- 3. Faculty-wise information regarding participation in Seminars/Conferences/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:
  - Organized one-week Workshop on Research Methodology and Data Analysis using SPSS, April 15-20, 2015.
  - Deliveredlecture on Data Analysis using SPSS and MS-Excel in one-week Workshop on Research Methodology and Data Analysis using SPSS, April 15-20, 2015.

# 4. Role of Faculty in Corporate Life of the University:

# I. Mr. Vinay Kumar

- Director of Sports (Officiating).
- Incharge, Horticulture Club.
- Incharge, Trekking Club.
- Member of the committees responsible for campus development activities including creation of Sports Ground.
- Member of Sports purchase committee of the university.

# School of Earth, Environment and Space Studies Department of Environmental Science (Started from the Academic Session2014-15)

# 1. Students Enrolled and Registration in Programmes Offered:

Sr. No.	Name of the Programme	Intake Capacity	No. of Students Enrolled
1.	M.Sc.	30	22

# 2. Faculty Profile:

Sr. No.	Name of Faculty	Qualifications	Area of Interest/Specialization
SI. INU.	Ivalle of Faculty	Quanneations	Area of interest/specialization
1.	Dr. Mohini Singh#	M.Sc., Ph.D.	Wastewater Treatment, Dendroremediation,
			Environmental Monitoring and Analysis
2.	Dr. Mona Sharma#	M.Sc., Ph.D.	Biofuels, Biohydrogen, Wastewater treatment and
			Carbon sequestration using algae
3.	Dr. Anoop Yadav#	M.Sc., Ph.D.	Management of solid wastes, Water and air
			pollution monitoring and management

# #. Contractual Appointment.

3. Faculty-wise information regarding participation in Seminars/ Conferences/ Workshops/ Research Papers Published/ Projects/Patents/Consultancy Projects:

# **Research Publications by Faculty**

# I. Dr. Mohini Singh:

# Article in Journals:

- Singh, M. and Srivastava, R.K. 2016. "Feasibility of Using Tuberose (P. tuberosa L.) in Horizontal Subsurface Flow Constructed Wetland for Heavy Metal Removal from Domestic Wastewater," *Environmental Progress and Sustainable energy* 35(1)125-132. [IF: 1.271]
  Book Chapter:
- Singh, M., & Srivastava, R. 2015. "Vegetation Filters: The Potential of Short Rotation Woody Crops for the Treatment of Municipal Wastewater," in S. Singh, & K. Srivastava (Eds.) Handbook of Research on Uncovering New Methods for Ecosystem Management through Bioremediation, pp. 196-221. Hershey, PA: Information Science Reference. doi:10.4018/978-1-4666-8682-3.ch009.

# II.Dr. Mona Sharma:

# EditedBook:

- Mona Sharma, Deepak Bansal and Abhishek Chauhan, *Microalgae: Windows of Opportunity*. SBW Publishers, New Delhi, 2016. (ISBN: 978-81-85708-64-5).

# Articles in Journals:

- Mona, S., Kaushik, A. 2015. "Chromium and Cobalt Sequestration using Exopolysaccharides Produced by Freshwater Cyanobacterium,"*Nostoc linckia, Ecological Engineering* (Elsevier) 82: 121-125.[IF: 3.041]
- Bansal, D., Narsi R. Bishnoi, and \*Mona, S. 2015. "Challenges and Benefits of Implementing an Environmental Management System: A Review," *International Journal of Advanced Scientific and Technical Research* (RS Publication) 5 (2), 159-180. [IF: 3.94]
- Agarwal, P. Bansal and\*Mona, S. 2015. "Role of Algae in Removal of Dye from Wastewater: A Brief Review," *International Multidisciplinary Journal of Central University of Haryana* 2, 72-77.
  Book Chapters:
- Mona, S., Kaushik, A. 2016. "Biohydrogen Economy: Present Scenario and Future Perspective," in Biohydrogen Production: Sustainability of Current Technology and Future Perspective, Springer Science + Business Media, Eds. Dr. Anoop Singh and Dr. Dheeraj Rathore, ISBN: 978-81-322-3575-0.
- Kaushik, A. Mona, S., 2016. "Exploiting Biohydrogen Production Pathways of Cyanobacteria and Green algae: An Industrial Approach," in *Biohydrogen Production: Sustainability of Current Technology and Future Perspective*, Springer Science + Business Media, Eds. Dr. Anoop Singh and Dr. Dheeraj Rathore.

- Mona, S., Deepak, B., Chauhan, A. 2016. "Biohydrogen Production: A Step towards clean environment," *Microalgae: Windows of Opportunity*, 2016, SBW Publishers, New Delhi, *pp*. 1-15, ISBN: 978-81-85708-64-5.
- Chauhan, A., Mona, S., Kaushik, P. 2016. "World of Microalgae: A Comprehensive Applied Scientific Approach," in *Microalgae: Windows of Opportunity*, 2016, SBW Publishers, New Delhi, *pp*. 16-37, ISBN: 978-81-85708-64-5.
- Tuteja, G., Mona, S. 2016. "Algal photobioreactors for biomass production," in *Microalgae: Windows of Opportunity*, 2016, SBW Publishers, New Delhi, *pp*. 97-109, ISBN: 978-81-85708-64-5.
- Mona, S., Yadav, A., Singh, M., Kumar, V. 2016. "Role of Microalgae in Bioremoval of Dyes from Wastewaters," in *Microalgae: Windows of Opportunity*, 2016, SBW Publishers, New Delhi, *pp*. 304-307, ISBN: 978-81-85708-64-5.

# III. Dr. Anoop Yadav:

# Articles in Journals:

- Yadav A. and Garg, V. K. 2015. "Influence of Vermi-fortification on Chickpea (*Cicer arietinum* L.) Growth and Photosynthetic pigments," *International Journal of Recycling of Organic Wastein Agriculture*, (Springer) 4: 299-305.
- Yadav A. Suthar S. and Garg, V. K.2015. "Dynamics of Microbiological Parameters, Enzymatic Activities and Worm Biomass Production during Vermicomposting of Effluent Treatment Plant Sludge of Bakery Industry,"*Environmental Science and Pollution Research* (Springer),22:14702-14709.
- Mehta J., Dilbaghi N., Dudeja S S., Yadav A. and Sharma P. 2015. "Decolourization of Simulated Dye in Aqueous Medium using Bacterial Strains". *European Journal of Advances in Engineering and Technology*,2015, 2(3): 9-18.2394 658X.
- Yadav A. and Garg, V. K. 2016. "Influence of Stocking Density on the Vermicomposting of an Effluent Treatment Plant Sludge Amended with Cow Dung," *Environmental Science and Pollution Research*(Springer), 23: 13317-13326.

# **Book Chapters:**

- Mona, S., Yadav, A., Singh, M., Kumar, V. 2016. "Role of Microalgae in Bioremoval of Dyes from Wastewaters," in *Microalgae: Windows of Opportunity*, 2016, SBW Publishers, New Delhi, *pp*. 304-307, ISBN: 978-81-85708-64-5.

