हरियाणा केंद्रीय विश्वविद्यालय

(NAAC मान्यता प्राप्त 'A' ग्रेड विश्वविद्यालय)

CENTRAL UNIVERSITY OF HARYANA

(NAAC Accredited 'A' Grade University)

कार्यवृत्त/MINUTES

कार्यकारी परिषद की 45वीं बैठक

45th meeting of the Executive Council

January 27, 2020 (Monday)

Venue: Gurugram Office, Central University of Haryana, Gurugram

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हरियाणा केंद्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF HARYANA
NAAC ACCREDITED 'A' GRADE UNIVERSITY

MINUTES

45th Meeting of the Executive Council
Date: 27/01/2020 at 11:00 A.M.

The 45th meeting of the Executive Council of Central University of Haryana was held on Monday, January 27, 2020 at 11:00 AM in the Conference Room, Gurugram Office, Central University of Haryana, Gurugram.

The following members were present:

1	Prof. R.C. Kuhad, Vice Chancellor	-	Chairman
2	Prof. D.P.S. Verma		
3	Prof. PremVrat		
4	Prof. Yogesh Singh		
5	Prof. Satwanti Kapoor		
6	Dr. Payal Mago		
7	Prof. Om Prakash Arora		
8	Prof. Tahir Hussain		
9	Dr. P.K. Khurana		
10	Prof. Sanjiv Kumar		
11	Prof. Rajesh Kumar Malik		
12	Prof. Deepak Pant		
13	Sh. ManoranjanTripathy, FO	-	Special Invitee
14	Sh. Ram Dutt, Registrar	-	Secretary

The following member could not attend the meeting:

1. Dr. Avdhesh Kumar Pandey

At the outset, the Vice-Chancellor extended a warm welcome to all the members of the Executive Council. Thereafter, Agenda items were taken up.

R.No.	Resolution Passed
1.	The Minutes of the 44th meeting of the Executive Council held on 18.08.2019, were confirmed.
2.	The action taken on the resolutions of the 44th meeting of the Executive Council held on18.08.2019, was reported, recorded and confirmed.

Recommendations of the Academic Council made in its 29th meeting held on January 14, 2020	
3(A)	Resolved that the following amendments to Ordinance-II (A) Degree of Doctor of Philosophy (Ph.D.) of the University, as recommended by the Committee constituted to examine the possibility of introducing part-time Ph.D. in Central University of Haryana, in the light of Clause-11.2 of UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 and Ordinance-II(A) [Degree of Doctor of Philosophy (Ph.D.)], be approved: (Annexure-I, Page No-12 to15)

Existing Clause	Proposed Amendments
Clause-2.4: The candidates who have qualified the UGC/CSIR-JRF/NET/SLET, or are Teacher Fellowship-holders or have passed M. Phil. programme with course work recognised by the U.G.C., as per the UGC Regulations (Minimum Standards and Procedure for award of M.Phil./Ph.D. Degree, 2009), shall be exempted from appearing at the written test.	Clause 2.4: The candidates who have qualified the UGC/CSIR-JRF/NET/SLET/**GATE**, or are Teacher Fellowship-holders or have passed M. Phil. programme with course work recognised by the U.G.C., as per the UGC Regulations (Minimum Standards and Procedure for award of M.Phil./Ph.D. Degree, 2009), shall be exempted from appearing at the written test.
Clause-2.5: Doesn't exist.	**Addition of Clause-2.5 after Clause-2.4:** **Clause-2.5:** A candidate shall be eligible for admission to the part-time Ph.D. programme, if he/she fulfils the following conditions: • The candidate should be working in an organization on regular basis. • He/she meets the requisite minimum qualification for admission to Ph. D programme of the University. • The candidate should have at least five years of continuous service. • The candidate should furnish a "No Objection Certificate" from his/her organization in the prescribed format.
Clause-3.1.3: The candidates who have qualified UGC/CSIR-JRF/NET/SLET/GATE, or are Teacher Fellowship holders, or have passed the M. Phil. programme with course work recognised by the U.G.C., as per the UGC Regulations (Minimum Standards and Procedure for award of M.Phil./Ph.D. Degree, 2009), shall be exempted from the written test	**Clause-3.1.3: To be deleted.**
Clause-5.3: In case of exceptional circumstances like, but not limited to, illness/hospitalisation, etc. the Vice-Chancellor may grant extension initially for a period of six months, but not exceeding a total of one year, in addition to the maximum duration of the programme	**Clause-5.3: to be deleted.**
Clause-6.1: The School Board/BOS, on the recommendation of the DRC, may appoint any regular Professor of the University with at least five research publications in refereed journals, and any	Clause-6.1: The School Board/BOS, on the recommendation of the DRC, may appoint any regular Professor of the University with at least five research publications in **UGC approved/** refereed

regular Associate/Assistant Professor of the University with a Ph.D. degree and at least two research publications in refereed journals, as a Research Supervisor	journals, and any regular Associate/Assistant Professor of the University with a Ph.D. degree and at least two research publications in **UGC approved/** refereed journals, as a Research Supervisor
Clause-6.7: ~~However~~, in <u>such</u> cases where a teacher is retiring or leaving and where redistribution/reallocation of the Ph.D. students is required for the abovementioned or any other reason, the Ph. D. students shall be adjusted among the eligible existing teachers of the department by relaxing the norms by the Departmental Research Committee (DRC)/Board of Studies (BOS). ~~However~~, in ~~such~~ cases where the teacher is retiring (two years or less of service is remaining) appointment of a Co-Supervisor on the recommendations of the DRC at the time of registration **may** be done by the BOS/School Board concerned.	Clause-6.7: In cases where a teacher is retiring or leaving and where redistribution/reallocation of the Ph.D. students is required for the abovementioned or any other reason, the Ph. D. students shall be adjusted among the eligible existing teachers of the department by relaxing the norms by the Departmental Research Committee (DRC)/Board of Studies (BOS). In cases where the teacher is retiring (two years or less of service is remaining) appointment of a Co-Supervisor on the recommendations of the DRC at the time of registration **shall** be done by the BOS/School Board concerned.
Clause-7.1: There shall be a compulsory Course Work of minimum one-semester duration as a pre-requisite for the confirmation of registration of students admitted provisionally. The course work shall consist of one Course on research methodology and the remaining Course(s) shall be as prescribed by the School Board/Board of Studies/Departmental Research Committee. **Every such pre-requisite course shall carry 12 credits.**	Clause-7.1: There shall be a compulsory Course Work of minimum one-semester duration as a pre-requisite for the confirmation of registration of students admitted provisionally. The course work shall consist of one Course on research methodology and the remaining Course(s) shall be as prescribed by the School Board/Board of Studies/Departmental Research Committee. **The course work shall be a minimum of 8 credits and a maximum of 16 credits.**
Clause-7.7: A student for whom pre-requisite courses are prescribed shall be required to clear the Course Work within the first semester. The registration of such students shall be confirmed only if he/she has qualified **minimum 12 credits** with a minimum CGPA of the Course Work may be designed by the Department as under: XXX XXX XXX XXX XXX	Clause-7.7: A student for whom pre-requisite courses are prescribed shall be required to clear the Course Work within the first semester **and in case of part-time Ph.D. within one year**. The registration of such students shall be confirmed only if he/she has qualified **minimum credits** with a minimum CGPA of the Course Work may be designed by the Department as under: XXX XXX XXX XXX XXX
Clause-7.10: The candidates are required to complete a minimum residency period of two years from the date of registration	Clause-7.10: **To be deleted.**
Clause-8(a): Consequent upon confirmation of his/her admission in the Board of Studies and/or School Board ~~shall~~, the topic of dissertation shall be approved by the School Board/BOS on the recommendations of the Department/Centre concerned and the DRC on a proposal submitted by the student	Clause-8(a): Consequent upon confirmation of his/her admission in the Board of Studies and/or School Board, the topic of dissertation shall be approved by the School Board/BOS on the recommendations of the Department/Centre concerned and the DRC on a proposal submitted by the student
Clause-8(b): After approval of the topic of research, the candidate shall deposit the prescribed	Clause-8(b): **To be deleted.**

		registration fees and his/her date of registration shall be determined on the basis of the date on which he/she deposited the registration fees	

| 3(B) | Resolved that the following amendments to Ordinance-XVII (Assignment of Departments to the Schools) consequent upon the Assent of the Visitor of the University in approving the amendments to the Statute-15(1) of the Statutes of the University, vide MHRD letter No.F.No.58-6/2018-CU-III dated 04.12.2019, be approved: |

ORDINANCE – XVII
ASSIGNMENT OF DEPARTMENTS TO THE SCHOOLS
(Ref. Statute 15(5) of the Statutes)

S.No.	School	Department
1.	School of Humanities and Social Sciences	(i) Department of Anthropology (ii) Department of Buddhist Studies (iii) Department of Comparative Literature & Translation Studies (iv) Department of English and Foreign Languages (v) Department of Hindi (vi) Department of History and Archaeology (vii) Department of Journalism and Mass Communication (viii) Department of Philosophy (ix) Department of Political Science (x) Department of Psychology (xi) Department of Public Administration (xii) Department of Sanskrit (xiii) Department of Social Work (xiv) Department of Sociology (xv) Department of Women's Studies and Development (xvi) Department of Urdu
2.	School of Interdisciplinary and Applied Sciences	(i) Department of Biochemistry (ii) Department of Bio-informatics (iii) Department of Biotechnology (iv) Department of Environmental Studies (v) Department of Food Science and Technology (vi) Department of Genetics (vii) Department of Library and Information Science (viii) Department of Microbiology (ix) Department of Nano Science and Nano Technology (x) Department of Nutrition Biology (xi) Department of Pharmaceutical Sciences (xii) Department of Virology (xiii) Department of Yoga
3.	School of Basic Sciences	(i) Department of Botany (ii) Department of Chemistry (iii) Department of Computer Sciences and Information Technology (iv) Department of Earth Sciences

			(v)	Department of Geography
			(vi)	Department of Mathematics
			(vii)	Department of Operations Research
			(viii)	Department of Physics and Astrophysics
			(ix)	Department of Remote Sensing and Geo Informatics
			(x)	Department of Statistics
			(xi)	Department of Zoology
	4.	School of Law	i)	Department of Law
	5.	School of Engineering and Technology	i)	Department of Civil Engineering
			ii)	Department of Computer Science & Engineering
			iii)	Department of Electrical Engineering
			iv)	Department of Electronics and Communication Engineering
			v)	Department of Geotechnical Engineering
			vi)	Department of Printing and Packaging Technology
	6.	School of Business and Management Studies	i)	Department of Commerce
			ii)	Department of Economics
			iii)	Department of Management Studies
			iv)	Department of Policy Studies
			v)	Department of Tourism & Hotel Management
	7.	School of Education	i)	Department of Physical Education and Sports
	8.	School of Agricultural Sciences	i)	Department of Agri-business
			ii)	Department of Agricultural Economics
			iii)	Department of Horticulture
			iv)	Department of Mycology and Plant Pathology
			v)	Department of Post-harvest Technology
	9.	School of Life-long Learning		

3(C)	Resolved that the amendments to Statute-15(1) of the Statutes of the University relating to the creation of the Departments of Studies, be referred back to Academic Council for reconsideration.

<div align="center">ITEMS FOR CONSIDERATION</div>

4.	The Council deliberated upon the findings of the Fact Finding Committee constituted by the Vice-Chancellor consisting of Prof. J.S. Virdi, Dr. (Mrs.) Shimla and Mr. S.K. Dogra, in the case of Dr. SunitaTanwar, an Assistant Professor in the Department of Management Studies of the University regarding the discrepancies detected in the documents submitted by her to the University at the time of her appointment and while applying for promotion under Career Advancement Scheme.
	The Council resolved that the case be examined and be submitted to the Council in its forthcoming meeting.
5.	The Agenda Item for providing personal hearing to Dr. Manoj Kumar, an Assistant Professor in the Department of English & Foreign Languages, with regard to his eligibility for his appointment to the post of Assistant Professor in the said Department as per UGC Regulations on Minimum

	Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2010, was deferred to provide him one more chance of personal hearing, in view of the email dated 27.01.2020 received from Dr. Manoj Kumar informing that he was ill and had been advised bed rest for three days from 26.01.2020 to 28.01.2020.
	Some of the members expressed their serious concern on the Legal Notice served on them individually by Dr. Manoj Kumar. The Council took a serious note of the act of Dr. Manoj Kumar in serving Legal Notices through his Advocate, Sh. Lokik Sharma to the members of the Executive Council individually and threatening them of legal action. The Council observed that such legal notices or petitions should be addressed to the Registrar in his official capacity and not to the members of any authority individually.
	The Council, therefore, resolved that any such act on the part of any employee/ student be treated as a misconduct, warranting disciplinary action against the erring employee/ student in accordance with the University Rules.
6.	The Council considered the request of Prof. Bir Singh Yadav, a former Professor in the Department of English & Foreign Languages for withdrawal of his resignation from the University as per the provisions of DoPT Letter No. 28035/2/2014/Estt.(A) dated 10.06.2019 and resolved that, the same be not acceded to.
7.	The Council considered the Letter No. 2-3/221/2019 NOC/NMA dated 18.06.2019 of Sh. Navneet Soni, Member Secretary, National Monuments Authority (NMA), Ministry of Culture, Govt. of India, New Delhi, forwarding therewith a copy of the D.O. letter dated 18.06.2019 of the Director General, Archaeological Survey of India (ASI), Govt. of India, addressed to the Chairman, University Grants Commission (UGC) recommending that the days of meetings of the NMA attended by Dr. Vinay Kumar Rao, an Associate Professor in the Department of History & Archaeology, Central University of Haryana as Part Time Member of NMA should be treated as duty in public interest, alongwith the clarification received from the UGC vide letter dated 25.09.2019.
	After detailed deliberations, the Council resolved that in addition to the Duty Leave admissible to a teacher, one days' duty leave in a week may also be allowed in the case of Dr. Vinay Kumar Rao for attending the meetings of the NMA, as a special case, not to be quoted as a precedent.
8.	Resolved that the proposal for extension of validity of the panel of the following candidates recommended and approved by the Competent Authority, for appointment to the post of Medical Officer for a period of six months beyond 02.12.2019, be approved:

Selected (01)	Waiting
1. Dr. Jasbir Dalal	1. Dr. Mohit Gulia
	2. Dr. Praveen Prashant

9.	Resolved that the Annual Quality Assurance Report for the Academic Year 2018-19, which is required to be submitted/ uploaded to NAAC on activation of link, be approved.
	(Annexure-II, Page No- 16 to 117)
10.	Resolved that the Annual Report of the University for the Year 2018-19, be approved, subject to making necessary corrections as suggested by the Council.
11.	The Council authorized the Vice-Chancellor to fix date and time for holding Annual Meeting of the Court in consultation with the Chancellor of the University.

	REPORTING ITEMS	
12.	The action taken by the Vice-Chancellor on 21.10.2019, in approving the absorption of the faculty of the Department of Education in the School of Education except. Dr. Aarti Yadav, Assistant Professor, in pursuance of the Executive Council Resolution No-12(H) of its 39th meeting held on 18.10.2018, was reported, recorded and confirmed. (Annexure-III, Page No- 118 to 118)	
13.	The action taken by the Vice-Chancellor on 30.08.2019, in signing the Memorandum of Understanding (MoU) between Central University of Haryana and National Agri-Food Biotechnology Institute (NABI), was reported, recorded and confirmed. (Annexure-IV, Page No-119 to 121)	
14.	The action taken by the Vice-Chancellor on 09.09.2019, in accepting the resignation of Prof. Bir Singh, former Professor in the Department of English and Foreign Languages w.e.f. 09.09.2019 (AN) as per his own request on payment of 3 months' salary for the Notice Period, was reported, recorded and confirmed. (Annexure-V, Page No-122 to 122)	
15.	The receipt of the MHRD letter No.F.No.58-6/2018-CU-III dated 04.12.2019 conveying the Assent of the Visitor of the University in approving the amendments to Statutes/Ordinances of the Central University of Haryana, was reported and recorded. (Annexure-VI, Page No-123 to 123)	
16.	The action taken by the Vice-Chancellor in approving the list of Gazetted and Restricted Holidays for the Calendar Year 2020, to be observed in the Central University of Haryana, was reported and recorded. (Annexure-VII, Page No-124 to 125)	
17.	The action taken by the Vice-Chancellor in approving the short-listing criteria for the post of Assistant Professor in pursuance of the University Grants Commission Regulations on Minimum Qualification for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018, was reported, recorded and confirmed. (Annexure-VIII, Page No-126 to 126)	
18.	The action taken by the Vice-Chancellor in approving the following recommendations of the Selection Committees for appointment to various teaching/non-teaching posts in the University, was reported, recorded and confirmed:	

Sr No	Department	Post	Date of Meeting of Selection Committee	Category	No of Posts	Name of Selected Candidate	Name of Candidates in Waiting
1.	Department of Printing & Packaging	Assistant Professor	09-12-2019	UR	03	1. Sandeep Boora 2. Shammi Mehra 3. Anil	1. Amit Kumar 2. Chetna Gupta 3. Deepak Kumar Sharma 4. Rakesh 5. Sunil Sharma
				OBC	01	1. Tarun Singh	1. Suman Yadav 2. Rejish R
2	Political Science	Assistant Professor	09-12-2019	SC-PwBD	01	1. Ms. Shweta Sohal	-

3	Sociology	Assistant Professor	11-12-2019	OBC	01	1. Tanvi Bhati	1. Bhawna Basar 2. Muhammed Haneefa A.P.
				EWS	01	1. Yudhvir	1. Archana
4	Environmental Studies	Associate Professor	12-12-2019	UR	01	No one is recommended for selection	-
				OBC	01	No one is recommended for selection	-
5	Statistics	Assistant Professor	12-12-2019	SC	01	1. Ravinder Singh	1. Kiran Kumar Paidipati 2. Taruna Kumari
6	Law	Associate Professor	13-12-2019	UR	03	1. Monika 2. Dharam Pal Singh Punia 3. Virender Singh Sindhu	3. Vikas Chaudhry
7.	English & Foreign Languages	Professor	19-12-2019	UR	01	None is recommended for selection	-
8.	Psychology	Associate Professor	19-12-2019	UR	01	1. Payal Kanwar Chandel	-
				OBC	01	1. Vishwanand Yadav	-
9.	Biochemistry	Associate Professor	20-12-2019	SC	01	1. Antresh Kumar	-
10.	Physics under the School of Physical and Mathematical Science	Professor	20-12-2019	UR	01	No one is recommended for selection	-
11.	Physics under the School of Engineering & Technology	Associate Professor	20-12-2019	OBC	01	1. Manoj Kumar Singh	-
12.	English Communication under the School of Engineering & Technology	Assistant Professor	30-12-2019	UR	01	1. Pinki Arora	1. Anu Sheokand 2. Girija Suri 3. Ram Naresh Mahto 4. Sanjay Kaushal
13.	Mathematics under the School of Engineering & Technology	Assistant Professor	31-12-2019	EWS	01	1. Preety Kumari	1. Mohd. Shadab 2. Mahsh Kumar Dubey
14.	Civil Engineering under the School of	Assistant Professor	02-01-2020 & 03.01.2020	UR	02	1. Abhishek Jindal 2. Neeraj Kumar	1. Upain Kumar Bhatia 2. Vijay Lokesh Singh