# 4. Students' Contribution and Achievements: Placements:

- Mr. Vikram Singh, Session 2014-16, joined as PGT Mathematics atVBN Sr. Sec. School, Basai, Mahendergarh.
- Mr. Sumit Kumar, Session 2014-16, joined as Assistant Soil Chemist in International Panaacea Ltd., Jharkhand.

# **Other Achievements:**

- Mr. Sunil Kumar registered as Innovator Scholar at Rastrapati Bhavan New Delhi, July 2015 and awarded with Special Youth Award for Best Co-ordination by Indian Red-Cross SocietyHaryana, Sept, 16-22, 2015.
- 5. Role of Faculty in corporate Life of the University: I.Dr. Mohini Singh
  - Member, Green Audit Committee of University
  - Member, Eco-Club
  - Member, Group for the Promotion of Art, Culture and Heritage
  - Member, Placement Cell
  - Member, Culture and Reception committees of the Convocation-2016
  - Member, Organising Committee, Cultural Fest— "Spandan-2016"

# II.Dr. Mona Sharma

- Member, Food and Hospitality committees of the Second Convocation-2016
- Member, Food Committee of Cultural Fest "Spandan-2016"

# III.Dr. Anoop Yadav

- Member, Invitation committee of the Second Convocation-2016
- Member, Cultural Fest "Spandan-2016"

# 5. Events and Activities organized by the Department:

- Organized an invited talk on "Climate Change and latest Paris Climate Agreement" by Mr. Jagjeet Sareen, Senior Policy Officer, Climate Department, World Bank, US on March 09, 2016.
- Invited Talk on "Green Economy- Sustainable Development" by Dr. Jayaramulu, Development Catalyst and Green Economist, Founder President, Center for Green Economy on March 09, 2016.
- Department contributed in organizing "National Science Day-2016" in the University on February 28, 2016.
- The "World Environment Day 2015" was celebrated in the University on June 05, 2015 by Eco club in collaboration with Department of Environmental Science. Various programmes such as Plantation drive, documentary movie on environmental issues, drawing competition (by students from elementary school, Mahendergarh) were organized and also lectures were delivered by eminent speakers to sensitize and create environmental awareness among the students and the neighbouring community.

# **Department of Geography**

# (Started from the academic session 2014-15)

# 1. Students Enrolled and Registration in Programmes Offered:

Sr. No	Name of Programme	Intake Capacity	No. of students Enrolled
1	M.Sc. Geography	30	28

# 2. Faculty Profile:

•	Faculty	acuity i forme.				
	Sr. No	Name of Faculty	Qualifications	Specialization		
	1	Dr. Kheraj#	M.Phil., Ph.D.	Population Geography		
	2	Dr. Naresh Kumar Verma#	M.Phil., Ph.D.	Political Geography, Quantitative &		
				Cartographic Techniques		
	3	Dr. Aneesh Kumar Mishra#*	M.A., Ph.D.	Urban Geography		

#. Contractual Appointment. \*left the University.

# 3. Faculty-wise information regarding participation in Seminars /Conferences/Extension Lectures: I.Dr. Kheraj

- Presented a paper "Living arrangement of elderly people in Rajasthan" in the International Seminar (10th DGSIICS-2015) at Mohanlal Sukhadia University, Udaipur, Rajasthan,October 17-19, 2015.
- Attended a Workshop "Application of Bhuvan and Open source of GIS," March 22, 2016.
- Coordinated the workshop on Data Dissemination of Census of India, January 20, 2016.

# **Extension Lectures Organized:**

- "Questions of Sustainability: Urbanisation and Land use change" by Prof. Milap Punia, CSRD/SSS, J.N.U., New Delhi-67, March14, 2016.
- "Geoinformatics for Natural Resources Management" by Dr. R.S. Hooda, Chief Scientist, Haryana Space Application Centre, Hisar, Haryana, March 14, 2016.
- "Bhuvan and its Applications: Understanding Web based Earth Observation" by Ms. Suman Bola, Scientist/Engineer, ISRO Office, Department of Space Branch Secretariat-PMO, New Delhi, March 22, 2016.
- "Application of Open Source GIS for Resource planning and Management" by Professor Mehtab Singh, Department of Geography, MDU, Rohtak, March 22, 2016.

# II.Dr. Naresh Kumar Verma

- Presented a research paper in International Seminar on "Sustainable Planet Earth: ecological dimensions and strategies" held at Mohanlal Sukhadia University, Udaipur, Rajasthan, October 17-19, 2015.
- Published a book entitled Nuclear Program of North Korea and Iran: A comparative Geopolitical Analysis, Manak Publication, Delhi, Publication grant funded by ICSSR.
- Coordinated the organization of a workshop on "Data Dissemination" on 20th January. 2016.
- Attended online advanced course on "Geospatial Technologies for Urban Planning" at Indian Institute of Remote sensing, Dehradun, from Feb. 11-March 15, 2016.
- 4. Students' Contributionand achievements:

# School of Journalism, Mass Communication and Media Department of Journalism and Mass Communications (Started from the Academic Session 2014-15)

# 1. Students Enrolled and Registered in Programmes Offered:

Sr. No.	Name of Programme	Intake Capacity	No. of Students Enrolled
1.	MAJMC	20	12

# 2. Faculty Profile:

Sr. No.	Name of Faculty	Qualifications	Area(s) of Interest/ Specialization
1	Dr. Pankaj Kumar #	Ph.D. (J.M.C.), M.Phil. (J.M.C.), M.A. (M.C.) UGC-NET	Communication Research & Statistics, Radio Journalism (Program and Production)
2	Dr. Rachna Saini #	Ph.D., M.Phil. (JMC) M.A. (JMC), NET-JRF	Community Radio, Radio Program Production, Print Media
3	Mr.Naveen Kumar #	Ph.D. (Pursuing) M.A. (JMC) UGC-NET	TV Production Video Editing

# **#.** Contractual Appointment.

# 3. Faculty Publication details:

# I.Dr. Rachna Saini

- "CR as a Participatory Grassroots Communication Tool: A Case Study of Alfaz-e-Mewat Community Radio Station"*Indian Streams Research Journal*, Vol: V Issue: July, 2015, ISSN: 2230-7850.
- "A Comparison of Media Education Imparted at Haryana Universities' Departments" *ADDISCENT*, ISSN: 2394-9546, Vol: I Issue:1, Jan.- July, 2015.
- "Operational position differentials of educational institution CR Stations and NGO maintained Community Radio station of NCR,"*Quest International Multidisciplinary Research Journal*. ISSN 2278-4497, Vol: IV Issue: VII, July, 2015.

# II.Mr.NaveenKumar

- "Violence in Punjabi Music Videos: A Content Analysis," *Quest International Multidisciplinary Research Journal*, Vol-IV, Issue: X, Oct-Nov, 2015, pp. 12-22.

# Workshop Attended:

# Dr. Rachna Saini

- Participated in one-day National Workshop on "Importance & Use of Copyrights, Patent, Citation, Impact Factor & Plagiarism in Research Publication" organized by IPR Cell, CUH & Society of Social Development & People's Action. New Delhi, November 27, 2015.

# 4. Students' Contribution and Achievements: Placement and Internship:

- Mr. Vipin, Stinger, *Khabar fast*, Mahendergarh.
- Mr. Sushi, Stinger, Zee News, Narnaul.
- Ms Shilpa, Mr. Amaldas & Mr. Irshad, Freelancer, Narad News.com, New Delhi.
- Mr. Vinay, Reporter, Dainik Bhaskar, Mahendergarh and Rewari.
- Mr. Rahul, Reporter, Danik Bhaskar.
- Mr. Rohitash has opened a Media Institute at Jaipur namedNation Media Academy.

# Internship:

- Mr. Himashu Agarwal, completed his Internship at *Dainik Bhaskar*, Mahendergarh from June 1, 2015 to July 10, 2015.
- Mr. Rohitash Kuamr completed his Internship at *ETV*, *Bihar* from June 1, 2015 to June 30, 2015.
- Mr. Irshad Khan completed his Internship at *Media Network of India*, New Delhi from June 12, 2015 to July 30, 2015.
- Mr. Rahul Kumar completed his Internship at *Dainik Bhaskar*, Rewari from June 20, 2015. to July 20, 2015.
- Mr. Vinay Kumar completed his Internship at *Dainik Bhaskar*, Rewari from June 15, 2015 to July 15, 2015.
- Mr. Vipin Yadav completed his Internship at *Khabar Fast*, from Dec.20, 2015 to Jan.10, 2016.
- Mr. Dharmender Kumar completed his Internship at *MajorMedia*, Jaipur from June 1, 2015 to June 30, 2015.
- Ms. Yasha Jain completed her Internship at *Amar Ujala*, Narunaul from June 1, 2015 to June 30,2015.
- Mr. NeelMani Kumar completed his Internship at *Danik Bhaskar*, Mahendergarh from June 1, 2015 to June 30, 2015
- Mr. AmalDas completed his Internship at*Kairali TV*, People, Calicut from June 15, 2015 to July 4, 2015.
- Ms Shilpa Shaji completed her Internship at *Kairali TV*, People, Calicut from June 15, 2015 to July 15, 2015.
- Ms. SakshiJain completed her Internship at *Punjab Kesri* Narnaul from June 1, 2015 to July 10, 2015.
- Mr. Sushil Sharma completed his Internship at *Sadhna News* Haryana from May 30, 2015 to July 20, 2015.

# **Other Achievements:**

- Mr. RanjithE.V. won first prize in Badminton Singles/Doubles inAnnual Sports Meet on March 27, 2016.
- Mr. Himanshu won Best Creative VolunteerAward(2015) in NSS.

# 5. Role of Faculty in Corporate Life of the University:

# I.Dr. Rachna Saini

- Member, organizing Committee 'Convocation-2016'.
- Member, organizing Committee 'Spandan-2016'

# II.Mr. Naveen Kumar

- Member, organizing Committee, Convocation-2016.
- Member, organizing Committee, Spandan-2016.
- 6. Events and Activities organized by the Department:
- Feature Writing Competition in the Department, Feb. 5, 2016.
- Screening of Movie'Page 3', Nov.17, 2015.
- Organized Media Quiz Competition on National Press Day onFeb.16, 2016.
- Students of the department participated in NDTV Program 'Hum Log'on Dec.15, 2016.

# School of Interdisciplinary and Applied Life Sciences Department of Biochemistry (Started from the Academic Session 2015-16)

# 1. Students Enrolled and Registration in Programmes Offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	Master of Science	15	14

# 2. Faculty Profile:

	Sr. No	Name of Faculty	Qualifications	Area of Interest/ Specialization
ſ	1.	Dr. Vikas Yadav #	M.Phil, Ph.D.	Molecular and Cellular Biology
	2.	Dr. Sanjay Kumar #	Ph.D.	Biomedical Engineering

# **#.** Contractual Appointment.

3. Faculty-wise information regarding participation in Seminars/Conference/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:

# I.Dr. Sanjay Kumar

- Sanjay Kumar and Muhammad Ashraf. "Tadalafil, a Phosphodiesterase Inhibitor Protects Stem Cells over Longer Period against Ischemic-Reperfusion Injury through STAT3/PKG-I Signaling," *Stem Cells Dev.* 2015; 24(11):1332-41. [PMID: 25602782]
- Sanjay Kumar and Meenal Vaidya. "Hypoxia Inhibits Mescenchymal Stem Cell Proliferation through HIF1α Dependent Regulation of P27,"*Mol Cell Biochem 2016*; 415(12):29-38. DOI 10.1007/s11010-016-2674-5 [PMID: 26920732]
- Sanjay Kumar. "Stem Cell Therapy for Cardiovascular Diseases and its major setback," Intervention Cardiology Journal (Editorial).
- Nidhi Kapoor, JianliNiu, Yasser Saad, Sanjay Kumar, Tatiana Sirakova, Edilu Becerra, Xioman Li, and Pappachan E. Kolattukudy. "MCPIP implements STAT6/KLF4 mediated IL-4 induction of macrophage polarization via its dual catalytic activities." *J Immunol.* 2015; 194(12):6011-23 [PMID: 25934862]
- HIC-I in tumorigenesis: Tumor suppressor gene. Scholar's Press, ISBN:978-3-639-76130-6.

# II.Dr. Vikas Yadav

- 2016:Pierre-Marie Badin, Isabelle K Vila, Danesh H Sopariwala, Vikas Yadav, Sabina Lorca, Katie Louche, Eun Ran Kim, Qingchun Tong, Min Sup Song, Cedric Moro, Vihang A Narkar."Exercise-like effects by Estrogen-related receptor-gamma in muscle do not prevent insulin resistance in db/db mice,"*Scientific Reports*. 6: 26442. (IF: 5.4)
- 2015: Johri AK, Oelmüller R, Dua M, Yadav V, Kumar M, Tuteja N, Varma A, Bonfante P, Persson BL and Stroud RM. "Fungal association and utilization of phosphate by plants: Success, limitations and future prospects," *Fronteirs in Microbiology* (Accepted). (IF: 4.2)

# 4. **Project(S):**

- Dr. Vikas Yadav, Principal Investigator of the Project titled "Role of Nuclear Receptor Coactivator PGC1β in diabetes Mediated Endothelial Cell Dysfunction and Angiogenesis," funded by the Department of Biotechnology; Govt. of India, for five years (2016-21), Grant Sanctioned: INR 88 lacs.

## 5. Events and Activities organized by the Department:

- Extension Lecture by Prof. Kamla Chaudhary, Head, Dept.ofBiotechnolgy, HAU, Hisar on March 4, 2016.
- Keynote lecture by C. R. Babu on "Conservation and Sustainable Utilization of Biodiversity" followed by "Journey as Scientist" by Prof R. C. Kuhad, the Vice-Chancellor on Feb, 28, 2016. There was poster competition on the theme "Role of Science in Making Smart Cities", also.