							3. Ashish Yadav 4. Mohit Nandal 5. Aditi Yadav
	Engineering & Technology			OBC	02	1. Ran Bir Singh 2. Deepak Rana	1. Shivam Kasana 2. Jitendra Singh Yadav 3. Lokesh Choudhary 4. Mahipal Burdak
				SC	01	1. Naveen B.P.	1. Vikas Kumar 2. Sunny Tawar
15.	Electrical Engineering under School of Engineering & Technology	Assistant Professor	04-01-2020 & 05-01-2020	UR	02	1. Kalpana Chauhan 2. MunishManas	1. VibhuJately 2. Rajeev Kumar Chauhan 3. Khaliqur Rahman 4. Soumi Ray 5. Amit Kumar 6. Rajender Kumar
				OBC	01	1. Sumit	1. Rinku Kumar 2. Rajesh Saini
				SC	01	1. Manish Kumar	1. Sagar
				ST	01	1. Murlidhar Nayak Bhukya	-
16.	Law	Assistant Professor	06-01-2020 & 07-01-2020	UR	01	1. Kulwant Singh	1. Anmolam 2. Abhay Kant Upadhyay 3. PalakJawa 4. Narender Kumar
				OBC	01	1. Jyoti	1. Swati Beniwal 2. Kusum Yadav 3. Hemant Kumar Yadav
				EWS	01	None is recommended for selection	-
17.	Commerce	Assistant Professor	08-01-2020	OBC	01	1. Pinki	1. Akhil Sharma 2. Anurag Bhadur Singh 3. Sandeep Kumar
18.	Yoga	Assistant Professor	09-01-2020	UR	01	1. Ajay Pal	1. Pradyumna Singh Shekhawat 2. Brijesh Singh. 3. Neetu Saxena 4. Sunil Kumar Deshmukh

19.	Political Science	Associate Professor	10-01-2020	UR	02	1. Ramesh Kumar 2. Shantesh Kumar Singh	1. Sajny Sharma 2. Krishan Kumar
20.	Political Science	Professor	10-01-2020	UR	01	1. Rajbir Singh Dalal	1. Chanchal Kumar
21.	Political Science	Professor under CAS	10-01-2020	-	01	Chanchal Kumar Sharma has been recommended for promotion to the post of Professor under CAS w.e.f. 10.01.2018 in view of the recommendation of the screening Committee	-
22.	Economics	Associate Professor	11-01-2020	UR	01	1. Ranjan Aneja	1. Sunil Kumar Phougat
23.	Computer Science & Engineering under School of Engineering & Technology	Associate Professor	19-01-2020	OBC	01	1. Rakesh Kumar	1. Mukesh Kumar 2. Ashok Kumar Yadav
24	Physical Education & Sports	Associate Professor	19-01-2020	OBC	01	1. Jai Prakash Bhukar	1. Jitender Kumar
25.	Physical Education & Sports	Professor	19-01-2020	UR	01	1. Ravinder Pal Ahlawat	1. Rajeev Chaudhary
26.		Librarian	20-01-2020	UR	01	1. Santosh C. Hulagabali	1. Preeti Sharda
27.	Management Studies under School of Engineering & Technology	Assistant Professor	20-01-2020	SC	01	1. Manish Kumar	1. Jainendra Kumar 2. Kapila Mahindra
28.	Chemistry under School of Engineering & Technology	Assistant Professor	21-01-2020	OBC	01	1. Amit Kumar	1. Sukhdev Singh 2. Saurabh Kumar 3. Jai Prakash Chaudhary 4. Girijesh Kumar Verma 5. Sumit Kumar
29.	Biotechnology & Molecular Biology	Assistant Professor	22, 23 & 24 -01-2020	UR	02	1. Inderjeet Kaur 2. Namrata Dhaka	1. Divya Vashisht 2. Nandana Bhardwaj 3. Durgesh Narain Singh 4. Sanjay Mendiratta

						5. Amit Vashishtha
			22, 23 & 24 -01-2020	OBC	01	1. Ram Gopal Nitharwal	1. Vikas Yadav 2. Rajkumar Anbazhangan 3. Pavez Khan
			24 -01-2020	SC	01	1. Ravi Kumar	1. Kathiresan Natarajan 2. Shashi Kant Bhatia 3. Soni Kaundal

Under Any other Item

19.	The Council unanimously resolved that the following persons be nominated on the Committee for recommending a panel for appointment of the next Vice-Chancellor of Central University of Haryana in terms of the Statute-2 of the Statutes of the University:

1. Prof. Devi Singh, Former Director, IIM Lucknow and Management Development Institute, Gurugram

2. Prof. M.K. Chaudhuri, Former Vice-Chancellor, Tejpur University, Napaam, Assam

3. Prof. Harish Chandra Singh Rathore, Vice-Chancellor, Central University of South Bihar, Gaya (Bihar)

Note: Prof. R.C. Kuhad, Vice-Chancellor recused himself from the meeting while the above item was discussed and, in his absence, the members present elected Prof. D.P.S. Verma, Member Executive Council, as the Chairman of the Council for the said agenda item.

The meeting ended with a vote of thanks to the Chair.

VICE-CHANCELLOR
(Chairperson)

REGISTRAR
(Secretary)

हरियाणा केंद्रीय विश्वविद्यालय

संसद के अधिनियम संख्या-25 (2009) के तहत स्थापित)

जन्त-पाली, महेन्द्रगढ़- 123031 (हरियाणा)

CENTRAL UNIVERSITY OF HARYANA

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

Jant-Pali, Mahendergarh-123031 (Haryana)

Date:05.11.19

Minutes of Meeting

A meeting of the Committee constituted to examine the possibility of introducing Part-Time Ph.D., in Central University of Haryana, in the light of the Clause-11.2 of UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 and Ordinance-II(A) [Degree of Doctor of Philosophy (Ph.D.)] was held on 05.11.2019 in the Board Room, All India Council for Technical Education, Nelson Mandela Marg, Vasant Kunj, New Delhi 110 070. The following were present:

1. **Dr. M.P. Poonia**   - **Chairperson**
    Vice Chairman, All India Council for Technical Education (AICTE) &
    Member, Academic Council, CUH

2. **Prof. K.P.S. Mahalwar**   - **Member**
    Member, Academic Council, CUH

3. **Prof. Satish C. Bhatla**   - **Member**
    Professor, Department of Botany University of Delhi, Delhi

4. **Dr. (Mrs.) Shimla**   - **Member**
    Member, Academic Council, CUH

5. **Prof. Rajesh Kumar Malik**   - **Member**
    Member, Academic Council, CUH

In continuation of the recommendations made in the previous meeting held on 26.09.2019 and fresh detailed discussion over the issue in light of the provisions contained in the UGC Regulations, 2016 and the Ordinance-II(A)) [Degree of Doctor of Philosophy (Ph.D.)] of the University, the committee recommended that :

1. The amendment proposed in the previous meeting may be incorporated at appropriate places in the existing clauses of the above ordinance of the University.

2. In consequence of the amendments made in the existing Ph.D Ordinance, if it is required to amend any relevant/concerned/connected provision of ordinance/rule/regulation/ bye-laws, the same may be amended by the University.

The meeting ended with vote of thanks to the Chair.

(M.P. Poonia)   (K.P.S. Mahalwar)   5-11-19   (Satish C. Bhatla)
5 11 19

(Shimla) 5-11-19   (Rajesh Kumar Malik)   **Page 12**

हरियाणा केंद्रीय विश्वविद्यालय

(_____ ___ _____–25 (2009) ___ ____ _____)

जांट-पाली, महेंद्रगढ़- 123031 (हरियाणा)

CENTRAL UNIVERSITY OF HARYANA

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

Jant-Pali, Mahendergarh-123031 (Haryana)

Date:26.09.2019

Minutes of Meeting

A meeting of the Committee constituted to examine the possibility of introducing Part-Time Ph.D., in Central University of Haryana, in the light of the Clause-11.2 of UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 and Ordinance-II(A) [Degree of Doctor of Philosophy (Ph.D.)] was held on 26.09.2019 at 11:30 AM in the Conference Room, Gurugram Office, Central University of Haryana, Gurugram. The following were present:

1. **Dr. M.P. Poonia**   -   **Chairperson**
   Vice Chairman, All India Council for Technical Education (AICTE) &
   Member, Academic Council, CUH

2. **Prof. K.P.S. Mahalwar**   -   **Member**
   Member, Academic Council, CUH

3. **Prof. Satish C. Bhatla**   -   **Member**
   Professor, Department of Botany University of Delhi, Delhi

4. **Dr. (Mrs.) Shimla**   -   **Member**
   Member, Academic Council, CUH

5. **Prof. Rajesh Kumar Malik**   -   **Member**
   Member, Academic Council, CUH

After detailed discussion over the issue in light of the provisions contained in the UGC Regulations, 2016 and the Ordinance-II(A) of the University, the committee recommended as under :

1. Part time Ph.D. should be started by the University to promote research in the various fields in the country and encourage the officials/ officers who are working in the Institutions/Organisations/Departments on regular basis. Ordinance-II(A) may be amended accordingly. Proposed amendments are annexed at **Annexure-A**.

2. Conversion from Regular mode to part-time mode may be considered on case to case basis by the Academic Council on the recommendations of the BoS of the concerned Department.

3. Certain repetitions/ discrepancies were noticed while referring the Ordinance-II(A), same may be removed by amendments in existing Ordinance (**Annexure-B**).

4. The procedure for change of supervisor may be introduced in Ordinance-II(A)

(M.P. Poonia)
26|09|19

(K.P.S. Mahalwar) 05.11.19

(Satish C. Bhatla)

(Shimla) 5.11.19

(Rajesh Kumar Malik)

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Provisions for Part-Time Ph.D. programme

i) **Eligibility Criteria**

- The candidate should be working in an organization on regular basis.

- He/she meets the requisite minimum qualification for admission to Ph. D programme of the University.

- The candidate should have a minimum of five year of continuous service.

- The candidate should furnish a "No objection certificate" from his/her parent organization in the prescribed format.

ii) **Duration of Ph.D. programme**

The part-time Ph.D. programme shall be for a minimum duration of four years including course work and a maximum of six years. The registration of such students shall be confirmed only if he/she has qualified minimum 12 credits with a minimum CGPA of the Course Work as designed by the Department within one year.

Suggested amendments in Ordinance-II(A)

DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)

i) **Clause-2.4:** The GATE may be added as under:

The candidates who have qualified the UGC/CSIR-JRF/NET/SLET/**GATE**, or are Teacher Fellowship-holders or have passed M. Phil. programme with course work recognised by the U.G.C., as per the UGC Regulations (Minimum Standards and Procedure for award of M.Phil./Ph.D. Degree, 2009), shall be exempted from appearing at the written test

ii) Clause-3.1.3 may be deleted as it is repetition of Clause-2.4.

iii) Clause-5.3 may be deleted as it becomes infructuous in light of UGC (Minimum Standards and Procedure for award of M.Phil./Ph.D. Degrees) Regulations, 2016.

iv) Clause-6.1 may be amended as under:

The School Board/BOS, on the recommendation of the DRC, may appoint any regular Professor of the University with at least five research publications in **UGC approved/** refereed journals, and any regular Associate/Assistant Professor of the University with a Ph.D. degree and at least two research publications in **UGC approved/**refereed journals, as a Research Supervisor.

v) Clause-6.7 may be amended as under:

~~However~~, in ~~such~~ cases where a teacher is retiring or leaving and where redistribution/reallocation of the Ph.D. students is required for the abovementioned or any other reason, the Ph. D. students shall be adjusted among the eligible existing teachers of the department by relaxing the norms by the Departmental Research Committee (DRC)/Board of Studies (BOS).

~~However~~, in ~~such~~ cases where the teacher is retiring (two years or less of service is remaining) appointment of a Co-Supervisor on the recommendations of the DRC at the time of registration **shall** be done by the BOS/School Board concerned

vi) Clause-7.10 may be deleted as it is repetition of Clause-9(e).

vii) Clause-8 (a) may be amended as under:

Consequent upon confirmation of his/her admission in the Board of Studies and/or School Board ~~shall~~, the topic of dissertation shall be approved by the School Board/BOS on the recommendations of the Department/Centre concerned and the DRC on a proposal submitted by the student

viii) Clause-8(b) may be deleted.

CENTRAL UNIVERSITY OF HARYANA

Internal Quality Assurance Cell (IQAC)

Submits

Annual Quality Assurance Report (AQAR)

For the Session 2018-19

To

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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The Annual Quality Assurance Report (AQAR) of the IQAC
(For Universities)

Institutions Accredited by NAAC need to submit an Annual self-reviewed progress report i.e. Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. *The AQAR period would be the Academic Year. (For example, July 1, 2018 to June 30, 2019)*

Part – A

Data of the Institution

(Data may be captured from IIQA)

1. Name of the Institution

| Central University of Haryana |

- Name of the Head of the institution :

| Prof. R.C. Kuhad |

- Designation:

| Vice Chancellor |

- Does the institution function from own campus:

| Yes |

- Phone no./Alternate phone no.

| 9416132765 |

- Mobile no.

| 9416132765 |

Registered Email

| vc@cuh.ac.in   dirigac@cuh.ac.in |

- Alternate Email

| dirigac@cuh.ac.in |

- Address :

| Central University of Haryana |

- City/Town :

| Mahendergarh |

- State/UT :

| Haryana |

- Pin Code : | 123031 |

2. Institutional status:

- University: State/Central/Deemed/Private: | Central |

- Type of Institution: Co-education/Men/Women | Co-education |

- Location : Rural/Semi-urban/Urban: | Rural |

- Financial Status: Centrally funded/state funded/Private | Centrally Funded |
  (Please specify)

- Name of the IQAC Co-ordinator/Director: | Prof. Sanjiv Kumar |

- Phone no. /Alternate phone no. : | 9416132765 |

- Mobile: | 9416132765 |

- IQAC e-mail address: | dirigac@cih.ac.in |

- Alternate Email address: | sanjivkumar@cuh.ac.in |

3. Website address: | www.cuh.ac.in |

Web-link of the AQAR: (Previous Academic Year): | Not Applicable |
For ex. http://www.chanakyauniv.edu.in/AQAR2015-16.doc

4. Whether Academic Calendar prepared during the year?

Yes/No....., if yes, whether it is uploaded in the Institutional website:

| Yes |

Weblink:

| http://www.cuh.ac.in/Academic_Calender_2013-14.aspx |

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1st	A	3.10	2017	from: 2017 to: 2022

6. Date of Establishment of IQAC: DD/MM/YYYY: | 20/08/2015 |

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
Academic Audit of all the Departments and its follow-up	During the Session 2018-19	All the Departments of Study
Timely Submission of AQAR (2017-18)	Dec. 2018	University
Academic Administrative Audit (AAA) conducted and its follow up action	Feb.-March, 2019	All the Sections of the University Administration
Administrative Audit of all the administrative sections and its follow-up	Dec. 4-5, 2018	All the Administrative sections
Periodical Assessment of Academic and Research Activities by the Vice Chancellor	Periodically	All the Schools
Participation in NIRF— The University focuses on promotion of diversity, inclusivity and outreach which gets reflected through the best NIRF score of 56.18 in "Outreach and Inclusivity" parameter.	Session 2018-19	Entire University

8. Provide the list of Special Status conferred by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.: **No**

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: | Yes |

     *upload latest notification of formation of IQAC

| http://www.cuh.ac.in/iqac/Notice%20Re-Constitution%20of%20IQAC1(1)-converted.pdf |

10. No. of IQAC meetings held during the year:

| 03 |

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.

| Yes |

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its

Active   during the year?   No

| No |

12. Significant contributions made by IQAC during the current year (maximum five bullets)

- Institutionalising Annual Best Researcher Award and the Award for the Best Performing Non-Teaching Official
- Organised First Annual Interdisciplinary Conference on "Transcending Borders and Disciplines: Culture, Literature and Society", April 27-28, 2019.
- Group Discussion on Quality Mandate in Higher Education at Central University of Haryana, Nov. 26, 2018.
- Administrative Audit of the University by IQAC, December 4-5, 2018.
- Organised the Workshop on "Cleanliness and Disaster Management", October 8, 2018.
- Initiatives towards Resource Sharing among the Higher Education Institutes, and creation of Resource Sharing Portal on University Website.

13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards

Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
• Filling up of all the vacant positions on receiving appropriate directions from UGC/MHRD.	Achieved
• Well –furnished digitized Library System	Achieved
• Central Instrumentation Facility	Achieved
• Implementation of Integrated University management System	Achieved
• Creation of facility for Digitization of Pedagogical aspects including E-content development and delivery with at least one MOOC course in each discipline.	Five Smart Machines have been setup in Five smart classrooms

14. Whether the AQAR was placed before statutory body?   Yes /No:

| Yes |

Name of the statutory body: | Executive Council | Date of meeting(s): | |

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to

Assess the functioning?

No

16. Whether institutional data submitted to AISHE: Yes/No:

Yes

Year: 2018-19   Date of Submission:

Feb. 2019

17. Does the Institution have Management Information System?

Yes/No   Partial

If yes, give a brief description and a list of modules currently operational.

The University has implemented micro MIS for Recruitment, Examination, Library, Financial Management, for carrying out day to day official communications.

Part-B

CRITERION I – CURRICULAR ASPECTS		
1.1 Curriculum Design and Development		
1.1.1 Programmes for which syllabus revision was carried out during the Academic year		
Name of Programme	**Programme Code**	**Dates of revision**
M.Phil/Ph.D Education	05 and 06	17-10-2018
B.Tech (Computer Science Engineering)	049	17-10-2018 and 18-02-2019
B.Tech (Printing and Packaging Technology)	051	17-10-2018 and 18-02-2019
B.Tech (Electrical Engineering)	050	17-10-2018 and 18-02-2019
B.Tech (Civil Engineering)	48	17-10-2018 and 18-02-2019
M.A. Education	004	17-10-2018
B.Ed.	055	17-10-2018 and 18-02-2019
M.Ed.	056	17-10-2018 and 18-02-2019
M.A. (Psychology)	017	17-10-2018
M.lib.Sc.	025	17-10-2018
M.Sc. (Chemistry)	028	17-10-2018
M.Sc. (Statistics)	033	17-10-2018
M.A. (English)	007	17-10-2018
Ph.D. (Statistics)	054	17-10-2018
M.A. (Political Science)	013	17-10-2018
B.Voc (Industrial Waste Management)	045	17-10-2018
B.Voc (Biomedical Sciences)	046	17-10-2018
B.Voc (Retail and Logistics Management)	044	17-10-2018
M.Sc. (Mathematics)	032	18-02-2019
M.Sc (Physics)		28-04-2019
Ph.D. (Mathematics)	Not offered during the session	18-02-2019
Ph.D (Physics)	Not offered during the session	28-04-2019
1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year		

Programme with Code	**Date of Introduction**	**Course with Code**	**Date of Introduction**
B.Voc (Industrial Waste Management)- 45	Session 2016-17	i. English Communication (IWM-103) ii. Skill Component (Specific job roles defined by Sector Skill Councils as per guidelines of NSQF with 18 credits in	2018-19

		each semester)	
B.Voc (Biomedical Sciences)-46	Session 2016-17	i. English Communication (BMS-103) ii. Skill Component (Specific job roles defined by Sector Skill Councils as per guidelines of NSQF with 18 credits in each semester)	2018-19
B.Voc (Retail and Logistics Management)- 44	Session 2016-17	i. a) Courses on Business Communication in three semesters. b. Principles of Marketing (RLM-302) c. Courses on Retail Management in two Semesters d. Advertising and Sales Promotion (RLM-501) e. Human Resource Management (RLM-404) f. Soft Skills and Personality Development (RLM-504) ii. Skill Component (Specific job roles defined by Sector Skill Councils as per guidelines of NSQF with 18 credits in each semester)	2018-19
M.B.A -19	Session 2010-11	i. Personality Development And Communication Skills (SLM MGT 01 105 C 3104) ii. Business Communication (SLM MGT 01 101 GEC 3104) iii. Summer Training Report (SLM MGT 01301 C 0202) iv. Performance and Talent Management (SLM MGT 01307DCEC 2002) v. Training and Development (SLM MGT 01308 C 3104) vi. Entrepreneurship Development (SLM MGT 01402 C 2002) vii. Interpersonal Skills (SLM MGT 01 401 GEC0244)	2018-19
B.Tech (CSE)-49	Session 2016-17	i. English Language Skill (BT HUM 101A) ii. English Language Lab (BT HUM 107 A)	2018-19
B.Tech (EE)-50	Session 2016-17	i. English Language Skill (BT HUM 101A)	2018-19

		ii. English Language Lab (BT HUM 107 A) iii. Environment Studies (BT AUD 308A) iv. Indian Constitution (BT AUD 409A)	
B.Tech (PPT)-51	Session 2016-17	i. English Language Skill (BT HUM 101A) ii. English Language Lab (BT HUM 107 A)	2018-19
B.Tech (CE)-48	Session 2016-17	i. English Language Skill (BT HUM 101A) ii. English Language Lab (BT HUM 107 A)	2018-19
LL.M-24	Session 2010-11	i. Intellectual Property Rights (SLM LAW 01 102 E 4105) ii. Law relating to Cyber Crimes (SLM LAW 01 202 E 4105) iii. Mass Media and Constitutional Democracy (SLM LAW 01 302 E 4105) iv. Human Rights: Constitution of India (SLM LAW 01 401 E 4105) v. International Environmental Law & Sustainable Development (SLM LAW 01 403 E 4105)	2016-18
M.C.A.-22	Session 2013-14	i. Web Designing (SCSI CS 01 01 03 C 4004) ii. Computer Networks (SCSI CS 01 03 15 C 4004) iii. Web Engineering (SCSI CS 01 04 19 C 4004) iv. Data Warehousing and Data Mining (SCSI CS 01 04 22 C 3003) v. Computer Graphics (SCSI CS 01 05 25 C 4004) vi. Android Application Development (SCSI CS 01 05 26 C 4004) vii. Fundamentals of IT(General Elective) (SCSI CS 01 01 01 E 3003) viii. Internet fundamental(General Elective) (SCSI CS 01 02 05 E 3003) ix. Software Project	2017-18

			management (SCSI CS 01 03 07 E 3003) x. Artificial Intelligence (SCSI CS 01 03 08 E 3003)	
MHM&CT	2017-18		i. Principles of Management (SLLCH THM 01 01 04 C 4004) ii. Communication Skills & Personality Development (SLLCH THM 01 01 01 DCEC 4004) iii. Food, Nutrition and Hygiene (SLLCH THM 01 01 02 DCEC 4004) iv. Human Resource Management in Hotels (SLLCH THM 01 02 04 C 4004) v. Entrepreneurship in Hotels (SLLCH THM 01 03 02 DCEC 4004)	2017-18

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme/Course	Date of introduction
M.Pharm.	To be started after approval of PCI
M.P.Ed	To be started after approval of NCTE
Master of Tourism and Travel Management	2019-20
LL.B (3 Years)	To be started after approval of BCI

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
Already adopted since 20-05-2015(16th meeting of the Academic Council, CUH)					

1.3 Curriculum Enrichment

1.3.1 Value-added courses imparting transferable and life skills offered during the year

Value added courses	Date of introduction	Number of students enrolled
ICT in Education (SOE020236GEC2024)	2018-19	62
Communication Skills & Personality Development Course	2017-18	80
Essentials of Guidance and Counselling (SOE020237GEC2024)	2018-19	13
Life Skills Education (SAHS ED01 105 C3104)	2017-18	04
Yoga Education (SAHS ED01 302 GE 2024)	2017-18	20
Peace Education (SOE020440GEC3104)	2018-19	8

Swachh Bharat Internship Programme	2018-19	14
Information Literacy (SCSI LIS 01 01 01 GEC 4004)	2017-18	27
Preservation and Conservation of Library & Archival Materials (SCSI LIS 01 02 03 DCEC 4004)	2017-18	09
Religion and Society in India (SAHS SC 1 1 10 CC 4105)	2017-18	05
Economy and Society in India (SAHS SC 1 1 11 CC 4105)	2017-18	05
Sociology of Development (SAHS SC 1 1 13 CC 4105)	2017-18	05
Sociology of Education (SAHS SC 1 1 06 DCEC 4105)	2017-18	05
Food, Nutrition and Hygiene (SLLCH THM 01 01 02 DCEC 4004)	2017-18	18
Food and Dine (SLLCH THM 01 02 01 GEC 4004)	2017-18	36
Food Production Operations (SLLCH THM 01 01 01 C 3036)	2017-18	18
Food Production Management (SLLCH THM 01 02 01 C 3036)	2017-18	18
Sustainable & Green Management Practices in Hotel Industry (SLLCH THM 01 02 01 DCEC 4004)	2017-18	05
Modern Cookery and Event Management (SLLCH THM 01 04 01 GEC 2024)	2017-18)	15

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of Students enrolled for Field Projects / Internships
Journalism and Mass Communication - Documentary	15
Department of Management Studies - Summer Training	26
Library and Information Science - Internship Programme for Training	07
B.Voc(Industrial and Waste Management) - One day visit to Ladwa Village (Hissar)	16
B.Voc(Industrial and Waste Management) - Visit of vermicomposting plant	17
B.Voc (Industrial and Waste Management) - On Job training	32
B.Voc(Retail and Logistic Management) - Internship for the NSQF Level -4	33
B.Voc (Retail and Logistic Management) - Internship for the NSQF Level-5	33

B.Voc (Retail and Logistics Management) - Internship for the NSQF Level -6	30	
Department of Tourism and Hotel Management - Industrial Training	10	
B.Ed.	85	
M.Ed.	16	

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	No	Yes	No

1.4.2 How the feedback obtained is being analysed and utilized for overall development of the institution?

Feedback is evaluated at the level of respective departments of study.

CRITERION II –TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year (2018-19)

Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
B.Voc. (Retail and Logistic Management)	50	855	38
B.Voc. (Biomedical Sciences)	50	2360	40
B.Voc. (Industrial Waste Management)	50	1350	25
B. Tech. (Computer Science and Engineering)	60	4900	50
B. Tech. (Electrical Engineering)	60	4092	40
B. Tech. (Civil Engineering)	60	4050	35
B. Tech. (Printing and Packaging Technology)	60	783	17
M. A. (Economics)	40	553	28
M.A. (Education)	15	109	6
B. Ed.	100	1995	98
M.Ed.	50	237	12
M.A. (History and Archaeology)	40	218	15
M. A. (Political Science)	40	404	22
M. A. (Psychology)	40	455	31
M. A. (Sociology)	40	169	15
M.Sc. (Chemistry)	40	3053	44
Master of Computer Applications (MCA)	40	674	27
M. Lib. & Information Science	20	62	12
M.Sc.(Environmental Sciences)	30	1608	24
M.Sc.(Geography)	40	489	40
Master of Journalism and Mass Communication (MA-JMC)	20	393	12
M. A. English	40	590	33

M. A. Hindi	40	157	14
M.Com.	40	574	38
Master of Laws (LL.M)	25	198	15
Master of Business Administration (MBA)	40	1368	39
M.Sc.(Mathematics)	40	2481	38
M.Sc.(Physics)	40	3006	39
M.Sc.(Statistics)	30	415	18
M.Sc.(Microbiology)	25	2433	25
M.Sc.(Biochemistry)	25	2257	26
M.Sc.(Nutrition Biology)	25	986	22
M.Sc.(Biotechnology)	25	2847	25
M.Sc.(M.H.M.C.T. Hotel Management)	30	235	20
M.Phil. (Economics)	2	178	2
M.Phil. (Education)	5	223	4
M.Phil. (English)	10	483	2
M.Phil. (Hindi)	3	337	3
M.Phil. (History & Archaeology)	4	160	1
M.Phil. (Political Science)	3	232	3
M.Phil. (Sociology)	2	133	2
Ph.D. (Biotechnology)	2	601	2
Ph.D. (Chemistry)	3	374	2
Ph.D. (Commerce)	4	423	4
Ph.D. (Economics)	4	277	3
Ph.D. (Education)	7 (One seat post facto approval)	224	8
Ph.D. (English)	10	499	7
Ph.D. (Hindi)	1	331	1
Ph.D. (History)	14	153	6
Ph.D. (Law)	5	149	3
Ph.D. (Management Studies)	0	267	0
Ph.D. (Microbiology)	4	568	0
Ph.D. (Nutrition Biology)	4	408	0
Ph.D. (Political Science)	3	229	2
Ph.D. (Statistics)	3	124	1
Ph.D. (Sociology)	8	127	5

2.2 Catering to Student Diversity

2.2.1. Student – Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses

2018-19	851	1416	05	68	73

2.3 Teaching – Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT *(LMS, e-Resources)*	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
Regular -73 Contract- 95 Guest -3 Total=171	169	LCD Projector and Virtual Classrooms, Swayam prabha channels	33	5 Virtual Classrooms	University Faculty Developed MOOCs on "Food Microbiology and Food Safety"," Credits 04, and ARPIT course "Personal Emotional Development and Counselling Hosted on SWAYAM Portal https://archive.swayam.gov.in

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes, Students mentoring system available in the University at Departmental level. Mentors are allotted for each student after admission.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
2612	165 (Regular 71 + Contract 94)	1:15

2.4 Teacher Profile and Quality				
2.4.1 Number of full time teachers appointed during the year				
No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
253	73	180	22	22
2.4.2 Honours and recognitions received by teachers *(received awards, recognition, fellowships at State, National, International level from Government,*				

recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Prof. Deepak Pant	Professor	Rashtreeya Samman from Ministry of Chemicals and Fertilizers, Govt. of India
2018	Prof. Sarika Sharma	Professor	Best researcher Award in Social Sciences by CUH
2018	Dr. Chanchal Kumar Sharma	Associate Professor	Global Partnership Award
			GIGA Associateship 2018, 2019
			Best Researcher Award in Social Sciences by CUH
2018	Dr Gunjan Goel	Associate Professor	Best Poster Award by BIORESTEC 2018 Spain
			International Mentor, Visiting Scientist from Indonesian Institute of Sciences, Indonesia
2018	Dr Surender Singh	Associate Professor	Haryana Yuva Vigyan Ratan Award by Department of Science & Technology, Panchkula
2018	Dr Jitendra Kumar Saini	Assistant Professor	International Travel Grant By DST
2018	Dr. Devendra Kumar	Assistant Professor	Best researcher award by CUH
2018	Dr. Munish Manas	Assistant	Distinguished Faculty by

		Professor	National Power Training Institute, Faridabad under Ministry of Power, for HVPN and Industrial partners of NPTI
2018	Dr. Garima Tomar	Assistant Professor	V M Shah Prize for best research paper at 84th annual conference of Indian Mathematical Society
2019	Prof Neelam Sangwan	Professor	1. Recognition of Invited expert member, (Indo-German) Helmholtz-Indian Platform on Science, Technology, Education and Research 2. Recognition as Member, CSIR National Committee on Plant Sciences 3. Recognition as Member expert committee for 14th Finance Commission" to review projects and schemes of Biotechnology 4. Recognition of expert Member, Review Committee on Genetic Manipulation (RCGM), Government of India
2019	Naresh Kumar	Assistant Librarian	Best Performing Non-Teaching Official Award by CUH
2019	Dr. Pawan Kumar Tyagi	Associate Professor	Outstanding Researcher of Delhi Technological University, Delhi
2019	Dr. Dinesh Chahal	Assistant	1.Youth Red Cross Shield for University by

		Professor	Hon'ble Governor of Haryana 2.State Award in Appreciation of Devoted Services in the field of YRC by Hon'ble Governor of Haryana

2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester-end/ year-end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
B.Voc. (Retail and Logistic Management)	044	2018-19	17-12-2018	4-2-2019
B.Voc. (Biomedical Sciences)	045	2018-19	17-12-2018	4-2-2019
B.Voc. (Industrial Waste Management)	046	2018-19	17-12-2018	4-2-2019
B.Tech. (Computer Science and Engineering)	049	2018-19	20-12-2018	8-2-2019
B.Tech. (Electrical Engineering)	050	2018-19	20-12-2018	8-2-2019
B.Tech. (Civil Engineering)	048	2018-19	20-12-2018	8-2-2019
B.Tech. (Printing and Packaging Technology)	051	2018-19	20-12-2018	8-2-2019
M.A. (Economics)	001	2018-19	20-12-2018	21-01-2019
M.A. (Education)	004	2018-19	20-12-2018	08-01-2019
B. Ed.	055	2018-19	20-12-2018	10-01-2019
M.Ed.	056	2018-19	20-12-2018	08-01-2019
M.A. (History and Archaeology)	016	2018-19	20-12-2018	08-01-2019
M.A. (Political Science)	013	2018-19	20-12-2018	08-01-2019
M.A. (Psychology)	017	2018-19	20-12-2018	10-01-2019
M.A. (Sociology)	018	2018-19	20-12-2018	08-01-2019
M.Sc.(Chemistry)	028	2018-19	20-12-2018	10-01-2019
MCA	022	2018-19	20-12-2018	31-01-2019
M.Lib. & Info.Sc.	025	2018-19	20-12-2018	08-01-2019

M.Sc. (Environmental Sciences)	026	2018-19	20-12-2018	21-01-2019
M.Sc. (Geography)	027	2018-19	20-12-2018	10-01-2019
MA (JMC)	023	2018-19	20-12-2018	08-01-2019
M.A.(English)	007	2018-19	20-12-2018	22-04-2019
M.A.(Hindi)	010	2018-19	20-12-2018	08-01-2019
M.Com.	021	2018-19	20-12-2018	10-01-2019
LLM	024	2018-19	20-12-2018	08-01-2019
MBA	019	2018-19	20-12-2018	10-01-2019
M.Sc. (Mathematics)	032	2018-19	20-12-2018	10-01-2019
M.Sc. (Physics)	030	2018-19	20-12-2018	21-01-2019
M.Sc. (Statistics)	033	2018-19	20-12-2018	10-01-2019
M.Sc. (Microbiology)	034	2018-19	20-12-2018	08-01-2019
M.Sc. (Biochemistry)	036	2018-19	20-12-2018	08-01-2019
M.Sc. (Nutrition Biology)	038	2018-19	20-12-2018	08-01-2019
M.Sc. (Biotechnology)	040	2018-19	20-12-2018	10-04-2019
M.H.M.C.T.	042	2018-19	20-12-2018	08-01-2019
M.Phil. (Economics)	002	2018-19	07-12-2018	03-01-2019
M.Phil. (Education)	005	2018-19	07-12-2018	03-01-2019
M.Phil. (English)	008	2018-19	07-12-2018	03-01-2019
M.Phil. (Hindi)	011	2018-19	07-12-2018	03-01-2019
M.Phil. (History & Archaeology)	057	2018-19	07-12-2018	03-01-2019
M.Phil. (Political Science)	014	2018-19	07-12-2018	03-01-2019
M.Phil. (Sociology)	059	2018-19	07-12-2018	03-01-2019
Ph.D. (Biotechnology)	041	2018-19	10-12-2018	03-01-2019
Ph.D. (Chemistry)	029	2018-19	07-12-2018	03-01-2019
Ph.D. (Commerce)	052	2018-19	07-12-2018	03-01-2019

Ph.D. (Economics)	003	2018-19	07-12-2018	03-01-2019
Ph.D. (Education)	006	2018-19	07-12-2018	03-01-2019
Ph.D. (English)	009	2018-19	07-12-2018	03-01-2019
Ph.D. (History)	058	2018-19	07-12-2018	03-01-2019
Ph.D. (Law)	053	2018-19	07-12-2018	03-01-2019
Ph.D. (Political Science)	015	2018-19	07-12-2018	03-01-2019
Ph.D. (Sociology)	060	2018-19	07-12-2018	03-01-2019

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Do not include re-evaluation/ re-totalling

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
01	1823 (approx.)	N/a (0.00054)

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes
for all programs offered by the institution are stated and displayed on website of the institution
(to provide the Weblink)

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination/ Course Work (M.Phil. Programme)	Number of students passed in final Semester /year examination/ Course Work (M.Phil. Programme)	Pass Percentage
B.Voc.(Retail and Logistic Management)	044	25	20	80.00
B.Voc.(Biomedical Sciences)	045	19	17	89.47
B.Voc.(Industrial Waste Management)	046	16	13	81.25
B.Tech.(Computer Science and Engineering)	049	---	---	---
B.Tech.(Electrical Engineering)	050	---	---	---
B.Tech.(Civil Engineering)	048	---	---	---
B.Tech.(Printing and Packaging Technology)	051	---	---	---