# **Department ofBiotechnology** (Started from the Academic Session 2015-16)

1. Students en oned and registration in programmes oriered.			
Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1	M.Sc.	15	12
2. Facu	lty Profile:		
Sr. No.	Name of Faculty	Qualifications	Area of Interest/ Specialization
1	Rishi Gupta #	Ph.D.	Lignocellulosic Biotechnology and Bioethanol
	-		production
2	Meenu Goyal #	Ph.D.	Plant Biotechnology
3	Kashyap Kumar Dubey	Ph.D.	Bioprocess engineering
4	Rohit Kumar Singh #	Ph.D.	Structural Biology

# 1. Students enrolled and Registration in programmes offered:

# **#.** Contractual Appointment.

# 3. Faculty-wise information regarding participation in Seminars/Conference/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:

### I.Dr. Rishi Gupta Research papers:

- 1. Pal, S., Joy, S., Kumbhar, P., Trimukhe, KD., Gupta, R., Kuhad, RC., Varma, A., Shankar, S. (2016). "Pilot-scale pretreatments of sugarcane bagasse with steam explosion and mineral acid, organic acid, and mixed acids: synergies, enzymatic hydrolysis efficiencies, and structure-morphology correlations,"*Biomass Conversion and Biorefinery*. Doi: 10.1007/s13399-016-0220-z.
- 2. Chakraborty, S., Gupta, R., Jain, KK., Kuhad, RC. (2016). "Cost-effective production of cellulose hydrolysing enzymes from Trichoderma sp. RCK65 under SSF and its evaluation in saccharification of cellulosic substrates," *Bioprocess and Biosystems Engineering*.
- 3. Shukla, R., Kumar, M., Chakraborty, S., Gupta R, Kumar S, Sahoo, D., Kuhad, R.C (2016). "Process development for the production of bioethanol from waste algal biomass of Gracilariaverrucosa," *Bioresource Technology*.
- Mkhize, T., Mthembu, LD., Gupta, R., Kaur, A., Kuhad, RC., Reddy, P., Deenadayalu N. (2016). "Enzymatic Saccharification of Acid/Alkali Pre-treated, Mill-run, and Depithed Sugarcane Bagasse," *Bioresources* DOI: 10.15376/biores.11.3.6267-628.
- 5. Gupta, R., Mehta, G., Kuhad, R.C. (2015). "Scale-up of abatement of fermentation inhibitors from acid hydrolysates for efficient conversion to ethanol as biofuel," *Journal of Chemical Technology and Biotechnology*. <u>http://dx.doi.org/10.1002/jctb.4775.</u>

# **Books/ Book Chapter:**

 Chakraborty, S., Gupta, R., Jain, K.K., Hemansi, Gautam, S. and Kuhad R.C. (2016). "Cellulases: Application in Wine and Brewery Industry." New and Future Developments in Microbial Biotechnology and Bioengineering. (Editor) Gupta V.K. Elsevier, USA.<u>http://dx.doi.org/10.1016/B978-0-444-63507-5.00017-4.</u>

II.Dr. Meenu Goyal: Research Paper: 01

# 4. Students' Contribution and Achievements:

 Participated in 3-days National workshop on "drug discovery technology: a molecular modelling approach" at GJU S&T Hisar Haryana

# 5. Role of Faculty in Corporate Life of the University:

- National Science Day was celebrated on Feb.28, 2016.
- Organised an Education awareness program with special emphasis on women education on Sept.5, 2015 in village Jant, Mahendergarh.

# **Department of Microbiology** (Started from the Academic Session 2015-2016)

<u>1.</u> S	udents Enrolled and Registration in Programmes Offered:			
Sr.	Name of ProgrammeIntake CapacityNo. of Students Enrolled			
No.				
1.	M.Sc (Microbiology)	15	13	

### **2** Faculty Profile

	· i acarty i tome.					
Sr.	Name of Faculty	Qualifications	Area of Interest/ Specialization			
1	Dr. AvijitPramanik	M.Sc, Ph.D.	Siderophore, Membrane transport system			
2	Dr. Puja Yadav	M.Sc, Ph.D.	Host-pathogen interaction, genome instability			
3	Dr. Jitendra Saini	M.Sc, Ph.D.	Fermentation, Biofuels			
4	Dr. Vinod Yadav	M.Sc, Ph.D.	Signal Transduction, Immunomodulation			

3. Faculty-wise information regarding participation in Seminars/Conference/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects: I.Dr. Puja Yadav

Principle Investigator: Dr. Puja Yadav, Assistant Professor, Funding Agency: Department of Science and Technology; Project title: "Identification and functional characterization of G4 DNA in Helicobacter *pylori:* a novel therapeutic target"; Duration: 2016-2019.

#### **Events and Activities organized by the Department:** 4.

Department organized National Science Day, in association with other departments under the School of Interdisciplinary and Applied Sciences, CUH.

# **Departmentof Nutrition Biology**

(Started from the Academic Session 2015-16)

#### 1. **Students Enrolled and Registration in Programmes Offered:**

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1.	M.Sc.	15	12

#### 2. **Faculty Profile:**

Sr. No.	Name of Faculty	Qualifications	Area of Interest/ Specialization
1	Mrs. Neera Parmar #	M.Sc (NET)	Food and Nutrition
2	Dr. G.K Kochar #	Ph. D	Food and Nutrition
3	Dr. Ashwani Kumar	Ph. D	Food Biotechnology
4	Dr. Savita Budhwar	Ph. D	Food and Nutrition
5	Dr. Tejpal Dhewa	Ph. D	Food Microbiology and Food Safety
6	Dr. Anita Kumari	Ph. D	Food and Nutrition

## #. Contractual Appointment.

#### Faculty-wise information regarding participation in Seminars/Conferences/Workshops/Research Papers 3. **Published/Projects/ Patents/Consultancy Projects:**

# I.Prof. G. K. Kochar

Gurpreet Arora, G. K. Kochar, Gunjan Soni (2016). "Impact of Nutritional Education on Knowledge, Attitude, practices and beliefs of Adolescent Girls Belonging to Rural and Urban Areas of District Kurukshetra." Int.J. Fd. Nutr. Sci. 5 (4)278-283.

- Gurpreet Arora, G. K. Kochar, Gunjan Soni (2015). "Nutritional Awareness and Status of Adolescent Girls Studying in Schools of Urban and Rural Areas of District Kurukshetra." *J. Fd. Nutr. Sci.* 3:126-130.