M.A.(Economics)	001	15	14	93.33
M.A.(Education)	004	3	3	100.00
B. Ed.	055	85	83	97.65
M.Ed.	056	16	16	100.00
M.A.(History and Archaeology)	016	8	8	100.00
M.A.(Political Science)	013	10	10	100.00
M.A.(Psychology)	017	9	9	100.00
M.A.(Sociology)	018	5	5	100.00
M.Sc.(Chemistry)	028	40	38	95.00
MCA	022	20	20	100.00
M.Lib. & Info.Sc.	025	9	9	100.00
Environmental Sciences	026	23	22	95.65
M.Sc.(Geography)	027	22	22	100.00
MA (JMC)	023	4	4	100.00
M.A.(English)	007	22	22	100.00
M.A.(Hindi)	010	18	18	100.00
M.Com.	021	27	27	100.00
LLM	024	9	8	88.89
MBA	019	29	20	68.97
M.Sc.(Mathematics)	032	32	28	87.50
M.Sc.(Physics)	030	33	31	93.94
M.Sc.(Statistics)	033	19	19	100.00
M.Sc.(Microbiology)	034	21	21	100.00
M.Sc.(Biochemistry)	036	20	20	100.00
M.Sc.(Nutrition Biology)	038	17	17	100.00
M.Sc.(Biotechnology)	040	22	21	95.45

					90.00
M.H.M.C.T.	042	10	09		90.00
M.Phil. (Economics)	002	02	02		100-00
M.Phil. (Education)	005	03	03		100.00
M.Phil. (English)	008	01	01		100.00
M.Phil. (Hindi)	011	02	02		100.00
M.Phil. (History & Archaeology)	057	01	01		100.00
M.Phil. (Political Science)	014	03	02		66.67
M.Phil. (Sociology)	059	02	02		100.00

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) : http://www.cuh.ac.in/iqac/index.html

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Promotion of Research and Facilities

3.1.1 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	Prof. Deepak Pant	Rashtreeya Samman by Vice-President of India	2018	Ministry of Chemicals and Fertilizers, GOI
National	Prof. Sarika Sharma	Best researcher Award in Social Sciences	2019	Central University of Haryana
National	Dr. Garima Tomar, Assistant Professor	V M Shah Prize for best research paper	2018	84th annual conference of Indian Mathematical Society
National	Dr Gunjan Goel, Associate Professor	Best Poster Award	2018	BIORESTEC 2018, 2nd International conference on Bioresource Technology for Bioenergy, Bioproducts & Environmental

				Sustainability Conference 16th to 19th Sep, 2018 Sitges, Spain
National	Dr Surender Singh, Associate Professor	Haryana Yuva Vigyan Ratan Award- 2018	2019	Department of Science and Technology, Panchkula
National	Dr. Gunjan Goel, Associate Professor	International Mentor, Visiting Scientist from Indonesian Institute of Sciences, Indonesia	2019	DST-AISTDF
National	Dr Jitendra Kumar Saini, Assistant Professor	International Travel Grant	2018	DST- GOI
International	Dr. Chanchal Kumar Sharma, Associate Professor	Global Partnership Award 2018 International	2018	University of Edinburgh, UK
International	Dr. Chanchal Kumar Sharma, Associate Professor	GIGA Associateship 2018, 2019	2018 &2019	GIGA, Hamburg, Germany
National	Dr. Devendra Kumar, Assistant Professor	Best researcher award	2019	Central University of Haryana
National	Dr. Munish Manas, Assistant Professor	Distinguished Faculty	2018	National Power Training Institute, Faridabad under Ministry of Power, for HVPN and Industrial

International	Dr. Renu Yadav		Residential Fellow	2018	Residential Fellow at Institute of Advance Studies , University of Warwick, UK

3.1.2 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	No. of Beneficiaries	Duration of fellowship	Funding agency
Dr. S. Radha Krishnan Doctoral Fellowship	01	3 years	UGC
Council of Scientific & Industrial Research	09	5 years	CSIR
ICSSR	05	2 Years	ICSSR
UGC- Junior Research Fellowship	33	2 Years	UGC
UGC- Senior Research Fellowship	33	3 Years	UGC
RGNF – SC	01	5 years	UGC

3.2 Resource Mobilization for Research				
3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects :				
	1 Year	MHRD	19.70 Lakh	
	3 Year	SERB-DST	43.12 Lakh	
	3 Year	SERB-DST	42.61 Lakh	
	3 Year	SERB-DST	39.99 Lakh	
	3 Year	UGC	10 Lakh	
	3 Year	SERB-DST	40.89 Lakh	
	2 Year	UGC, New Delhi	37 Lakh	
	3 Year	CSIR, New Delhi	16.96 Lakh	
	3 Year	NBHM, DAE, Mumbai	14.14 Lakh	
	5 years	DBT	98 Lakh	
	3 Year	SERB-DST	27.86 Lakh	
	3 Year	SERB-DST	38.42 Lakh	

	3 Year	SERB-DST	42.12 Lakh	
	3 Year	DBT-INNO Indigo International Partnership Programme	98 Lakh	
	2 Year	DBT (Govt. of India)	40 Lakh	
	2 Year	SERB, DST	19.0 Lakh	
	3 Year	SERB, DST	45 Lakh	
	3 Year	UGC	10 Lakh	
	3 Year	SERB-DST	50.6 Lakh	
	3 Year	DST	40 Lakh	
	3 Year	DST	48 Lakh	
	4 Year	MHRD	13.24 Crore	
	3 Year	DST	64 Lakh	
	3 Year	UGC	10.66 Lakh	
	Total		**702.91 Lacs**	
Minor Projects :				
	2 Year	ICSSR	8.56 Lakh	
	2 Year	ICSSR	8.00 Lakh	
	6 months	Edinburgh Global	Travel Grant and Stay at Edinburgh	
	1 Year	German Institute of Global and Area Studies (GIGA)	6 Lakh	
	3 Year	UGC	6.2 Lakh	
	1 Year	DST NIMAT	1.2 Lakh	
Interdisciplinary Projects	-	-	-	-
Industry sponsored Projects	5 months	The District Mineral Foundation, Bhiwani (Haryana)	1.75 Lakh	
Projects sponsored by the University	-	-	-	-
Students Research Projects *(other than compulsory by the University)*	-	-	-	-
International Projects	-	-	-	-
Any other(Specify)	-	-	-	-
Total		**10**	**31.71 Lacs**	**2,43,31,149.00/-**
Grand Total			**734.62 Lacs**	**2,43,31,149.00/-**

3.3 Innovation Ecosystem

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
Regional Science Techno-Fair	Centre for Innovation, Skill and Entrepreneurship Development (CISED), CUH	7th -8th April, 2018
Innovation Motivational Programme	Centre for Innovation, Skill and Entrepreneurship Development (CISED), CUH	10th July- 31st August, 2018

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
Silver Jubilee Celebration	Rishi pal	Honey Bee Network	1-3 Jun 2018	Silver Jubilee Award
National Math quiz competition Science City Ahmedabad	Jayant Vats	Future Innovation Foundation (India) & all India Ramanujan maths club	28-07-2018	Gold Medal
National Math quiz competition Science City Ahmedabad	Kavita	Future Innovation Foundation (India) & all India Ramanujan maths club	28-07-2018	Gold Medal
National Math quiz competition Science City Ahmedabad	Prince	Future Innovation Foundation (India) & all India Ramanujan maths club	28-07-2018	Gold Medal
National Math quiz competition Science City Ahmedabad	Jyoti	Future Innovation Foundation (India) & all India Ramanujan maths club	28-07-2018	Silver Medal
Smart wheelchair	Dhan Raj & Akshay Veer	All India Raman Science and Technology Foundation	23-09-2018	Gold Medal
Science quiz competition	Rishab bansal & Yash Saini	All India Raman Science and Technology Foundation	23-09-2018	Gold Medal
Debate competition	Jayant Vats & Jasmeet	All India Raman Science and Technology Foundation	23-09-2018	Silver Medal
All India Raman Science and Technology	Rishi pal	All India Raman Science and Technology Foundation	23-09-2018	Appreciation Certificate

National Science Day Science Exhibition	Rishi pal, Atmaram, Ramesh Sharma, Amit, Dheeraj & Dhanraj	Central University of Haryana	28-02-2019	First Position
Model Presentation	Dhan Raj & Preeti Lamba	Future Innovation Foundation (India) & All India Raman Science and Technology Foundation	10-06-2019	Gold Medal
Talk show	Amit	Future Innovation Foundation (India) & All India Raman Science and Technology Foundation	10-06-2019	Gold Medal
Debate Competition	Shilpa Singh	Future Innovation Foundation (India) & All India Raman Science and Technology Foundation	10-06-2019	Gold Medal
Science model making	Dheeraj	Future Innovation Foundation (India) & All India Raman Science and Technology Foundation	10-06-2019	Gold Medal
Future Innovation Foundation (India) & All India Raman Science and Technology Foundation	Rishi pal	Future Innovation Foundation (India) & All India Raman Science and Technology Foundation	10-06-2019	Appreciation Certificate

3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year: **No**

3.4 Research Publications and Awards

3.4.1 Ph.Ds awarded during the year

Name of the Department	No. of Ph.Ds Awarded
Economics	1
Education	5
English	4
Management Studies	1
Total	**11**

3.4.2 Research Publications in the Journals notified on UGC website during the year

National/ International	Department	No. of Publication	Average Impact Factor, if any
International	Biochemistry	19	2.3

National	Biotechnology	3	00
International	Biotechnology	15	2.6
International	Chemistry	22	3.4
International	Department of Computer Science and Applications	02	00
International	Economics	04	1.3
National	Education	01	00
International	Electrical Engineering	04	1.5
International	Environmental Science	04	1.8
National	Library Science	2	00
International	Library Science	1	5.2
International	Management Studies	3	3.6
International	Mathematics	41	1.2
National	Microbiology	01	00
International	Microbiology	16	2.2
International	Nutrition Biology	2	00
International	Physics	17	1.15
International	Political Science	16	1.2
International	Retail & Logistics Management	02	2.0
National	Sociology	01	00
International	Statistics	15	1.71
National	Tourism and Hotel Management	01	00

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of Publication
Department of Economics	5
Department of History and Archaeology	11
Department of Political Science	2
Department of Psychology	4
Department of Sociology	3
Department of Education	18
Department of English & Foreign Languages	5
Department of Hindi & Indian Languages	2
Department of Tourism & Hotel Management	6
Department of Commerce	4
Department of Law	5
Department of Management Studies	10
Department of Chemistry	2
Department of Computer Science	2
Department of Library & Information Science	6
Department of Mathematics	2
Department of Physics	12
Department of Statistics	5
Department of Environment Sciences	3
Department of Geography	3
Journalism and Mass Communication	1
Department of Biochemistry	8
Department of Nutrition Biology	5
Department of Biotechnology	2

Department of Microbiology	6
School of Education	17
School of Engineering & Technology	11
Deen Dayal Upadhayay Kaushal Kendra	2
Central Library	2
Total	**170**

3.4.4 Patents published/awarded during the year

Patent Details	Patent status Published/Filed	Patent Number	Date of Award
Single stranded nucleotides sequences specific for binding to *Acinetobacter baumannii* and uses thereof	Filed	201911016947	29/04/2019
A rapid method for detection of Ammonium Sulphate adulteration in Milk	Filed	201811026150	13/07/2018
A rapid method for detection of urea in milk and potable water	Filed	201911027350	09/07/2019
A strip based method for detection of urea in milk	Filed	201911027351	09/07/2019

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self-citations
Probiotic mediated colonization resistance against *E.coli* infection in experimentally	Sharma K, Poornachitra M, Balamurugan K, Goel G.	Microbial Pathogenesis, 129:39-47	2019		Central University of Haryana	

challenged *Caenorhabditis elegans*						
Direct interspecies electron transfer mechanisms for acceleration of anaerobic digestion of wastes	Sharma D, Mahajan R, Goel G.	International Journal of Environmental Science and Technology 16:2133-2142	2019		Central University of Haryana	
Skimmed Milk-Based Encapsulation for Enhanced Stability and Viability of *Lactobacillus gastricus* BTM 7 Under Simulated Gastrointestinal Conditions	Singh M, Sharma D, Chauhan R, Goel G.	Probiotics and Antimicrobial Proteins (In Press)	2019		Central University of Haryana	
Selection and evaluation of probiotic and functional characteristics of autochthonous lactic acid bacteria isolated from	Sharma K, Attri S, Goel G.	Probiotics and Antimicrobial Proteins (In Press)	2019		Central University of Haryana	

fermented wheat flour dough 'babroo'						
Cost effective production of complete cellulase system by newly isolated Aspergillus niger RCKH-3 for efficient enzymatic saccharification: medium engineering by overall evaluation criteria approach (OEC).	Hemansi, Gupta R, Kuhad RC, Saini JK	Biochem Eng 132: 182–190	2019		Central University of Haryana	
Mesta (*Hibiscus* spp.) – a potential feedstock for bioethanol production	Lavanya AK, Sharma A, Choudhary SB, Sharma HK, Nain PK, Singh S, Nain L.	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects, 1-14	2019		Central University of Haryana	
An iTRAQ Based Comparative Proteomic Profiling of Thermoto	Choudhary J, Singh, **S**, Tiwari, R Goel, R, Nain L	Current Proteomics, 16: 289 - 296	2019		Central University of Haryana	

lerant Saccharo myces cerevisiae JRC6 in Response to High Temperat ure Fermentat ion						
Multiple types of exact solutions and conservat ion laws of new coupled (2+1)-dimensio nal ZK system with time dependen t coefficien ts	Bikramjeet Kaur and R. K. Gupta	Pramana- Journal of Physics	2019	00	YES	00
Symmetr y analysis of variable coefficien t time fractional systems of partial differenti al equations	R. K. Gupta and Komal Singla	Theoretical and Mathematica l Physics	2019	00	YES	00
Dispersio n analysis and improved	Bikramjeet Kaur and R. K. Gupta	Nonlinear Dynamics	2019	00	YES	00

F-expansion method for space-time fractional differential equations						
On explicit exact solutions of variable coefficient time fractional generalized fifth-order Korteweg-de Vries equation	Rajesh Kumar Gupta and Jaskiran Kaur	The European Physical Journal Plus	2019	00	YES	00
Approximation by Stancu-Durrmeyer type operators based on Polya-Eggenberger distribution	Arun Kajla and Dan Miclaus	Filomat	2018	00	YES	00
Generalized Bernstein-Kantorovich-type	Arun Kajla	Mathematical Methods in the Applied Sciences	2019	00	YES	00

operators on a triangle						
Modified α-Bernstein operators with better approximation properties	Arun Kajla and Tuncer Acar	Annals of Functional Analysis	2019	00	YES	00
Theoretical and numerical investigations on solitary wave solutions of Gardner equation	T Ak, H Triki, **S Dhawan**, KS Erduran	The European Physical Journal Plus	2018	07	YES	06
Theoretical and numerical investigations on solitary wave solutions of Gardner equation	T Ak, H Triki, **S Dhawan**, KS Erduran	The European Physical Journal Plus	2018	07	YES	06
Numerical solutions of the generalized Rosenau-Kawahara	T Ak, **S Dhawan**, B Inan	International Journal of Modern Physics C	2018	04	YES	04

-RLW equation arising in fluid mechanics via B-spline collocation method						
Performance of a hybrid computational scheme on traveling waves and its dynamic transition for Gilson-Pickering equation	Turgut Ak, Asit Saha, S Dhawan	International Journal of Modern Physics C	2019	02	YES	02
On the dynamics of composition of transcendental entire functions in angular region	Garima Tomar	Proceedings of National Academy of Sciences	2019	00	NO	00
Escaping sets of composition of transcendental	Anand P Singh, Garima Tomar	New Zealand Journal of Mathematics	2019	00	NO	00

entire functions						YES	
A Kantorovich variant of a generalized Bernstein operators	Arun Kajla, Parveen Agarwal and Serkan Araci	Journal of Mathematics and Computer Science	2019			YES	
Generalized Bernstein - Kantorovich operators of blending type	Arun Kajla	Facta Universitatis 'Series Mathematics and Informatics	2019			YES	
Quantitative Voronovskaya and Gruss-Voronovskaya type theorems for Jain-Durrmeyer operators of blending type	Arun Kajla, Sheetal Deshwal and P. N. Agarwal	Analysis and Mathematical Physics	2019		01	YES	01
Some smoothness properties of the Lupas-Kantorovi ch	Arun Kajla and Dan Miclaus	Filomat	2018		00	YES	00

ch type operators based on Polya distribution							
Blending type approximation by generalized Bernstein - Durrmeyer type operators	Arun Kajla and Tuncer Acar	Miskolc Mathematical Notes	2018		00	YES	00
On the Bézier variant of the Srivastava-Gupta operators	Arun Kajla	Constructive Mathematical Analysis	2018		03	YES	03
Decreased level of neurotrophic factor neuritin 1 in women with ovarian endometriosis after receiving gonadotropin-releasing hormone agonist treatment.	Rahmawati E, Yang WCV, Lei YP, Maurya PK, Chen HW, Tzeng CR.	Int. J. Mol. Sci.	2019			Central University of Haryana	

Red blood cells as an efficient in vitro model for evaluating the efficacy of metallic nanoparticles.	Wadhwa R, Aggrawal T, Thapliyal N, Kumar S, Priya, Yadav P, Kumari V, Reddy BSC, Chandra P, Maurya PK	3 Biotech	2019		Central University of Haryana	
Engineered Nanomaterial Assisted Signal-amplification Strategies for Enhancing Analytical Performance of Electrochemical Biosensors.	Kumar A, Purohit B, Maurya PK, Pandey LM, Chandra P.	Electroanalysis.	2019		Central University of Haryana	
Comparative study of chemically synthesised and *Camellia sinesisn*	Kumar V, Wadhwa R, Kumar N, Maurya PK	Biotech	2019		Central University of Haryana	

leaf extract mediated silver nano-particles.							
Interactions with the macrophages: An emerging targeted approach using novel drug delivery systems in respiratory diseases.	Mehta M, Deeksha, Sharma N, Vyas M, Khurana N, Maurya PK, Singh H, Andreoli de Jesus TP, Dureja H, Chellappan DK, Gupta G, Wadhwa R, Collet T, Hansbro PM, Dua K,Satija S.	Chem. Biol. Interact	2019		Central University of Haryana	
The potential of siRNA based drug delivery in respiratory disorders: recent advances and progress	Dua K, Wadhwa R, Singhvi G, Rapalli VK, Shukla SD, Shastri MD, Gupta G, Satija S, Mehta M, Khurana N, Awasthi R, Maurya PK, Thangavelu L, Kumar SR, Tambuwala MM, Collet T, Hansbro PM, Chellappan	Drug Dev. Res	2019		Central University of Haryana	

	DK					
Identification of biomarkers and genetic approaches towards chronic obstructive pulmonary disease	Wadhwa R, Aggarwal T, Malyla V, Kumar N, Gupta G, Chellappan DK, Dureja H, Mehta M, Satija S, Gulati M, Maurya PK, Collet T, Hansbro PM, Dua K	J. Cell. Physiol.	*2019*		Central University of Haryana	
Gold nanoparticle surface engineering strategies and their applications in biomedicine and diagnostics.	Mahato K, Nagpal S, Shah MA, Srivastava A, Maurya PK, Roy S, Jaiswal A, Singh R, Chandra P.	3 Biotech	2019		Central University of Haryana	
Increasing Complexity and Interactions of Oxidative stress in Chronic Respiratory Diseases: An	Dua K, Malyla V, Singhvi G, Wadhwa R, Krishna RV, Shukla SD, Shastri MD, Chellappan DK, Maurya PK, Satija S, Mehta M, Gulati M, Hansbro N,	Chem. Biol. Interact.	2019		Central University of Haryana	

Emerging Need for Novel Drug Delivery Systems.	Collet T, Awasthi R, Gupta G, Hsu A, Hansbro PM					
Leukocyte telomere length variation in different stages of schizophrenia.	Maurya PK, Rizzo LB, Xavier G, Tempaku PF, Ota VK, Santoro ML, Spíndola LM, Moretti P, Mazzotti DR, Gadelha A, Gouvea ES, Noto C, Maes M, Cordeiro Q, Bressan RA, Brietzke E, Belangero SI.	J. Psychiatr. Res.	2018		Central University of Haryana	
Berry transcriptome: Insights into a novel resource to understand development dependent secondary metabolism in *Withania Somnifer*	Tripathi et al	Physiologia Plantarum	2019		Central University of Haryana	

a.						
Ameliorat ion of cadmium stress in *Withania somnifera* by ROS managem ent: Active participati on of primary and secondary metabolis m	Mishra B & Sangwan NS	Plant Growth and Regulation	2019		Central University of Haryana	
Profiling of essential ol constitue nts in Ocimum species.	Maurya S & Sangwan NS	*Proc. Natl. Acad. Sci., India*	2019		Central University of Haryana	
Loss of Estrogen-Related Receptor Alpha Facilitate s Angiogen esis in Endotheli al Cells	Likhite N, Yadav V, Milliman EJ, Sopariwala, DH, Lorca S, Narayana NP, Sheth M, Reineke EL, Giguère V, Narkar V	Molecular and Cellular Biology	2019		Central University of Haryana	
Cellulolyt ic and xylanolyti c enzymes	Bala A. and Singh B.	Renewable Energy	2019		Central University of Haryana	

of thermophiles for the production of renewable biofuels						
Enhanced endoxylanase production by *Myceliophthora thermophila* with applicability in saccharification of agricultural substrates.	Dahiya, S. and Singh B.	3 Biotech	2019		Central University of Haryana	
ROS management is mediated by ascorbate-glutathione-α-tocopherol triad in co-ordination with secondary metabolic pathway under	Mishra B, Chand S, **Sangwan Neelam S**	*Plant Physiology and Biochemistry (Elsevier)*	2019		Central University of Haryana	

cadmium stress in *Withania somnifera*							
Utility of acidic xylanase of Bacillus subtilis subsp. subtilis JJBS250 in improving the nutritional value of poultry feed	Alokika, Singh D. and Singh B.	3 Biotech	2019			Central University of Haryana	
A Gene expression atlas of the domestic water buffalo (Bubalus bubalis)	Rachel Young, Lucas Lefevre, Stephen J. Bush, Akshay Joshi, Salam Herojeet Singh, Santosh Kumar Jadhav, Yelu Dhanikanchalam, Zofia M. Lisowski, Daniela Iamartino, Kim M. Summers, John L. Williams, Alan L.	Frontiers in Genetics	2019			Central University of Haryana	

	Archibald, Suresh Gokhale, Satish Kumar and David A. Hume					
Green purchasing behaviour : A conceptual framework and empirical investigation of Indian consumers	Jaiswal Deepak & Kant Rishi	Journal of Retailing and Consumer Services,	2018		Central University of Haryana	
A Model of Customer Loyalty: An Empirical Study of Indian Retail Banking Customer	Kant Rishi, Jaiswal Deepak & Mishra Suyash	Global Business Review,	2019		Central University of Haryana	
Biotransf ormation of bakery industry sludge	Yadav A. and Garg, V. K.	Bioresource Technology	2019		Central University of Haryana	

into valuable product using vermicomposting						
Biodegradability enhancement of industrial organicraffinate containing pyridine and its derivatives by CWAO using ceria promoted Mn/Al_2O_3 catalyst at atmospheric pressure,	Sushma and A.K. Saroha,	Chemical Engineering Journal	2018		Central University of Haryana	
Energy consumption, economic growth and CO2 emissions : evidence from G7 countries	Ranjan Aneja	World Journal of Science, Technology and Sustainable Development,	2018		Central University of Haryana	
Ricardian	Ranjan Aneja	Asian	2019		Central	

Equivalence: Empirical evidences from China		Affairs: An American Review			University of Haryana	
Ricardian Equivalence and Twin Deficits in Brazil	Ranjan Aneja	Financial Innovations	2019		Central University of Haryana	
Trade Liberalization and its Environmental Impact in India: An Empirical Analysis	Ranjan Aneja	Asian Review of Social Sciences	2018		Central University of Haryana	
Urbanization in Haryana	Rashmi Tanwar	Amar: An Inter-Disciplinary Research Journal	2018		Central University of Haryana	
Rural non- farm employment of Haryana	Rashmi Tanwar	Deepak: An International Research Journal.	2018		Central University of Haryana	
Nature and Determin	Renu	Smart Cities, Rural Development	2019		Central University of	

ants of Women's Work Participation in Indian Agriculture		and Sustainable Clean Environment			Haryana	
The Severity of Challenge of Air Pollution in Indian Cities: A Study of Delhi City Region	Renu, Hemant Kumar and Babita	Smart Cities, Rural Development and Sustainable Clean Environment	2019		Central University of Haryana	
Underprivileged Rural Growth: A Challenge to Smart City Development in India	Hemant Kumar, Renu and Priya Sharma	Smart Cities, Rural Development and Sustainable Clean Environment	2019		Central University of Haryana	
Performance of Pradhan Mantri MUDRA Yojana (PMMY):	Ajeet Kumar Sahoo	International Journal of Research in Social Sciences	2019		Central University of Haryana	

A Case Study of Haryana.						
Delineating sources of groundwater recharge and carbon in Holocene aquifers of the central Gangetic basin using stable isotopic signatures	Manoj Kumar, AL. Ramanathan, Abhijit Mukherjee, Ravi Sawlani, Shyam Ranjan	Isotopes in Environmental and Health Studies, Taylor & Francis, England	2019		Central University of Haryana	
Geospatial and multivariate analysis of trace metals in tubewell water using for drinking purpose in the upper Gangetic	Manoj Kumar, Ritu Nagdev, Ritu Tripathi, Virendra Singh, Prabhat Ranjan, Mohd Soheb, Ramanathan Alagappan	Groundwater for Sustainable Development , Elsevier Bv, Netherlands	2019		Central University of Haryana	

basin, India: Heavy metal pollution index						
Optimization of cellulolytic enzyme production by thermophilic fungus Thermoascus aurantiacus using response surface methodology	Anita Singh and Somvir Bajar	Journal of Scientific and Industrial Research (JSIR)	2019		Central University of Haryana	
Microbial Cellulose: Production and Applications	Sharma Mona, Somvir Bajar, bansal Deepak, Bala Kiran and Anubha Kaushik	Material for Biomedical Engineering: Absorbable Polymers	2019		Central University of Haryana	
Arsenic Contamination in Environment, Ecotoxicological	Manoj Kumar, Anoop Yadav, AL. Ramanathan	Springer Singapore Springer Nature Singapore	2019		Central University of Haryana	

and Health Effects, and Bioremediation Strategies for Its Detoxification In Bioremediation of Industrial Waste for Environmental Safety Volume I		Pte Ltd.				
Hydrogeo-morphological influences for arsenic release and fate in the central Gangetic Basin, India	Manoj Kumar, AL. Ramanathan, Abhijit Mukherjee, Swati Verma, M.M. Rahman, Ravi Naidu	Environmental Technology and Innovation, Elsevier Bv, Netherlands	2019		Central University of Haryana	
Evaluation of Meltwater Quality Using	Virendra Bahadur Singh, Pritam Chand,	Proceedings of the National Academy of Sciences	2018		Central University of Haryana	

Dissolved Ions Chemistry and Multivariate Statistical Methods: A Case Study of the Manimahesh Glacier	Milap Chand Sharma, Ujjal Deka Baruah, Manoj Kumar, Naveen Kumar, AL. Ramanathan	India Section A - Physical Sciences, Springer India, India				
Groundwater evolution and its utility in upper Ganges-Yamuna Alluvial plain of Northern India, India: Evidence from solute chemistry and stable isotopes	Manoj Kumar, AL. Ramanathan, Shyam Ranjan, V. B. Singh, Naveen Kumar, S.K. Yadav, M.S. Rao, Susie Ritch, Prosun Bhattacharya	Groundwater for Sustainable Development, Elsevier Bv, Netherlands	2018		Central University of Haryana	
Vertical Geochemical	Manoj Kumar, AL. Ramanathan	International Journal of Environment	2018		Central University of	

Variations and Speciation Studies of As, Fe, Mn, Zn, and Cu in the Sediments of the Central Gangetic Basin: Sequential Extraction and Statistical Approach		al Research and Public Health, MDPI Ag, Switzerland			Haryana	
A novel approach for IoT based wearable health monitoring and messaging system ",.,	Munish Manas et. al	Journal of Ambient Intelligence and Humanized Computing	2018		Central University of Haryana	
Optimization of Distributed Generation based Hybrid Renewable Energy System	Munish Manas	Distributed Generation and Alternative Energy Journal	2018		Central University of Haryana	

for a DC Micro-Grid Using Particle Swarm Optimization						
Increasing the Performance of Speech Recognition System by Using Different Optimization Techniques to Redesign Artificial Neural Network"	Shilpi Shukla, Madhu Jain, and Rajesh K Dubey	Journal of Theoretical and Applied Information Technology,	2019		Central University of Haryana	
Optimal location of WT based distributed generation in pool based Electricity market using mixed integer non linear	Manish Kumar	Elsevier Materials Today: Proceedings	2018		Central University of Haryana	

Single-ended Speech Quality Measurement using Linear Combination of the Quality Score Estimates of Multi-instances Features	Rajesh K Dubey	Recent Advances in Electrical and Electronic Engineering Journal	2019		Central University of Haryana	
Impact of Wind Units in Congestion Management for Hybrid Electricity Market", Algorithms for Intelligent Systems	Manish kumar, , Harish kumar, Narveer	*AIS)*	2018		Central University of Haryana	
Impact of distributed generation on nodal prices in hybrid electricity market	Manish kumar	Elsevier Materials Today: Proceedings	2018		Central University of Haryana	
Han	Snehsata	International	2019		Central	

Kang's The Vegetarian: An Ecofeminist Response to Violence		Journal of English Language, Literature and Humanities			University of Haryana	
Rev. of The Language of Literature and Its Meaning: A Comparative Study of Indian and Western Aesthetics	Rinu	The Vedic Path	2019		Central University of Haryana	
Stature of Women in U.R. Ananthamurthy's Samskara	Manoj Kumar Vidyalankara	GNOSIS: An International Refereed Journal of English Language and Literature	2018		Central University of Haryana	
Story of Aaker's brand personality scale	Ajay Kumar	Spanish Journal of Marketing ESIC	2018	06	Central University of Haryana	

criticism							
Mass prestige value & competition between American verses Asian Laptop brands in an emergency market – Theory and Endever	Ajay Kumar	International Business Review	2018		16	Central University of Haryana	

3.4.6 h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self-citations	Institutional affiliation as mentioned in the publication
On explicit exact solutions and conservation laws for time fractional variable - coefficient coupled Burger's equations	Kaur, J., Gupta, R.K., Kumar, S.	Communications in Nonlinear Science and Numerical Simulation	2020		0	CUH
Sequential dilute acid and alkali deconstruction of sugarcane bagasse for improved hydrolysis: Insight	Hemansi, Gupta, R., Aswal, V.K., Saini, J.K.	Renewable Energy	2020		0	CUH

from small angle neutron scattering (SANS)						
Twin deficit hypothesis and reverse causality: a case study of China	Banday, U.J., Aneja, R.	Palgrave Communications	2019		0	CUH
CO$_2$ management using carbonic anhydrase producing microbes from western Indian Himalaya	Giri, A., Pant, D.	Bioresource Technology Reports	2019		0	CUH
An asymmetric watermarking scheme based on random decomposition in hybrid multi-resolution wavelet domain using 3D Lorenz chaotic system	Rakheja, P., Vig, R., Singh, P.	Optik	2019		0	CUH
Extractive Fermentation for Process integration and amplified pullulan production by A. pullulans in Aqueous Two Phase Systems	Badhwar, P., Kumar, P., Dubey, K.K.	Scientific Reports	2019		1	CUH
Bovicins: The Bacteriocins of Streptococci and Their Potential in Methane Mitigation	Garsa, A.K., Choudhury, P.K., Puniya, A.K., Dhewa, T., Malik, R.K., Tomar, S.K	Probiotics and Antimicrobial Proteins	2019		1	CUH
Modulation of antibiotic sensitivity and biofilm	An, S.-Q., Murtagh, J.[c],Twomey,	Nature Communication	2019		0	CUH

formation in Pseudomonas aeruginosa by interspecies signal analogues	K.B., Gupta, M.K., O'Sullivan, T.P., Ingram, R., Valvano, M.A. Tang, J.-L.	s					
Production, characteristics, and biotechnological applications of microbial xylanases	Production, characteristics, and biotechnological applications of microbial xylanases	Applied Microbiology and Biotechnology	2019		0	CUH	
Generalized Bernstein–Durrmeyer operators of blending type	Kajla, A., Goyal, M.	Afrika Matematika	2019		0	CUH	
Blending-type approximation by generalized Lupaş–Durrmeyer-type operators	Goyal, M., Kajla, A.	Boletin de la Sociedad Matematica Mexicana	2019		0	CUH	
On explicit exact solutions and conservation laws for time fractional variable - coefficient coupled Burger's equations	Kaur, J., Gupta, R.K., Kumar, S.	Communications in Nonlinear Science and Numerical Simulation	2020		0	CUH	
Making Women 'Saksham' in Jammu District pg. 433–438 (Co-Author) DOI: 10.1177/097152151	Renu Yadav, Mehara	Indian Journal of Gender Studies	2018		0	CUH	

		CWDS SAGE Publications sagepub. in/home. navSCOPUS and EBSCO indexed, impact factor 0.238 (CARE A Category Journal)				

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	14	107	1	
Presented papers	7	14		
Resource Persons	14	14		

3.5 Consultancy

3.5.1 Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Dr. Somvir Bajar	Assessment of Environmental Quality Status under the Influence of Stone Crushing Activities in Khanak Village, Bhiwani (Haryana)	The District Mineral Foundation, Bhiwani (Haryana).	1,75,000
Dr. Somvir Bajar	Adequacy and Performance Assessment of Effluent Treatment Plants of Industrial	Industrial Units of Sonepat and Panipat region	8,30,000

	Units (35 nos.)	(Haryana)	

3.5.2 Revenue generated from Corporate Training by the institution during the year: **No**

3.6 Extension Activities

3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red Cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers coordinated in such activities	Number of students participated in such activities
National Conference on LIS Education, Research and Training (LISERT): Capacity Building and the Sustainable Development Goals	Jointly organized by The Indian Association of Teachers of Library and Information Science (IATLIS)and The Department of Library and Information Science Central University of Haryana, Mahendergarh	03	120
Librarian's Day	Department of Library & Information Science	01	50
Extension lecture on Combating Plagiarisrn in Academics At University Level	Department of Library & Information Science	01	70
Extension lecture on Education through MOOC & OER : Role of Libraries"	Department of Library & Information Science	01	80
पुस्तकालय विज्ञान में हिंदी का प्रयोग एवं महत्व"	Department of Library & Information Science	01	90
UGC Plagiarism Regulations 2018: Controlling the plague of Plagiarism	Department of Library & Information Science	01	75
First Aid Training/	NSS	04	150

Cleaning Drive Fire Safety Training			
One Day Training on Turnitin Plagiarism detection software	Central Library	02	
One day workshop program on SPSS statistical tool	Central Library	01	
One Week Library Tour	Central Library	01	
One day technical session on MATLAB & Simulation	Central Library	01	
Two weeks Library Staff Professional Development Program	Central Library	01	06
Extension Lectures	Department of Physics	3	60
Organized a Rally on World Environment Day 2018 to ban use of plastics.	NSS & Dept. of Environmental Science	5	157
International Yoga Day Celebration at CUH	NSS,CUH	47	350
Independence Day and performed Plantation Drive.	NSS,CUH	7	57
District Level Youth Parliament-2018	United Nations-India in Collaboration with Nehru Yuva Kendra, Govt. of India. & NSS, Central University of	4	50

	Haryana		
Swachata Hi Seva Event, Cleanliness Drive & Human Chain Formation	NSS,CUH	2	87
Fire Mock Drill	NSS,CUH	2	98
Workshop on Water Sanitation by Experts. Volunteers learnt to use H_2S Kit to check the Quality of Water and hence to maintain water hygiene.	NSS,CUH	5	104
Gandhi Jayanti by Campus Cleaning Programme, performing Nukkad Natak on Theme "Gandhiji and his views on Cleanliness"	NSS,CUH	2	76
Celebrated Vigilance Awareness Week	NSS Unit	2	78
Run for Unity	NSS Unit	35	159
7 Days Special NSS Annual	NSS Unit	2	168

Camp			
4th Blood Donation Camp 2018	NSS Unit	3	509
Health Diagnostic Camp	Dr. Lal Pathlabs. & NSS CUH	5	468
HIV/AIDS Awareness Workshop	NSS & YRC Units, CUH in association with AIDS Control Society, Haryana	4	103
Talk on Mental Health.	NSS CUH	2	220
"National Workshop on Road Safety" in association with	NSS,CUH & Transport Authority, Haryana & District Administration (Mahendergarh).	2	235
Two day Rural Immersion Camp	NSS CUH	2	50
International Yoga Day	NSS CUH	47	312