# II.Dr Ashwani Kumar

- Hossain, S. K. A., Srivastava, A., Tyagi, A., Shandilya, U. K., Kumar, A., Sachin, K., Tyagi, A. K. "Characterization of CLA producing Butyrivibrio spp. reveals strain specific variations." *Biotech*. 2016, 6(90), 1-11.
- Tyagi, A., Kumar, A., Yadav, A. K., Saklani, A. C., Grover, S., Batish, V. K. "Functional expression of recombinant goat chymosin in Pichia pastoris bioreactor cultures: A commercially viable alternate. "*LWT-Food Science and Technology*. 2016, 69, 217-224.
- Yadav, A. K., Tyagi, A., Kumar, A., Panwar, S., Batish, V. K., Saklani, A. C., Hemalatha, R., Grover, S. "Adhesion of Lactobacilli and their anti infectivity potential." *Critical Reviews in Food Science & Nutrition*. 2015, DOI: 10.1080/10408398.2014.918533.
- Yadav, A. K., Tyagi, A., Kumar, A., Saklani, A. C., Grover, S., Batish, V. K. "Adhesion of indigenous Lactobacillus plantarum to gut extracellular matrix and its physico-chemical characterization." *Archives of Microbiology*. 2015, 197, 155-164.
- Kumar, A., Grover, S., Batish, V. K. "Exploring specific primers targeted against different genes for a multiplex PCR for detection of Listeria monocytogenes." *Biotech*. 2015, 5, 261-269.

# III.Dr Savita Budhwar

- Nutritional status of subjects of Rohtak city suffering from Peptic Ulcer, *Yugshilpi International Research Journal of Humanities and Social Science.*, 9(20), 2015. Pp. 133-140.
- "Dietary Pattern of Subjects of Rohtak City Suffering from Peptic Ulcer," *Hindu*, 2(4). 2015, pp. 199-202.
- "Role of Dietary Fibre in Prevention of Diseases,"*Hindu*, 2(4), 2015. pp. 199-202.

# IV.Dr Tejpal Dhewa

- Anu Kumar, Rita Singh Mazumdar, and Tejpal Dhewa, (2016). "Biological synthesis of Silver nanoparticles by using *Violaserpens* extract." Asian Pacific Journal of Tropical Disease; 6(3). pp.930-933.
- Shalini Sehgal, Tejpal Dhewa, Neha Bansal and Manisha Thakur (2016). "Current Status of Probiotic Drugs sold in the Pharmacies of Delhi."*The Delhi University Journal of Undergraduate Research and Innovation* (accepted).
- Puniya, Anil K., Abdelfattah ZM Salem, Sanjay Kumar, Sumit S. Dagar, Gareth W. Griffith, Monica Puniya, Sreenivas R. Ravella, Nikhil Kumar, Tejpal Dhewa, and Ravinder Kumar (2015). "Role of live microbial feed supplements with reference to anaerobic fungi in ruminant productivity: A review." *Journal of Integrative Agriculture*, 14, 3. pp.550-560.
- Tejpal Dhewa, (2015). "Biosensors for Environmental Monitoring: An Update." Octa Journal of Environmental Research, 3(2). pp. 212-218.
- Tejpal Dhewa, (2015). "Nanotechnology Applications in Agriculture: An Update." Octa Journal of Environmental Research, 3(2). pp.204-211.

# **Project:**

- **Dr Tejpal Dhewa**, Dr Amit Kumar and Dr Jitender; Project title: "Development of wireless sensor for detection and real time monitoring of Micro-organisms (BCAS 310)"; Funding agency: University of Delhi (Under the DU Innovation Project); Amount sanctioned: 4.50 lacs; Duration: One Year (2015-2016).

# V.Dr Anita Kumari

- Anita Kumari and Y.S Dhaliwal. 2016. "Utilization of kaiphal (*Myrica esculentum*) fruit into value added products and their storage stability."*International Research Journal of Natural and Applied Sciences*. 3 (4): pp. 47-58.
- Anita Kumari, Y.S Dhaliwal and Anupama Sandal. 2015. "Documentation of medicinal uses of underutilized fruits of Himachal Pradesh." *Indian Food Packer*. (4): pp. 69-75.
- Anita Kumari, Y.S Dhaliwal and Anupama Sandal. 2015. "Value addition in crab apple- A wild fruit of Himachal Pradesh."*Indian Food Packer*. (3): pp. 45-50.

# 4. Events and Activities organized by the Department:

- Celebrated National Nutrition Week Sept. 1-7, 2015.
- Students participated and won prizes in quiz competition and poster-making competition on National Science Day, Feb.28, 2016.

# **DDU Kaushal Kendra** (Started from the Academic Session 2015-16)

# 1. Students Enrolled and Registration in programmes offered:

Sr. No.	Name of Programme	Intake Capacity	No. of students Enrolled
1	Biomedical Sciences	50 per semester	18
2	Retail and Logistics Management	50 per semester	37
3	Industrial Waste Management	50 per semester	31

# 2. Faculty Profile:

Sr.	Name of Faculty	Qualifications	Area of Interest/ Specialization
No			
1	Dr. Suyash Mishra #	Ph.D.	Marketing, Finance.
2	Dr. Navrinder Kaur #	Post-Doctorate,	Biomedical Therapeutics, Radiation
		Ph.D.	Oncology, Toxicogenomics.
3	Dr. Rishi Gupta #	Post-	Bioprocessing, Fermentation
		Doctorate, Ph.D.	
4	Dr. Anoop Yadav #	Ph.D.	Solid Waste Management, Environment Pollution
			Monitoring.

# **#.** Contractual Appointment.

3. Faculty-wise information regarding participation in Seminars/Conferences/Workshops/Research Papers Published/Projects/ Patents/Consultancy Projects:

Coordinator of DDU Kaushal Kendra: Convenor, Retail and Logistics Management: Convenor, Biomedical Sciences: Convenor, Industrial Waste Management:

Prof. Ashish Dahiya

- Dr. Sunita Tanwar
- Dr. Navrinder Kaur Dr. Rishi Gupta

# I.Dr. Suyash Mishra (Assistant Professor, Retail and Logistics Management)

02

Seminars/Conferences attended- 03

- Research Papers published-01
- A Research Paper on "Electronic Banking: An Innovative Approach from Bricks and Mortar to Virtual Banking in India" is published in New Horizons of Leveraging Business (978-81-261-6498-1), Department of Commerce, Delhi School of Economics, University of Delhi, Anmol Publications Pvt. Ltd., New Delhi, 45-63.

# II.Dr. Navrinder Kaur (Convenor, Biomedical Sciences)

Semina	rs	/Conferen	C	es	att	ended-

Research	Papers	published-	01

## **Projects:**

- Science and Engineering Research Board- Department of Science and Technology funded Young Scientist Project (2016-2019) entitled "Effect of piperine and capsaicin on hypoxia induced neuroinflammation in rat pheochromocytoma cells" worth 43.8 lakh INR.

# III.Dr. Rishi Gupta (Convenor, Industrial Waste Management)

Seminars/Conferences organized-02

Research Papers published- 04

# 4. Events and Activities organized by the Department:

DDU Kaushal Kendra has taken several steps to create skilled manpower for industry requirement & to develop entrepreneurship at various levels by providing various training facility, like the Centre has trained the students of Retail & Logistics Management for starting their venture of Mushroom Cultivation in their region.