3.6.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
YRC	1.Youth Red Cross Shield for University by Hon'ble Governor of Haryana 2.State Award in Appreciation of Devoted Services in the field of YRC by Hon'ble Governor of Haryana	IRCS Haryana	300
NSS State Award	Best Youth Award	SNO (NSS) Haryana	01
NSS State Awards Function at Guru Jambeshwar	NSS State Level Best Volunteer	NSS	1

University, Hisar			
National Integration Camp	National Level Debate, Second Position	NSS JMI	1
24th Haryana State Youth Festival at Kurukshetra	2 Awards in Cultural activities	Department of Sports and Youth Affairs, Haryana	2
State Youth Red Cross Training Camp(Girls)	4 Awards in Various activities	IRCS, Haryana	7
State Youth Red Cross Training Camp(Boys)	5 Awards in Various activities	IRCS, Haryana	5
NSS State Awards Function at Guru Jambeshwar University, Hisar	NSS State Level Best Volunteer	NSS	1

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated in such activities	Number of students participated in such activities
Swach Bharat& Fit India Movement	CUH	Swach Bharat & Fit India Movement	5	16
Literature Festival	CUH	Lit Fest 2018	6	150
Ek Bharat Shresth Bharat	CUH	Ek Bharat Shresth Baharat	6	265

3.7 Collaborations

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
R & D collaboration at Shangdong University	Dr Jitendra Saini	Nil	Ongoing
R & D collaboration	Dr Gunjan Goel	Nil	Ongoing

at NABI, Mohali , NDRI, Karnal, Alagappa University, TN			
R & D collaboration at IARI, PUSA	Dr Surender Singh	Nil	Ongoing
R & D collaboration at JNU, New Delhi	Dr Puja Yadav	Nil	Ongoing
R & D collaboration at ICGEB, New Delhi	Dr Vinod Yadav	Nil	Ongoing
Research Publications (Mathematics Deptt)	12	NIL	
Major Research Project of M.Sc. Physics	21	Self-financed	Six months
IIT Guwhati, IIT Gandhinagar, IISER Mohali, CBMR Lucknow, DU	PG dissertation	NIL	Six months
IISER Bhopal, IISER Mohali, CSIR	Summer Research Fellowship	NIL	Two months
IISER Trivandrum, hosted by Department of Chemistry, CUH	Summer Research Fellowship	NIL	Six week

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participant
Research	Research Internship	NABI, Mohali THSTI, Faridabad JNU, New Delhi NII, New Delhi	6 months	Mr Jaideep Kaushik, Ms Neelam, Mr Anurag, Mr Vishal, Ms Nancy, Ms Jyoti
Long term linkages	Sharing of facilities	BARC, Mumbai NABI, Mohali	Long-term	Faculty and students
Research	Research Internship	AIIMS, Delhi	6 months	Kamakshi

3.7.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU	Purpose and Activities	Number of

	signed		students/teachers participated under MoUs
Deshwal Waste Management Pvt. Ltd.	22/05/2019	Training and Placement	20
Hitech Envro Engineers and Consultants Pvt. Ltd.	03/04/2019	Training and Placement	12

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
400 Lakh (including furniture & fixture)	1,31,00,000/- + 27,46,73,762/- (previous year balance)

4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing	Newly added
Campus area	483.9Acre	-
Class rooms		
Academic Block I, III & IV - 78 Nos	94	-
Old Academic Block used by SOET - 16 Nos		
Laboratories		
In Academic Blocks – I &IV - 17	32	-
In old Academic Block Used by SOET- 14		
Engineering Worshop-01		
Seminar Halls		
In Academic Block – I, III & IV-14	18	-
Seminar Block (Mini- Auditorium) in Academic Block – I& IV-04		
Classrooms with LCD facilities	01	0
Classrooms with Wi-Fi/ LAN	94	0
Seminar halls with ICT facilities	14	02
Video Centre	05	5
No. of important equipment's purchased ($\geq$ 1-0 lakh) during the current year.	0	-
Value of the equipment purchased during the year (Rs. in Lakhs)	0	-
Others	0	-

4.2 Library as a Learning Resource

4.2.1 Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
1. e-granthalaya Library Management Software,	Fully Automated with Online Public Access Catalogue	Ver.4.0 Rel.7, 2019	2017

	(Web OPAC); KOHA Fully Automated with OPAC	(Enterprise Edition); KOHA 18.11	2019
2. KOHA Library Management Software			

4.2.1 Library Services:

	Existing		Newly added		Total		
	No.	Value	No.	Value	No.	Value Value	
Text Books/Reference Books	29325	36508564	4024	3491436	33349	4 Crores	
e-Books	-	-	-	-	-	-	
Journals	-	-	-	-	-	-	
e-Journals	-	-	-	-	-	-	
Digital Database	3	624864	-	-	3	6,24,864	
CD & Video	200	00	80	00	280	00	
Library automation	-	-	-	-	-	-	
Weeding (Hard & Soft)	-	-	-	-	-	-	
Others (specify)	-	-	-	-	-	-	

*Turnitin Plagiarism Software, DELNET Inter-Library Loan database; Manupatra Law Software

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the Module	Platform on which module is developed	Date of launching e - content
Prof. Sarika Sharma	ARPIT Course "Personal Emotional Development and Counselling"	Hosted on SWAYAM Portal https://archive.swayam.gov.in	01.11.2018 to 28.02.2019
Dr Tejpal Dhewa	MOOC on "Food Microbiology and Food Safety", Credits 04	Hosted on SWAYAM Portal https://archive.swayam.gov.in	21.08.2018

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	636	-	Yes	2	1	1	1	1GBPS	
Added	0	0	0	0	0	0	0	1GBPS	
Total	636	-	Yes	2	1	1	1	1GBPS	

4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

1 GBPS			

4.3.3 Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Panoto-E-Learning Smart Class Rooms	https://cuh.cloud.panopto.eu/Panopto/pages/Home.aspx

4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
Library – 100 lakhs	18,98,258/-	27,46,73,762/-	27,46,73,762/-
Laboratory – 800 lakhs	1,01,44,157/-	Adv. To Administrative Block & Canal Water	

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words)   (information to be available in institutional Website, provide link)

IT Facilities Link:

1. **http://www.cuh.ac.in/wifi.aspx**
2. **https://www.cuh.ac.in/virtualclassroom.aspx**

IT Policy:
http://www.cuh.ac.in/admin/uploads/files/IT%20Policy%20CUH.pdf

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 Student Support

5.1.1 Scholarships and Financial Support

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	Merit Cum Means Scholarship	35	Amount deposited directly in student's account through DBT mode
Financial support from institution	Earn While You Learn Scheme	118	6,84,800/-
Financial support from other sources			
a) National			
	Assistance to Scheduled Castes and Neo Buddhist Students	2	Amount deposited directly in student's account through DBT mode
	Bihar PMS	1	Amount deposited directly in student's account through DBT mode
	Central Sector Scheme of Scholarship for	9	Amount deposited directly in student's account through DBT mode

	College and University Students		
	CSIR	6	Amount deposited directly in student's account through DBT mode
	Dr. S. Radha Krishnan Post Doctrol Fellowship	1	Amount deposited directly in student's account through DBT mode
	Educational Scholarship Scheme for Army Personnel	1	Amount deposited directly in student's account through DBT mode
	Haryana PMS	85	Amount deposited directly in student's account through DBT mode
	IAF Scholarship	1	Amount deposited directly in student's account through DBT mode
	ICSSR	5	13,00,000/-
	Indira Gandhi Scholarship for Single Girl Child	2	Amount deposited directly in student's account through DBT mode
	Inspire Scholarship	5	Amount deposited directly in student's account through DBT mode
	J & K Scholarship PMS ST	2	Amount deposited directly in student's account through DBT mode
	Jharkhand PMS	11	Amount deposited directly in student's account through DBT mode
	JRF Fellowship	43	Amount deposited directly in student's account through DBT mode
	Kerla Scholarship	1	Amount deposited directly in student's account through DBT mode
	Labour Scholarship Haryana	2	Amount deposited directly in student's account through DBT mode
	Merit-Cum-MEANS Scholarship for Professional and Technical Courses CS	2	Amount deposited directly in student's account through DBT mode
	Minority Scholarship	10	Amount deposited directly in student's account through DBT

			mode
	Odisha Scholarship	39	Amount deposited directly in student's account through DBT mode
	PMS J&K ST	20	Amount deposited directly in student's account through DBT mode
	POSE Scholarship	4	Amount deposited directly in student's account through DBT mode
	Post Matric Scholarship for S.T(M.P)	1	Amount deposited directly in student's account through DBT mode
	Post Matric Scholarship for Students with Disabilities	5	Amount deposited directly in student's account through DBT mode
	Post Matric Scholarship Schemes Minorities CS	5	Amount deposited directly in student's account through DBT mode
	Prime Minister's Scholarship Scheme for Central Armed Police Forces and Assam Rifles	1	Amount deposited directly in student's account through DBT mode
	Rajasthan PMS	10	Amount deposited directly in student's account through DBT mode
	RGNF SC	2	Amount deposited directly in student's account through DBT mode
	Scholarship for BSF Serving Personnel	3	Amount deposited directly in student's account through DBT mode
	Sitaram Jindal Scholarship	1	Amount deposited directly in student's account through DBT mode
	UP Scholarship	15	Amount deposited directly in student's account through DBT mode

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Language Lab and Communication Skills	2017-18	All Students of	Department of English and

		the University	Foreign Languages
Personal Counselling and Mentoring	2015-16	All Students of the University	All the Departments of Study
Yoga and Meditation	2018-19	All Students of the University	School of Education and Maharshi Dayanand Saraswati Chair
Remedial Classes	2018-19	All students of Dept. of Education	Dept. of Education

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2018-19	Coaching Classes for Entry into the Services (Equal Opportunity Cell) UGC XII Plan Scheme	174 (25 SC +13 ST + 128 OBC + 08 MINORITY)	174 (25 SC +13 ST + 128 OBC + 08 MINORITY)	Result Awaited	-
	Classes for UGC NET Examination (Equal Opportunity Cell) UGC XII Plan Scheme	78 (20 SC + 03 ST + 59 OBC + 16 MINORITY)	78 (20 SC + 03 ST + 59 OBC + 16 MINORITY)	14 (01 ST + 13 OBC)	-

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
Total grievances received (2)	Date From to	Total Days
01	27/01/2019 to 30/01/2019	03 days
02	14/09/2019 to 19/09/2019	05 days

5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Future Retail Ltd.	32	6	Coco-cola, West Bengal	256	1
Hitech Enviro Engg. And consultation Pvt. Ltd.	46	7	Axpress Logistics	28	3
Yuva Haryana	18	3	Reliance Retail Ltd.	35	2
Hindustan Group	23	1	OJI India Packaging Pvt. Ltd.	15	1
Power Plast Pvt. Ltd.	42	10	-	-	-

5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2018-19	01	M.Sc (Geog)	Department of Geography	Ambedkar University, Delhi	M.Phil (Rural Development)
	03	M.Sc (Biochem)	Department of Biochemistry	i. Central University of Gujarat ii. Central University of Rajasthan iii. Central University of	Ph.D

			Punjab iv. CSIR-Institute of Himalyan Bioresource Technology v. Biomedical Engineering, BHU	
04	M.Sc (Biotech)	Department of Biotechnology	i. IIT, Mandi ii. IISER, Bhopal iii. UDSC, University of Delhi iv. Central University of Haryana	Ph.D
01	M.A. (Education)	Department of Education	NIEPA, Delhi	Ph.D
03	M.Sc (Chemistry)	Department of Chemistry	i. IIT, Mumbai ii. Central University, Punjab iii. CSIR-IIIM, Jammu	Ph.D
01	M.Com	Department of Commerce	i. GJUST, HISAR.	Ph.D
08	M.Sc (EVS)	Department of Environmental Sciences	i. IIT (ISM), Dhanbad ii. IISER, Bhopal iii. BHU, Varanasi iv. JNU, New Delhi v. GJUS&T, Hisar	Ph.D
06	M.A. Hindi	Department of Hindi	i. University of Delhi, Delhi	Ph.D

	02	M.A. (JMC)	Department of Journalism	i. KU Kurukshetra ii. Makhanlal Chaturvedi University, Bhopal	M.Phil
	01	M.Lib.Sc	Department of Library and Information Science	B.B.A. University, Lucknow	Ph.D
	01	MBA	Department of Management Studies	IIT, Madras	Ph.D
	03	M.Sc (Maths)	Department of Mathematics	i.NIT, Jaipur ii. IITRM, Ahemdaba iii. NIT, Hamirpur	Ph.D
	02	M.Sc (Microbiology)	Department of Microbiology	i. IIT Delhi ii. Pondicherry University	Ph.D
	01	M.Sc (Nutrition Biology)	Department of Nutrition Biology)	Central University of Haryana	Ph.D
	03	M.Sc (Physics)	Department of Physics	i. Hamburg University, Germany ii. University of Trento (Italy) iii. NPL, New Delhi	Ph.D
	01	M.A. (Pol. Science)	Department of Political Science	Jawahar Lal Nehru University, Delhi	Ph.D
	01	M.A. (Psychology)	Department of Psychology)	Kurukshetra University, Kurukshetra	Ph.D
	01	M.A. Sociology	Department of Sociology	Central University of Haryana	M.Phil

Note: The first row at top continues a cell "ii. Central University of Rajasthan, Ajmer".

04		M.A. English	Department of English and Foreign Languages	IIT Ropar and Central University of Haryana	Ph.D

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam		
		Dept. Name	Name of Student	Reg. No./Roll No.
NET	03	Biotechnology	1 Ashutosh Sharma 2 Anand Kesari 3 Sneh Lata	325614 328584 23066
	02	Biochemistry	1 Ekta Yadav 2 Umesh Chand	- -
	09	Commerce	1. Kalpana 2. Priya 3. Prashant 4. Bhupender Yadav 5. Harish 6. Harleen 7. Arti 8. Kusum 9. Jyoti	DL01529959 HR04503767 DL01527677 DL01508199 HR04502629 DL01530283 HR04507283 HR04503796 HR04506301
	06	Chemistry	1 Sanjeev Kumar 2 Deepak Kumar 3 Manshu Chowdhary 4 Lalita Kumari 5 Pooja Yadav 6 Sumit Kumar	180292 10776 10786 8822 8813 8825
	14	Economics	1 Anandu.P 2 Sitaram Garg 3 Vaishali Ahuja 4 Varsha Singh Dadiya 5 Arjun 6 Richika 7 Shine Raju Kappil 8 Anjali Mathews 9 Kuldeep* 10 Navneet 11 Himanshi* 12 Shanu Kumar	KL01502310 HR04509353 HR04505329 DL01556835 DL01552965 DL0107519470 DL0106515130 KL04508407 DL87004856 CH01508464 DL15027572 UP12512351 DL01507704

			13 Manisha * 14 Altaf Chaudhari *Passed NET twice in the said year	83029825
	14	EVS	1 Sweta Kumari 2 Rahul Tripathy 3 Sandeep 4 Thaotungum Mamagmei 5 Shijin Rajan 6 Himanshu Pandey 7 Surya Meena 8 Vikrant 9 Subham Kumar 10 Deepak kr Yadav 11 Sweta Kumari 12 Rahul Tripathy 13 Thaotungum Mamagmei 14 Priyanka	- DL01510925 DL01537313 DL01539750 - - - - 3134403057 3134400761 DL0112546222 - - -
	11	English	1 Saurabh Kumar Verma 2 Christopher Gunjan Kujur 3 Tanu Yadav 4 Sanjan Antil 5 Sonam Khajuria 6 Sreekutty S 7 Naveen 8 Bhupender 9 Seema 10 Poonam 11 Rajbir Yadav	HR0405508916 HR040504703 HR04507793 22002224 JK04590459 37005213 DL01515814 - DL0110538903 DL015015146 HR054508979
	09	Geography	1 Mohit Jangir 2 Poonam 3 Rishi Kumar 4 Brahampal 5 Sunita 6 Akhilesh 7 Bhavesh 8 Nisha Bhai 9 Tahir Rashid	RJ06531408 HR04505076 DL01554095 DL0113548099 RJ0608526466 65011945 RJ06505605 HR04502608 204389
	03	History	1 Pooja 2 Swati Rao 3 Shri Ram	- - -
	10	Hindi	1 Kapil Sharma 2 Shalu 3 Vikas 4 Archana	15013055 61011618 15006211 65026722

			5 Himanshu	15023427
			6 Vikas	HR0302500417
			7 Shalu	PB0101503585
			8 Kapil Sharma	DL0107523053
			9 Shalu	DL01525963
			10 Neeraj Sharma	HR04502442
	01	JMC	1 Monu Singh Rajawat	HR07503166
	06	Library Science	1 Shashi	HR04506013
			2 Shuchita	-
			3 Saurabh Kaushik	-
			4 Khusbhu Thakur	UP04503133
			5 Nitesh Kumar	15080410
			6 Neha	23013294
	09	Management	1 Shilpa Rajgopal	HR0401500666
			2 Ankur Jain	DL0108528933
			3 Ankur Jain	HR04508524
			4 Edubilli Srinu	03003023
			5 Gaurav Kumar	DL0108528481
			6 Gaurav Kumar	HR04508308
			7 Jyoti	HR04504855
			8 Jitin Kumar	HR04506988
			9 Hitesh Sharma	-
	07	Mathematics	1 Anil Kumar Dahiya	431508
			2 Deepak Yadav	413194
			3 Akash Sharma	403378
			4 Abhishek	417614
			5 Jyoti	414338
			6 Sunil Kumar	418348
			7 Om Prakash Meena	420945
	04	Nutrition Biology	1 Sonam	HR04503236
			2 K Siddaardha Duggirala	GJ0101502363
			3 Raveena	HR0401500538
			4 Vinod	-
	15	Political Science	1. Swati Soam	15001162
			2. Rahul	DL01533989
			3. Santosh Bhagat	15007586
			4. Rajan Tiwari	15060916
			5. Mohit	65016055
			6. Bhim Singh	65021799
			7. Sushma Yadav	HR0405508054
			8. Manisha	HR0501501556
			9. Sandeep Kumar	HR0702501736
			10. Sunny Kumar	DL01556194
			11. Amardeep	-
			12. Aadarsh	-
			13. Prabhpreet	-
			14. Neetu	-

			15. Jyoti Ranjan	-
	04	Psychology	1 Naresh Kumar 2 Pooja Yadav 3 Gitanshu Chaudhary 4 Monika	HR0401500057 HR0401500128 RJ06520434 HR04505757
	02	Physics	1 Aarti Alahawat 2 Shalu	527392 512652
	04	School of Education	1 Rahul Kumar Sahoo 2 Shaily Suman 3 Nirupma Srivastva 4 Shabnam Aara	HR0405505281 HR0405505218 HR0901500544 -
	04	Education	1 Aswini Ajagar 2 Bahadur 3 Gowhar 4 Biswajit	OR09502961 - - -
	05	Sociology	1 Shalu Yadav 2 Ashish Mittal 3 Shital Das 4 Hemashree Durah 5 Tekmal Solmanraj	HR0405508390 - HR0504500339 - -
Total	**142**			
SET				
SLET				
GATE	01	Biotechnology	1 Neeru	BT19S48004153
	10	Microbiology	1 Lakshay Goyal 2 Priyanka Gaur 3 Neha Yadav 4Vinay Yadav 5 Abhisek Kaushik 6 Ananya Rana 7 Rashmi 8 Anurag Dhiman 9 Sonika 10 Vikram Proia	XL19S23012054 XL19S23036214 XL19S23048174 XL19S23009179 XL19S23042094 XL19S23035074 XL19S23035106 XL19S23009147 XL19S23054031
	05	Nutrition Biology	1 K Siddaardha Duggirala 2 Vinod 3 Mrinal 4 Sarita	XL19522003055 - XL19S2303631

			5 Neeru	2 XL19S23058100 BT19S48004153
	01	Biochemistry	1 Saroj	-
	03	Mathematics	1 Nidhi Kaushik 2 Neeraj Kumar 3 Jyoti	MA19S43009642 MA19S43033156 MA19S43010019
	01	EVS	1 Subham Kumar	ET19S43030047
	04	Physics	1 Sunil Joshi 2 Anurag Bhandari 3 Aarti Alahawat 4 Arvind Dattatrey	18056 18021 18024 6149
Total	**25**			
GMAT				
CAT				
GRE				
TOFEL				
Civil Services	01	Political Science	1. Amardeep – Assistant Commandant-(UPSC) Exam Held On 12 August 2018- CAPF – Rank -253	0832117
State Government Services	01	Library Science	1 Aayushi Kumar	Post – MTS (LIB), Pay Scale – 18000-56900/-, Delhi Public Library, New Delhi
	01	Sociology		Assistant Professor – M.S.B. University, Bharatpur, Rajasthan
	02	Political Science	1. Jyoti Ranjan –PG lecturer 2. Sushma Yadav – PG-Lecturer- PGT- (Dec 2018)	- 41300964
	05	Geography	1 Kavita 2 Nisha 3 Ritu	1 Clerk, Haryana Education 2 Teacher, Alwar Rajasthan
Total				

			4 Sunita	3 –
				4 Education Inspector
			5 Vikas	5 Haryana Police
	09			
JRF	01	Biochemistry	1 Umesh Chand	-
	01	Commerce	1 Payal Goyal	HR04504656
	03	English	1 Rajesh Kumar Patra	DL0110538372
			2 Manju Bala	22010777
			3 Vandana Nain	UP18510314
	02	Geography	1 Rajat Kumar	RJ0602502996
			2 Priyanka	RJ0610527629
	01	Hindi	1 Hemlata Saini	15024107
	02	Library Science	1 Amit Kumar	22020696
			2 Rohit Kumar	15046531
	01	Management	1 Edubilli Srinu	HR04505583
	01	Physics	1 Arvind Dattatrey	6149
	01	Sociology	1 Mayank Kumar Mishra	UP0702504595
			2 Ashish Chopra	DL01135500937
			3 Narendra	RJ0613542977
Total	**13**			
Any Other (JEST)	1	Physics	Sunil Joshi	18056

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Participants
Republic Day	26th January, 2019	15
Inter University Cultural Fest 'SPANDAN'	25th-26th February, 2019	125(CUH Students)
3rd Alumni Meet of CUH	University Level	169 Alumni From different teaching Dept.
Book Reading Club	University Level	9
All India Inter University Boxing (Men) Championship 2018-19	All India (North Zone)	6

5.3 Student Participation and Activities					
5.3.1 Number of awards/medals for outstanding performance in sports/ cultural activities at national/ international level (award for a team event should be counted as one)					
Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
Nil					

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)
Student's council meeting was held on 24-01-2019 and 6-02-2019 with honorable vice chancellor to discuss various issues pertaining to welfare of students of the university.

5.3 Alumni Engagement
5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words): NO
5.3.2 No. of registered Alumni: **169**
5.3.3 Alumni contribution during the year (in Rupees) **:** **Nil**
5.3.4 Meetings/activities organized by Alumni Association **: 03**
The required information is as under: 1st Alumni meet (Dept. level) was organized on 10.01.2016 in which 124 alumni registered themselves. 2nd Alumni meet (University level) was organized on 03.03.2017 in which 117 alumni have participated in the event. 3rd Alumni meet of CUH (University level) was held on 27.02.2018 in which 213 alumni from different teaching departments participated in the event. 4th Alumni meet of CUH (University level) was held 26.02.2019 in which 169 alumni from different teaching departments participated in the event.

CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT
6.1 Institutional Vision and Leadership
6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)
The two best practices of decentralisation and participative management carried out during the last year include—   i. **Decentralisation:** Practicing decentralization in governance, the University created various levels in academics and administration. As one such initiative, the University established Institutional Innovation Council (IIC) on 29th Oct. 2018 as a high-power body to strategize innovative practices in academics, research, entrepreneurship, and skill development. This Council comprises senior professors, industry representatives, innovators and other stakeholders from different spheres to initiate the innovative activities and to motivate the students. The Council will organize workshops and seminars where entrepreneurs, investors and professionals will deliberate upon the advanced innovations in various areas. It will also identify and reward the innovators on the basis of their contribution in devising innovative techniques and products which may help the young entrepreneurs in establishing their startups. The focus of the IIC is to promote innovation in the University through multitudinous modes leading to an innovative eco-system in the campus. It will

function in tandem with MHRD Innovation Cell (MIC) and Centre for Innovation skill and Entrepreneurship Development (CISED) of Central University of Haryana. Weblink: http://www.cuh.ac.in/Innovationcentre.aspx.

Similarly, the University delegated the financial power to various officers vide notification no. CUH/2019/Fin./565 dated 16th January 2019.

ii. **Participative Management:** Believing in democratic ethos, the University practices participative management strategies in day to day administration where all the major decisions are taken in consultation with the important stakeholders— students, teachers and staff. This year, the University introduced some of the best practices like encouraging the young faculty for developing MOOCs; discouraging the use of plastic bottles in campus; speed-limit of 30Kms/h in campus; e-governance; and promotion of digital transactions, after detailed discussions in the meetings chaired by the Vice Chancellor. The University administration has been structured in a way that all the officers/officials get inseparably integrated in the structure.

6.1.2 Does the institution have a Management Information System (MIS)?
 Yes/No/Partial:

Partial

6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each**):**

❖ **Curriculum Development:** The University pursues the vision of quality higher education by providing the best of learning opportunities to the students where curriculum forms the fulcrum of the teaching-learning activities. The curriculum of all the programmes of study is built on high expectations, aligned with creative and critical thinking. It emphasizes relevance of information, innovative pedagogies, problem solving strategies, enabling the students to apply reasoning to justify their thinking, suiting diverse needs of student community. It is developed through a collaborative approach where students, faculty and subject-experts participate in the exercise of devising a standard curriculum. The curriculum is guided by the principles of relevance, validity, joyfulness and rigorosity.

❖ **Teaching and Learning:** Remaining conscious of the fact that pedagogical practices determine the learning experiences and influence the learning outcomes, the university adopts quality improvement strategies in teaching-learning process through innovative pedagogies and engaging learning environment to ensure holistic development of students. The teaching-learning strategies are revisited and syllabus is revised at regular intervals to maintain and sustain the interest of the learners. The students are trained not only in the domain of their subject but they are also given opportunities to develop multidisciplinary understanding through Choice-based Credit System

wherein the students have the liberty to choose the general elective courses of their choices.

- ❖ **Examination and Evaluation:** The examination and evaluation system of the University focuses on continuous and comprehensive evaluation where the students are awarded with CGPA and SGPA on the basis of their performance in sessional tests, term-end examinations, attendance and classroom participation. In case of Postgraduate programmes, there is weightage of 70 and 30 percent for term-end examinations and internal assessment, respectively, while in case of research programmes, the weightage for term-end exams and internal assessment is in the ratio of 60:40. The University has streamlined the examination and evaluation process by adopting separate ordinances for each level of academic programmes— UG, PG and research programmes. As one of the best practices, the university declares the results of term-end examinations within 15 days.

- ❖ **Research and Development:** Some of the important quality improvement strategies pursued by the University in research and development include— adoption of UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D Degrees) Regulations, 2016 and UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018; admissions in research programmes through Central Universities Common Entrance Test (CUCET); Annual Best Researcher Award for Faculty; provision of minimum residency period of two years for Ph.D programme; and zero tolerance against plagiarism and intellectual theft. The University provides financial assistance, in the form of Non-NET Fellowship, to all the research scholars who are not covered under Junior Research Fellowship.

- ❖ **Library, ICT and Physical Infrastructure / Instrumentation:** The fully automated and Wi-Fi enabled central library accommodated in new academic block has fully air-conditioned rooms. The premises is equipped with CCTV cameras. It has reading hall and e-Library for 70 Students, Faculty & Researchers. Readers may enjoy reading newspapers, magazines competitive books at periodical section of the library. The operations at circulation counter are automated with e-granthalaya and KOHA Library Management Software supported with Barcode enabled Issue – Return of books. It offers online library catalogue to check availability of books online, hold books online, check dues on their account, make list of their favourite books etc. The Library is visible through its Website. The library services & resources are used by library members through its Online Library User Track System. It has developed institutional repository on Dspace. It provides Inter-Library Loan service through DELNET. Plagiarism is checked through Urkund and Turnitin plagiarism software in the library. 32 educational channels are shown in the library through *Swayam Prabha* platform. The Library has created instance of Indian Research Information Network System, an expert database of whole university. It offers facility of latest software for

physically disabled students. It opts for online procedure for registering book vendors to supply books to university library. The Library promotes both open access e-resources by offering access to the National Digital Library of India, NPTEL, and Swayam and subscribed print & online journals.

In addition to quality improvement strategies in library services, the University has created the facility of five Virtual classrooms to facilitate the development and recording of e-contents.

❖ **Human Resource Management:** Pursuing the best practices in governance, the University believes in transparency, objectivity and democratic outlook while dealing with the issues relating to human resources. There is a well-organised structure of human resources either defined by the statutes or ordinances of the university, and in recent past, the University implemented Bio-metric attendance system for non-teaching employees as a step ahead towards streamlining the HRM. Similarly, the University has devised the well-defined mechanism for redressing the grievances of students, non-teaching employees and teachers. Ordinance XXVI of the University provides grievances redressal mechanism. The university has also notified the list of empaneled hospitals vide notification no. CUH/2019/Estt. Sec./NT/188 dated 28th Aug. 2019 for the benefit of the employees and their dependents.

❖ **Industry Interaction / Collaboration:** Focusing the importance of Industry Interaction/Collaboration in curriculum designing, training and placement, the University has entered into collaboration with industry partners and sector skill council, particularly for designing of professional courses and training of B.Vocational students. In the last one year, the University signed MoUs with Deshwal Waste Management Pvt. Ltd; and Hitech Enviro Engineers and Consultants Pvt. Ltd. for Curriculum Design, Industrial Training & Visits, Research and Development in the field of Electrical and Electronic Waste Management and Wastewater Treatment. Industry experts have also been nominated in the BoS of various departments offering professional courses for having relevant inputs on industry skills required to be imparted to students.

❖ **Admission of Students:** The University now offers 60 programmes of study under 33 departments and 11 Schools of Study with enrolment of more than 2600 students. Besides, the University Grants Commission has granted the permission for introduction of three new academic programmes, namely LL.B, M.Pharma and M.P.Ed.

The University offers admission through Central Universities Common Entrance Test. With quality parameters for admission process in place, at the age of 10, the Central University of Haryana now

boasts of being NAAC accredited Grade 'A' university, having more than 40 % students from 25 different states other than Haryana. Also, the University has always been successful in maintaining encouraging enrolment of female students and there is constant increase in the number of female students. The University's focus on promotion of diversity, inclusivity and outreach gets and testified through the NIRF score of 56.18 in "Outreach and Inclusivity" parameter in NIRF Ranking-2019.

| 6.2.2 : Implementation of e-governance in areas of operations: |

❖ **Planning and Development:** The University has implemented e-governance in all spheres of planning and development. All the tenders are floated on University website and the University procures the required items from Government E-Marketplace (GeM), if available.

❖ **Administration:** All the administrative transactions are carried out through e-governance practices. The e-governance practices in administration include— dynamic website, online applications for recruitment, disclosure of all relevant information (Statute, Ordinances, Academic and Administrative Structure, notifications, media reports, events, office orders and circulars, and facilities) on University website, and optimum implementation of e-governance strategies to reduce the use of paper.

❖ **Finance and Accounts:** Implementing e-governance in the areas of financial operations, the University has adopted Expenditure, Advance and Transfer (EAT) Module and Public Financial Management System (PFMS) on the directions of Ministries of Finance and Human Resource Development. Besides, the University practices 100% digital transactions.

❖ **Student Admission and Support:** The University offers online admissions and counselling are also held online, and all the student-support facilities are displayed on university website. The students can access all relevant information and facilities online by visiting the university website.

❖ **Examination:** Starting from the registration to examination, all the processes are carried out in 'online' format. The students can access their results from University website and can download their degrees from National Academic Depository (NAD) platform.

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
-	-	-	-	-

6.3.2 Number of professional development / administrative training programmes organized by the University for teaching and non-teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
June-July 2018	Faculty-Induction Training Programme (June 14-July 14, 2018)	-	i. (June 14-July 14, 2018)	-	-
March 11-18, 2019	One Week Workshop on "Professional Development and Capacity Building of Teachers of Higher Education Institutions		March 11-18, 2019	**41**	
	One-Day Curriculum Development Workshop on 'Nai Taleem, Work Education and Community Development	27 Oct 2018	27 Oct 2018	**85**	**15**

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year					
Sr. No.	Orientation/ Refresher/ Seminar/ Lecture/ Workshop	Title of the professional development programme	Number of teachers who attended	From	To
1	Young Statistician's Programme	Young Statisticians Meet on Data Science in Action (YSM-2019)	1	03-01-2019	05-01-2019
2	YRC Camp	YRC Camp for Girls	1	07-01-2019	09-01-2019
3	Dissemination Workshop on ARIIA	Dissemination Workshop on ARIIA	2	08-01-2019	-
4	Workshop	Faculty Recruitment and Faculty Development in	1	15-01-2019	16-01-2019

		Higher Education			
5	Short Term Course	Research Methodology	1	18-01-2019	
6	Short Term Course	Research Methodology	1	19-01-2019	25-01-2019
7	Workshop	Workshop on Scientific Computing using MATLAB.	1	21-01-2019	-
8	Workshop	PFMS Training	1	22-01-2019	22-01-2019
9	District Youth Parliament	District Youth Parliament	1	24-01-2019	-
10	Workshop	One week workshop on MOOC, e-content development	2	04-02-2019	09-02-2019
11	Orientation Programme	Four week Orientation Course	2	04-02-2019	01-03-2019
12	Workshop	Film Appreciation Course	1	06-02-2019	10-02-2019
13	Refresher Course	Refresher Course on Social Sciences (History, Political Science, Anthropology & Sociology)	1	08-02-2019	28-02-2019
14	Workshop		1	13-02-2019	13-02-2019
15	Workshop	Current Developments in Plant Sciences	1	13-02-2019	14-02-2019
16	Orientation Programme	Orientation Programme	1	18-02-2019	16-03-2019
17	Introductory Workshop	One Nation One Portal	1	21-02-2019	22-02-2019
18	Refresher Course	Teacher Education	1	05-03-2019	25-03-2019
19	Orientation Programme	113th Orientation Programme	2	05-03-2019	29-03-2019
20	Workshop	Professional Development and Capacity Building of Teachers of Higher Education Institutions	1	11-03-2019	18-03-2019

21	Symposium	Student Technical Paper & Model Contest TECHNOVATION 2019	1	15-03-2019	15-03-2019
22	Workshop	Contemporary Economic issues and Research Methods	1	18-03-2019	20-03-2019
23	Symposium	GST: Pros and Cons in India	1	18-03-2019	18-03-2019
24	Workshop	BRICS Project	1	25-03-2019	29-03-2019
25	International Workshop	Indo-German Workshop on Multivalent Macromolecular Architectures for Biomedical Applications	1	05-04-2019	06-04-2019
26	Workshop	Workshop on CUCET-2019	1	15-04-2019	15-04-2019
27	Workshop	Workshop on Social Testing & Prospects of NSS Volunteers	1	16-04-2019	16-04-2019
28	Training Programme	Training Programme in Field Administration for Civil Servants of Maldives	1	22-04-2019	24-04-2019
29	Workshop	Workshop on Vulnerability Atlas of India and Disaster resistant design & construction practices	1	03-05-2019	03-05-2019
30	Group Monitoring Workshop	SERB-ECRA Project Monitoring Meeting	1+1=2	06-05-2019	08-05-2019
31	Refresher Course	Social Science (Interdisciplinary): Democracy, Development and the Digital Age	1	29-05-2019	19-06-2019
32	Summer School	Second One Week Annual Summer School of Consumer and Competition Law	1	12-06-2019	14-06-2019

33	Group Monitoring Workshop	Progress Presentation	1	13-06-2019	16-06-2019
34	Short Term Course	Yoga/ Spiritual Value	2	18-06-2019	24-06-2019
35	National Level Training Workshop	Disaster Management	1	24-06-2019	28-06-2019
36	Orientation Programme	Orientation Programme (All disciplines)	1	26-06-2019	16-07-2019
37	Orientation Programme	114th Orientation Programme	1	15-07-2019	02-08-2019
38	Refresher Course	Refresher Course in Life Sciences	1	19-08-2019	30-08-2019
39	Refresher Course	2nd Computational and Mathematical Sciences	1	20-08-2019	03-09-2019
40	Refresher Course	Workshop for Finalisation of Modules: Governance in Higher Education and Faculty Management in Higher Education	1	26-08-2019	30-08-2019
41	Orientation Programme	Assessors Orientation Programme (AOP) by NAAC	1	26-08-2019	28-08-2019
42	Refresher Course	Refresher Course	1	26-08-2019	07-09-2019
43	Refresher Course	Teacher Education	1	12-09-2019	25-09-2019
44	Refresher Course	Refresher Course	1	16-09-2019	28-09-2019
45	One day Workshop on Leadership for Change	Leadership for Change	1	11-10-2019	11-10-2019
46	National Symposium	National Symposium on Radiation Physics	1	08-11-2019	10-11-2019
47	Refresher Course	Refresher Course for Social Sciences	1	18-11-2019	30-11-2019
48	Refresher Course	Teacher Education	1	03-12-2019	16-12-2019
49	Refresher Course	6th Refresher Course in Contemporary Studies	1	09-12-2019	20-12-2019

50	Short Term Course	UGC-Sponsored Short Term Course on Nation Building	1	18-12-2018	24-12-2018
51	Refresher Course	UGC-Sponsored Refresher Course in Business Management, Economics and Commerce	1	19-09-2019	11-10-2019

6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):

Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime
71	0	73	0

6.3.5 Welfare schemes for

Teaching	i.	Provision of Teachers' Grievances Redressal Committee vide Notification no. CUH/2018/Estt.Sec./1343 dated 11.10.2018.
	ii.	Reimbursement of Medical Bills on CGHS Rates.
	iii.	Annual Best Researcher Award
Non teaching	i.	Provision of Non-Teaching Employees Grievances Redressal Committee vide Notification no. CUH/2018/Estt.Sec./1343 dated 11.10.2018.
	ii.	Reimbursement of Medical Bills on CGHS Rates.
	iii.	Annual Award for the Best Performing Non-Teaching Staff
Students	i.	Provision of Students' Grievances Redressal Committee vide Notification no. CUH/2018/Estt.Sec./1343 dated 11.10.2018.
	ii.	Earn While You Learn Scheme for the economically disadvantaged students.
	iii.	Merit-cum Means Scheme for Meritorious and economically disadvantaged students.
	iv.	Non-Fellowship to all M.Phil and Ph.D students
	v.	Anti-ragging Cell
	vi.	SC/ST, OBC Cell and Cell for the Persons with Disabilities
	vii.	Equal Opportunity Cell and Placement Cell
	viii.	Provision of Faculty Advisor for each student
	ix.	Coaching classes for NET/JRF and competitive examinations

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly   (with in 100 words each**)**

The Central University of Haryana has Internal as well as External Financial Audit regulatory system as per the laid down financial guidelines of UGC and Government of India. The University has in principle

an effective Internal Audit system ensuring in implementing the reliability of financial reporting, safeguarding the assets and compliance of the laid down rules and regulations. Internal Audit ensures accomplishing financial objectives i.e. proper utilization of funds/grants within the framework of university Statutes/ordinances and GFR/other Government rules. Internal Audit has not only fortified the procedures but also helps in improving the transparent functioning.