- To develop the real experience of stores management, customer handling techniques, product knowledge & its information etc., an academic visit to Ambience Mall, Central Mall and Sahara Mall, Gurgaon was planned for the students of Retail & Logistics Management which assisted the students in understanding the working environment of the retail sector.
- Two day training in the subject of Instrumentation and Techniques was given to students of B.Voc. Biomedical Sciences and B.Voc. Industrial Waste Management (organized in collaboration with SVI Analytica).
- In addition, the students of Biomedical Sciences and Industrial Waste Management are being guided towards a plethora of experiments and coursework which will give them exposure in the respective fields thereby leading to a knowledgebase of research and development in India.

# Internal Quality Assurance Cell (IQAC) Director, IQAC: Prof. Ashish Dahiya

# Activities Organised:

Achievements:

- The University has uploaded its Self-Study Report (SSR) for NAAC accreditation on its website on 20th Oct. 2015.
- The University has successfully filed its Letter of Intent (LOI) for NAAC accreditation on the NAAC website on 30th Oct. 2015.
- The NAAC Expert Committee for NAAC accreditation constituted.

# National Service Scheme (NSS) and Youth Red Cross Programme Coordinator: Dr. Dinesh Chahal Programme Officers (NSS): Dr. Dinesh Chahal and Dr. Renu Yadav

## Activities:

- NSS volunteers provided the facilities of "Help Desk" for the admission seekers during admission, July 1 to August 18, 2015.
- Van Mahotsav was celebrated with tree-plantation drive on Independence Day 2015, August 15, 2015.
- Team of four NSS volunteers participated in Adventure Programme at ABVIMAS, Pong Dam (HP), September 10-19, 2015.
- NSS volunteers celebrated NSS Day on September 24, 2015 and participated in awareness rally on Sanitation in the adopted village, Malra Baas and Malra Sarai. On this occasion, volunteers performed a skit in the Govt. Sen. Sec. School, Malra-Bans to create awareness about sanitation among the students. In the afternoon session, an Extension Lecture was delivered by the guest speaker Dr. Mahender Singh on the "Role of youth in Nation Building".
- In the memory of Bharat Ratna, Dr. A P J Kalam the Students'Dday was celebrated by NSS volunteers of the University on October 15, 2015 by organising *Blood Donation Camp*. NSS volunteers altruistically contributed in this camp. The Vice-Chancellor, Prof. R.C. Kuhad inaugurated the camp and 134 donors donated blood.
- Team of four YRC/NSS volunteers participated in Adventure Programme (Boys) at Narkanda (Himachal Pardesh), October 23-30, 2015.
- Team of four YRC/NSS volunteers participated in Adventure Programme (Girls) at Narkanda (Himachal Pardesh), November 1-8, 2015.
- Team of two NSS/YRC volunteers participated in National Adventure Camp (Girls) at Pachamari (Madhya Pardesh), November 24-30, 2015.
- Team of two NSS/YRC volunteers participated in International Adventure Camp (Girls) at Pachamari (Madhya Pardesh), February 2-8, 2016.
- Seven-Day NSS Annual Camp was organised, February 21-26, 2016.

65. | www.cuh.ac.in

# Achievements:

- Sunil Kumar, NSS Volunteer was awarded with District Youth Award, District Mahendergarh for Year 2105-16.
- Sunil Kumar, YRC Volunteer was awarded with Best Youth Award inState-Level YRC Training Camp.
- Sunil Kumar, YRC Volunteer was awarded with Special Youth Award at National Level YRC Training Camp.

# Career Counseling, Training and Placement Cell Convener: Dr. Ajaipal Sharma

# Activities of the Session:

- Extension Lecture on "Value Driven Innovation" by Sh. Viney Kaushik, VP-HR, Samsung Engineering, India, Oct. 5, 2015.
- UGC-NET classes for Paper-I and special classes for Skill Development were organized by the cell from November 5-24, 2015.
- Special 3-day Training Camp was conducted by Group Captain RK Pandey and Commandant R Kataria for the aspirants of SSB. Around 100 students participated in the said training camp, November 17-19, 2015.
- One-day workshop was organized by the cell for the students to orient them about the Employment Opportunities through AMCAT and it was conducted by Mr. Chirag, Manager, CRM Aspiring Minds, Gurgaon, December 2, 2015.
- Extension Lecture on "Campus to Corporate" by Mr. Suprio Das Gupta, CEO, Airtel, December 4, 2015.
- Startup Boot Camp by Startup Accelerator Chamber of Commerce-Chandigarh, Feb. 24, 2016.
- Interactive Sessions on "Campus to Corporate" conducted by Mr. Subhash Jagota, VP, Punj Lloyd and Mr Viney Kaushik, VP-HR. Samsung India Engineering, March 30-31, 2016.

Sr. No.	Name of Student	Department	Program	NET/JRF
1.	Rakesh Kumar Pandey	Hindi	M.Phil	JRF-NET
2.	Abhishek Vikram	Hindi	M.Phil	NET
3.	Sohan Lal	Pol Science	Ph.D.	NET
4.	Rekha Garg	English	PhD	NET
5.	Nishtha Parasar	English	Ph.D.	NET
6.	Dharmendra Singh	English	M.Phil	NET
7.	Jerene Sarah George	English	M.Phil	NET
8.	Munesh Yadav	English	Ph.D.	JRF
9.	Poonam	English	Ph.D.	NET
10.	Pooja	English	M.Phil	NET
11.	Suman	English	M.Phil	NET
12.	Shruti Jain	English	M.Phil	NET
13.	Hemant Kumari	English	M.Phil	NET
14.	Satyavati	English	M.Phil	NET
15.	Sushma Sharma	English	Ph.D.	NET-JRF
16.	Tarun	Economics	Ph.D.	NET
17.	Poonam	Education	M.A.	NET
18.	Annu	Education	M.Phil	NET
19.	Ajay	Education	Ph.D.	NET

# Achievements

## List of UGC NET/JRF Qualified Students:

20.	Ashok	Education	Ph.D.	NET
21.	Raj Kumar	Education	M.A.	NET
22.	Sashi Kala	Education	M. Phil	NET
23.	Kishore	Law	LL.M	NET
24.	Jumri Koyu	Law	LL.M	NET
25.	Sandeep Kumar	Law	LL.M	NET
26.	Manish Kumar	Law	LL.M	NET
27.	Manish Kumar	Law	LL.M	NET
28.	Praveen Kumar Maurya	Law	LL.M	NET
29.	Sajjan Singh	Management	MBA	NET
30.	Dinesh	Management	MBA	NET
31.	Gaurav	Management	MBA	JRF-NET
32.	Prittam	Management	MBA	NET
33.	Arvind	Management	MBA	NET
34.	Maheshwar	Management	MBA	NET
35.	Rama. K. Krishna	Management	MBA	JRF-NET
36.	Sarita	Management	Ph.D.	JRF-NET
37.	Mr. Mohd. Irfan	Mathematics	M.Sc	CSIR-NET
38.	Shalini Verma	Microbiology	Ph.D.	CSIR-NET

# List of Students placed in Government/Private Organizations/Universities:

Sr. No.	Name of Student	Department	Organizations where Placed	Designation
1.	Renu Bala	Management	Indian Army	Commissioned Officer (Lieutenant)
2.	Deepika Yadav	Mathematics	Indian Air Force	Commissioned Officer (Flying Officer)
3.	Ravinder Kaur	Management	Central University of Haryana	Assistant Professor, Commerce
4.	Rashmi Tanwar	Economics	Central University of Haryana	Assistant Professor, Economics
5.	Snehsata	English	Central University of Haryana	Assistant Professor, English
6.	Dharmendra Singh	English	DCRUST, Murthal	Assistant Professor, English
7.	Nishtha Parasar	English	Hindu College, Sonepat	Assistant Professor, English
8.	Shruti Jain	English	Delhi University	Assistant Professor, English
9.	Indu Singh	English	K.R. Mangalam University, Gurgaon	Assistant Professor, English
10.	Arpit Kothari	English	Manipal University, Jaipur	Assistant Professor, English
11.	Saikat Banerjee	English	K.N. Modi University, Jaipur	Assistant Professor, English
12.	Munesh Yadav	English	Government Polytechnic, Narnaul	Assistant Professor, English
13.	Suyash Mishra	Management	Central University of Haryana	Assistant Professor, Retail Management (B. Voc.)
14.	Bajrang	Management	Central University of Haryana	Assistant Professor, Management

15.	Rashmi Tanwar	Economics	Central University of Haryana	Assistant Professor, Economics
16.	Manoj Kumar	Economics	Central University of Haryana	Assistant Professor, Economics
17.	Surender Ahlawat	Economics	CDL University, Sirsa	Assistant Professor, Economics
18.	Chhatterpal	Economics	Institute of Economic Growth	Research Associate
19.	Rekha	English	Central University of Haryana	Assistant Professor, English
20.	Pukhraj	Commerce	Govt. PG College Ateli	Assistant Professor, Commerce
21.	Maheshwar	Management	IOCL (Indian Oil Corporation Limited)	Marketing Officer
22.	Prashant Kaushalya	Management	Union Bank of India	Probationary Officer
23.	Rohit Sharma	Management	Punjab & Sindh Bank	Marketing executive
24.	Poonam	English	Secondary Education Department, Haryana	PGT
25.	Suman	English	Secondary Education Department, Haryana	PGT
26.	Pooja	English	Secondary Education Department, Haryana	PGT
27.	Jyoti	English	Secondary Education Department, Haryana	PGT
28.	Dinesh Kumar	English	Sr. Sec. School, Ordinance Factory, Ghaziabad	PGT

# **Eco Club**

# Convenor: Dr. Aneesh Mishra

- Celebrated "World Environment Day on June 5, 2015.

# **Equal Opportunity Cell**

# **Convener: Mr.Ashok Gogia**

The Equal Opportunity Cell submitted the proposal to start the coaching classes for the SC/ST/OBC and economically backward student of the University for Discipline Centric Remedial classes; UGC-NET coaching classes; and coaching classes for the Entry into services.

# **Intellectual Property Rights (IPR) Cell**

# Convener: Dr. Sunita Tanwar; Coordinator: Dr. Samiksha Godara

- The IPR Cell, in collaboration with Department of Management Studies, and the Society for Development & People's Action (SDPA), New Delhi, organised National Workshop on Importance & Use of Copyrights, Patents, Citation, Impact Factor & Plagiarism in Research Publications on November 27, 2015.

# SC/ST Cell

# **Coordinator: Mr. Sachin Kumar**

SC/ST Cell organised a lecture on April 13, 2015 to celebrate the Birth Anniversary of Dr. B.R. Ambedkar. The lecture was delievered by Prof. Surajit Mazumdar (CESP/SSS, JNU) on the topic "Role of Caste in the Changing Political-Economic Landscape of India''. Cell also organised a group discussion on International Workers Day (May Day) on the topic "Globalisation and Liberalisation: Impact on Labour and Labour Movement in India".

68. www.cuh.ac.in

# Science Mathematics & Technology (SMT) Club Convener: Prof. Naval Kishore

- The Club organized Science Exhibition on September 11, 2015. The target groups were the school students of adopted villages of the University.
- It also organized Quiz Contest on October 16, 2015 in collaboration with CUH Mathematical Society.

# **CUH Mathematical Society** Convener: Dr. Sharanjeet Dhawan

# 1. Activities Organized:

- For memory enhancement, One-day seminar was organized by CUHMS on March 5, 2016. Mr Himmat Bhardwaj known as Memory King of India interacted with the students of the university and explained various logics of Vedic Mathematics and Memory Enhancement.
- Other than academic activities, some other competitions like SUDOKU, QUIZ and Extempore competitions were also organized by CUHMS.

# 2.Achievements:

Student members of CUHMS actively participated in various activities at University, District, State and National-Level competitions including, Quiz competitions, Yoga, Red Cross Society, NSS Camps, Essay Writing Competitions, Singing and Sports.

# Group for Promotion of Art, Culture and Heritage Convener: Ms. Aarti Yadav

# Activities:

- Orientation for Freshers presided over by the Vice Chancellor, Prof. R.C. Kuhad, August 3, 2015.
- Celebration of Independence Day-2015
- Extempore on the topic "New Higher Education Policy" conducted by the Resource Person Dr. Sanjiv Kumar, DSW, September 8, 2015.
- Musical performance by SPIC Macay performers, Mr. Parthasarthy and Mr. Gaurav Majumdar, November 5, 2015.
- On the Spot Painting Competition on the theme "India of My Dreams", Nov. 5, 2015.
- Guest Lecture on "Culture and Heritage through the Ages: Continuity, Change and Preservation" by renowned historian, Prof. K.C. Yadav, November 6, 2015.
- Declamation Contest on "Role of Gita in Education", November 19, 2015. (The winning students participated in State Level Declamation organized by Kurukshetra Development Board)
- Cultural Evening during Seminar Organized by Department of English and Foreign Languages, December 3-5, 2015.
- Second Convocation, January 11, 2016.
- Republic Day Celebration on January 26, 2016 presided over by the Vice Chancellor, Prof. R.C. Kuhad.
- Foundation Day celebrations on February 25, 2016 presided over by the Vice Chancellor.
- Annual Inter-College Cultural Fest- "Spandan", March 9-10, 2016.

# **Centre for Innovation, Skill and Entrepreneurship Development (CISED)** Convener: Dr. Nawal Kishore

# Activities:

- The project "Future Car" a hybrid technology for future was designed by the team of student innovator Mr. Sunil Kumar, student of Department of Environmental Science, Roll No. 5556 and the project was registered in innovation scholars in-residence program at Rashtrapati Bhawan, New Delhi on July 1, 2015 (registered under wide registered no. 2411140232.)
- The"Future Car" was presented in ANVESHAN 2015 [Student's Research Convention (North Zone)]held in NDRI (National Dairy Research Institute) Karnal with association of Indian Universities, New Delhi on December 28-29, 2015, under category of Basic Sciences.
- University student innovator, Mr. Sunil Kumar participated in National Seminar on Climate Change and Food Security which was held in Ch. Bansilal University, Bhiwani (Haryana) on Jan. 16, 2016.
- Student innovator Mr. Sunil Kumar participated in startup weekend programme for innovators which was held at Kurukshetra University, Kurukshetra on Feb. 26-28, 2016.
- University faculty and member of Innovation Club, Dr. Rashmi Tanwar participated in Rashtrapati Bhawan for the presentation of project "Future Car" and Innovation Club during innovation fair held on March15,2016.
- A team of faculty members Dr. Renu Yadav (Education), Dr. Pooja Yadav (Micro-Biology), Dr. Mohini Singh (Environmental Science) participated in innovation workshop organized by NABARD at NIT KUK on March 2,2016.

# **Physics Society** Convenor: Dr.Nawal Kishore

# **Activities Organised:**

- Science Exhibition for school children (first in the series), September, 2015.
- Visit to various research laboratories in Inter University Accelerator Centre (IUAC), New Delhi and Electronics Material Development Laboratory, Delhi University (DU), Delhi, November, 2015.
- Talk by Prof. Vinay Gupta, Department of Physics and Astrophysics, Delhi University, November 17, 2015.
- Talk by Dr. Sundeep Chopra, Inter University Accelerator Centre (IUAC), November 17, 2015.
- Talk by Prof. Shyam Kumar, Department of Physics, Kurukshetra University Kurukshetra, November 16, 2015.
- 3-Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques in collaboration with TAS Delhi, September 22-24, 2015.

# Achievements:

- One of the organizing departments of National Science Day, February 26, 2016.
- Won 3<sup>rd</sup> Prize in Poster-Making Competition as part of National Science Day Celebrations, February 28, 2016.
- Won 3<sup>rd</sup> Prize in Quiz Competition as part of National Science Day Celebrations, February 28, 2016.

# **Women Empowerment Cell**

# **Convener: Dr. Renu Yadav**

# Activities:

- Round Table Discussion on the documentary "India's Daughter" with Dr. sanjiv Kumar and Dr. Renu Yadav as Moderators, March 31, 2015.
- Campaign on Atrocities against women and health, hygiene and sanitation, Malra village, Sept. 24, 2015.
- International Day of girl Child in Govt. schools of Jant, Dholi and Malra with Community Development Cell and Unnat Bharat Cell, Oct. 9, 2015. Major Activities: Free health camp, Best out of Waste competition, Poster making, Quiz, Art Exhibition, Gender Workshop and street plays.
- Workshop on Gender Sensitization by Prof. Pamela Singla, Delhi University, Oct. 27, 2015.
- Discussion on "Role of Youth in Addressing Gender Issues", Jan. 18, 2016.
- Discussion on "Role of Father in Nurturing Daughters" moderated by Prof. Ashish Dahiya, Dr. Ajay, Dr. Mohini, Dr. Abhiranjan and Ms. Aarti, Jan. 19, 2016.
- Performance of the play Astitva Ka Sangrash on Foundation Day, Feb. 25, 2016.
- Celebration of International Women's Day, March 8, 2016.

# **CUH Legal Aid Clinic**

# Convener: Dr. Pradeep Singh; Coordinator: Dr. Anju Beniwal

# **Activities Organised:**

- Constitution Day Lecture "Constitution of India: Contemporary challenges" by Prof. V K Agarwal, VC, Jagan Nath University, Jaipur on November 26, 2015
- Public Lecture on "Institution of Lokayukta— An Imperative for Good Governance" delivered by Justice Pritam Pal, Lokayukta, Haryana State, September 23, 2015.
- 2nd On-campus Adhar cards Registration Camp at Central University of Haryana on September 23, 2015.
- Public Exhibition on legal literacy in common language at Central University of Haryana on September 23, 2015.
- A beautiful skit "Sushashan aur Sugam Nyay Ki Aur" enacted by students of Department coordinated by Dr. Pardeep Singh & Dr. Anju (faculty) at Central University of Haryana on September 23, 2015.
- Legal Literacy Camp for litigants at District Civil Court, Mahendergarh as a part of celebration of 'Legal Services Day' on November 4, 2015.

# Achievements:

Published Annals—CUH Legal Aid Clinic, 2015 covering the journey travelled so far by the CUH Legal Aid Clinic since its inception i.e Feb., 2012. Annals was released in the hands of Hon'ble Lokayukta, Haryana State accompanied by Vice-Chancellor, CUH on September 23, 2015.

# **Central Library**

The University has a well- equipped library with a built-up area of 3530 square feet. Library committee manages the procurement of library resources based on the needs of faculty and students. Library has 23,811 titles, 19 print Journals and magazines, Manupatra online database for legal professionals, and 258 reports. The library is fully automated. The diverse collections with the update of general collections and subject specified reference work in the library cater to the need of students. The library is managed by a well-qualified library officer-in-charge and able support staff.

The library uses OPAC software namely E-Granthalya. There are 25 computers for general access with 4 printers. The monthly average of walk in is 4194 per month, issued and returning of books is 2700 per month. The ratio of library books to the students enrolled is 16. The number of books added during last three years on average is approx. 1697. The average monthly login to OPAC is per month 400+logins, downloading/ printing of E-Resources is 100. The average download of e-resources is 3000. The library organizes one-week training program per year on information literacy.

Sr. No.	Books	Total No.
1.	Books	23811
2.	E-Resources/E-Book Journals	20915+
3.	CD/DVDs	80
4.	Reports	258
5.	Magazines	19(5 Hindi+ 14 English)
6.	Newspapers	14 (7 Hindi + 7 English)
7.	Total membership	1431

# **Infrastructural Development**

# **Status of ongoing Building Projects**

Sr.No	Description of Building	Estimated cost	Covered area in Sqm	Remarks
1	Construction of Boundary Wall	12.99 Cr	10.28 Km (length)	Work completed
2	Construction of Four No. Hostel Blocks	57.57 Cr	29688 Sqm	Work completed
3	Construction of 30 No. Semi - Permanent Staff quarter	3.32 Cr	1633 Sqm	Work completed
4	Construction of Academic Block No.1	48.79 Cr	13325	85% work completed
5	Construction of Academic Block No.III	45.68 Cr	12875	95% work completed
6	Construction of Academic Block No.IV	41.93 Cr	11600	Work completed
7	Construction of VC residence	1.6 Cr	910	85% work completed
8	Street lighting work from Dholi Gate to Vita Booth	0.8 Cr		Work completed
9	Construction of 48 No. Type II Staff Quarter	13.65 Cr	4520	85% work completed
10	Construction of 24 No. Type IV Staff Quarters	11.90 Cr	3996	85% work completed