The University's External Financial Audit is under the Purview of the Comptroller and Auditor General of India. All the Financial Accounts of the University including transaction vouchers and balance sheet are audited by the CAG team annually spreading over a span of 15 days each and total a month. Observations, if any, brought out by the Internal and External Audit in improving the financial transactions are taken care of and implemented according to the satisfaction of the audit, by the administration forthwith and also shown to the next audit for dropping the observations.

6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
Nil	**Nil**	**Nil**

6.4.2 Total corpus fund generated through Consultancy Project : 7,30,000/-

6.5 Internal Quality Assurance System

6.5.1 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Panel of Experts	Yes	Vice Chancellor
Administrative	Yes	Panel of experts	Yes	Vice Chancellor

6.5.2 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

Not Applicable

6.5.3 Activities and support from the Parent – Teacher Association (at least three)

Parent-Teacher Association is yet to be created

6.5.4 Development programmes for support staff (at least three)

    I.   Career advancement opportunities for the support staff appointed on regular basis.

   II.   Health Centre and Medical reimbursement facility for the support staff appointed on regular basis.

  III.   The support staff of the University is entitled to avail all the facilities available to the regular employees as per the norms of the GoI.

6.5.5 Post Accreditation initiative(s) (mention at least three)

I. Introduction of Annual administrative Audit

II. Central University of Haryana is one of the leading universities to upload the certificates and degrees of the students on National Academic Depository.

III. Regular review and revision of syllabi with active participation of industry experts, wherever required.

IV. Notification of Academic Calendar prior to commencement of admission process. The dates of annual functions like Foundation Day, Annual Cultural Fest, Convocation and Annual Science Day have been

fixed, and organised accordingly.				

6.5.6

a. Submission of Data for AISHE portal : Yes

b. Participation in NIRF : Yes

c. ISO Certification : No

d. NBA or any other quality audit : No

6.5.7 Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to------)	Number of participants
2019	First Annual Interdisciplinary National Conference on "Transcending Borders and Disciplines: Culture, Literature and Society"	27-28 April 2019	27-28 April 2019	126

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period **(from-to)**	Participants	
		Female	Male
Workshop on Cyber Security	Sept. 27, 2018	50	-
National Girl Child Day	Jan. 24, 2019	50	30
International Women's Day	March 8, 2019	40	20
Social Outreach Programme	March 29, 2019	04	03
Workshop on Cybersecurity	April 8, 2019	20	61
Panel Discussion	April 29, 2019	30	20

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources - 15-20%

Higher education institutions are the focal point of knowledge, which make a great contribution to the growth and development of a country through fostering innovation and improving the skill and knowledge. These institutions play a leading role to improve the quality of life on educating the stakeholders and addressing major social and global problems. In the same pace, the University is also conscious towards environmental and climate change.

The University has taken effective steps in improving and maintaining the eco-friendly environment in and around the campus. Some of the major initiatives taken by the university during the year include:

- Various programmes have been organized within the campus and in the adopted villages through outreach activities to sensitize the people about environment conservation and management. The Eco Club has organized "Special Lecture on Water Conservation" by Waterman, Sh. Rajender Singh on March 28, 2019 to sensitize the students and local villagers about the conservation of waste and their resources.

- The Department of Environmental Sciences has organized "World Earth Day-2019" on the theme "Protect Our Species" to sensitise the community about accelerating rate of extinction of millions of species.

- Awareness programmes on the occasion of World Earth Day was organised by Department of Environmental Sciences in various educational institutes in the neighbourhood of the University on April 22, 2019 to make people conscious about environmental issues and to motivate them to adopt sustainable practices.

- The extension lecture was organized to highlight the importance of biodiversity and potential role of community to retain the environmental services of biodiversity. The extension lecture was delivered by Prof. S.C. Garkoti, School of Earth Sciences, Jawaharlal Nehru University, New Delhi on April 25, 2019.

- To motivate students of the University and learn about various environmental issues, activities like poster making and quiz competition are regular features of the Department of Environmental Sciences.

- In this context, awareness campaigns were organized by Department of Environmental Science in collaboration with NSS and YRC on May 01, 2019.

- The University has banned single-use plastic in the campus, which shows the consciousness of the institute towards environmental protection. Moreover, the University does not encourage any plastic carry bags. The volunteer from various departments also conduct programs from time to time for sensitise the students about the proper disposal of plastic waste.

- The Department of Environmental Sciences has conducted awareness programme and campaign for water conservation, and optimal utilization of water supplied to their household. The campaign was organized in different schools in the surrounding areas of the University to mobilize the students and society about sustainable utilization of water.

- The University has adopted various practices to overcome the waste of resources and their sustainable utilization in the campus. Some of the measures taken are:

  - Constant supervision to switch off lights, fans and instruments in laboratories when not in use.

  - Complete shift of lighting facility in the campus through LED lights, which consume less energy.

  - Gradual replacement of CRT monitors in the computer labs in the campus by LED monitors.

  - The academic blocks are designed and constructed aesthetically which allows availability of natural light and air, so as to reduce the dependence on electrical lighting and air circulation.

  - Replacement of incandescent bulbs with tube light & CFL lights which consume less energy.

  - The instruments purchased in the labs of the institute are of 5 star rating, which certainly reduce the consumption of electricity and also helps to conserve the natural resources.

  - Circulation of information and maintenance of record of student and staff is done through paper

less policy to reduce the use and wastage of papers.

- Use of organic waste from various sources for composting.

- The use of ramp and staircases are encouraged among the students and staff to save the electricity and to improve health of University staff and students.

- The students are encouraged to use bicycles instead of bikes or cars.

- The University has also adopted eco-friendly measures to maintain the sustainability of resources in the campus. The institute has focused on production of renewable energy through solar power to meet the requirements of the University campus to a greater extent. Some of the initiates taken at University level are mentioned below:

  o The solar power plants of 250KW is installed at the hostel building and engineering buildings of the University to meet the requirement to a huge extent.

  o Moreover, separate units for solar power plants of 160KW were also installed at academic blocks (1, 3 & 4) to reduce the dependence on the electricity.

  o Currently, the institute is able to meet 15-20% of the electricity requirement through renewable energy resources, which will further be enhanced to 25%, once the solar plant of academic block get operative.

  o The hostels and residential buildings of the institute are facilitated with solar heater of capacity 1000LPD and 100LPD for each flat in residential area of the campus to reduce the consumption of the electricity for heating purpose.

- The University is also conscious towards conservation of water and water resources. The institute has well defined rain water harvesting facility through which entire rain water flowing from the roof and paved roads in the campus is harvested through re-charging pit for recycling the bore well facility. The rain water harvesting system helps to maintain the ground water level in the surrounding region and sustainability of water resources.

- The University is also known for their effort for carbon neutrality and the institute contributes very little to the carbon. The traces of carbon generated from vehicular emission and diesel generator (when required) is neutralized by maintaining the trees and greenery in the campus. Potted plants and cultivated plants are also grown in possible places inside the University. Moreover, plantation drives are also organized from time to time to further enhance carbon sequestration.

- The University has also tied with waste management agencies for safer management of biomedical waste and e-waste generated from the campus. The University has also organized drives for awareness about safe disposal of electric and electronic waste and further collection of e-waste in specified and dedicated bins.

The University has taken green initiative in the campus to reduce the wastage and sustainable utilization of resources. Various activities in the campus and outreach activities has also contributed in substantial improvement in attitude of students and community towards preserving green environment.

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	Yes	22+2
Provision for lift	Yes	22+2
Ramp/ Rails	Yes	22+2
Braille Software/facilities	Yes	01
Rest Rooms	No	-
Scribes for examination	No	-
Special skill development for differently abled students	No	-
Any other similar facility	-	-

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2018	06	06	Sep. to Dec. 2018	• Plantation Drive • Seed Collection • Cleanliness drive • Educational and Social Awareness rallies	• Plantation Drive • Seed Collection • Cleanliness drive • Educational and Social Awareness rallies	85 students 13 teachers In 20 villages

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)

No Hand Book for various stake holder is developed but the department of Yoga, Sanskrit and School of Education are offering the compulsory and Generic elective courses for development of human values and professional ethics.

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration (from-------to-------)	Number of participants
स्वामी दयानन्द के दिव्य दर्शन में वेद विज्ञानं और अध्यात्मिका	14.02.2019 to 15.02.2019	60

Yoga Workshop and Community Race	29.05.2019 to 14.06.2019	Upto 110 students
Regular Yogic Exercise, Pranayama and Meditation for Meditation for the physical, mental and spiritual development of student and local community members	Everyday	Upto 20 students and villagers
Two days National Conference on spiritual development through education	11.10.2018 to 12.10.2018	90
युगपुरुष पंडित मदन मोहन मालवीय के शैक्षणिक विचारो पर एक दिवसीय राष्ट्रीय परिचर्चा	30.1.2019	200

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. The University has very lush green campus. More than 2000 trees suitable for local climate and soil have been planted in University during current season (2019-20)

2. The speed limit of vehicles is restricted (30 KM/hour) in campus to reduce vehicular and dust pollution.

3. University has banned single use plastic in offices, residential complexes and hostels.

4. The University campus has installed solar panels on the roofs of the building that helped in reducing the electricity bills. Use of renewable energy like solar power help in conserving environment.

5. An efficient water recharge system has been constructed in the campus to recharge the groundwater.

6. University has put separate bins for the biodegradable and non-biodegradable waste collection.

7. Recycled water from sewage treatment plant (STP) is being used for horticultural purposes (maintenance of lawns, watering of tress etc.) to reduce use of ground water.

7.2 Best Practices

Describe at least two institutional best practices
Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

Best Practices:

❖ As one of the best practices, we have been able to declare results within 15 days of conduct of the end-semester examinations.

❖ We are one of the leading universities to upload the certificates and degrees of the students on National Academic Depository.

❖ CUH is one of the fifteen participating universities to conduct Central Universities Common Entrance Test (CUCET) for admission to various programmes of study.

❖ The University focuses on promotion of diversity, inclusivity and outreach which gets reflected through the best NIRF score of 56.18 in "Outreach and Inclusivity" parameter.

❖ Robust Students Counselling Mechanism with the provision of faculty advisor to each individual student.

❖ Online admissions, registration and counselling; cashless transactions; dynamic website and optimum use

of ICT in day-to-day administrative communications for transparent Governance.

❖ Regular review and revision of syllabi with active participation of industry experts, wherever required.

❖ Notification of Academic Calendar prior to commencement of admission process. The dates of annual functions like Foundation Day, Annual Cultural Fest, Convocation and Annual Science Day have been fixed, and organised accordingly.

❖ Speed limit of 30 Kms/h for movement of vehicles within campus.

❖ Uninterrupted power supply and Wi-fi facility.

❖ Adoption of UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018 and UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D Degrees) Regulations, 2016.

❖ Turnitin Software for mandatory plagiarism check before submission of M.Phil/Ph.D. dissertation/thesis.

❖ Minimum two years regular stay for Ph.D. Programme. No provision of Part-time Ph.D.

❖ Introduction of Annual Best Researcher Award on the basis of research contribution of the faculty in a year.

❖ University has started the practice of annual presentation of the departments for sharing the best practices.

❖ Annual Administrative and Academic Audit as the regular feature of the University.

❖ State of the art facility of Virtual Classrooms for development of e-content and MOOCs.

❖ GIAN programmes as the regular feature of the University.

7.3 Institutional Distinctiveness
Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the weblink of the institution in not more than 500 words
Launch of Resource Sharing Portal on University Website: Resources are the sources from which benefits are produced. Resources are the backbone of every economy. Resources are limited and, therefore, these need to be utilized to the fullest possible extent. Sharing is one of the features of utilizing resources. Effective management of resources is an essential task for managing different projects. Having the information about the availability of the resources and having those available at the right time for the activities; play a vital role in managing the costs and smoothly executing the project activities. This document contains the core ideas regarding initiatives taken for sharing of resources in higher education. The prime objective of resource sharing is to maximize the availability of material and services and to minimize expenses. In other words, the principle behind resource sharing has been the availability of maximum service at the minimum cost or the maximum service at the same cost. The prime objective of resource sharing is to create an environment in which universities can offer better services to facilitate quality higher education and research. It aims to make the resources of one university available to users of other university and vice-versa. The main objectives, therefore, are: increasing availability of resources, extending the accessibility of resources,

diminishing cost, and promoting optimum utilization of resources. This compilation of possible strategies for sharing resources could be possible because of the insightful contribution made by all the participants from the universities located in the state of Haryana.

WebLink: http://www.cuh.ac.in/ResourceSharingPortal/index.html

8. **Future Plans of action for next academic year (500 words)**

❖ Adequate Hostel Facility to students by the next academic session.

❖ Shifting the Administrative Wings to newly-constructed Administrative Block.

❖ Making the Health Centre, Type-III and Type-V Quarters functional.

❖ Introduction of LL.B (Three Year), M.P.Ed. and M.Pharma in the next academic session.

❖ Introducing Honours Degree in Physics, Chemistry, Mathematics, Applied Psychology, Commerce, Economics and English.

❖ Marking its place among top 100 universities in NIRF ranking

❖ Achieving the target of at least 250 students qualifying NET/JRF in 2019-20, for which University is committed to provide all possible guidance and coaching.

❖ University is committed to become a torchbearer for sister universities in the direction of encouraging all the teachers for development of MOOCs.

Name _____ *Name* _____

_____ _____

Signature of the Coordinator, IQAC *Signature of the Chairperson, IQAC*

_____ ******* _____

Abbreviations:

CAS	-	Career Advancement Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence

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For Communication with NAAC

The Director
National Assessment and Accreditation Council (NAAC)
(An Autonomous Institution of the University Grants Commission)
P.O. Box. No. 1075, Nagarbhavi
Bengaluru - 560 072
Phone : +91-80-2321 0261/62/63/64/65
Fax : +91-80-2321 0268, 2321 0270
E-mail : director.naac@gmail.com
Website : www.naac.gov.in

हरियाणा केन्द्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF HARYANA
(संसद अधिनियम 25 (2009) के तहत स्थापित)
(Established vide Act No. 25 (2009) of Parliament)
गांव: जांट–पाली, जिला–महेन्द्रगढ (हरियाणा) . 123031
Village: Jant-Pali, Distt: Mahendergarh (Haryana)-123031

No.: CUH/2019/Estt. Sec./..13.1.4   Date: 6.../11/2019

OFFICE ORDER

In compliance with the Resolution No. 12(H) of the 39th Meeting of the Executive Council and review of their eligibility as per the NCTE/UGC, the three teachers viz Prof. Sarika Sharma, Dr. Renu Yadav, Assistant Professor and Dr. Dinesh, Assistant Professor in the Department of Education stand absorbed in the School of Education against the regular teaching positions approved for B.Ed./M.Ed. Programmes, with immedicate effect.

All the teachers of M.Ed. Pogramme shall also teach B.Ed. classes as per their specialisations.

Assistant Registrar (Establishment)

Copy of above is forwarded to the following for information and necessary action:

1. Finance Officer, Central University of Haryana, Mahendergarh.
2. All the Heads/Teachers-In-Charge/Teacher concerned of the Departments, CUH, Mahendergarh.
3. Assistant Registrar (Academic, Council, Legal & Vigilance Section), CUH, Mahendergarh.
4. Assistant Registrar, Vice Chancellor's Secretariat (for kind information of Hon'ble Vice-Chancellor), CUH, Mahendergarh.
5. Private Secretary to the Registrar (for information of the Registrar), Central University of Haryana, Mahendergarh.
6. Academic Branch, Central University of Haryana, Mahendergarh for reporting in the next meeting of Executive Council.
7. Computer Centre, CUH for updating the records on the University Website.

Assistant (Establishment)

MEMORANDUM OF UNDERSTANDING

The Memorandum of understanding (MoU) made in SAS Nagar, Punjab on this **Date** say of **Month, Year** and between:

1. **National Agri-Food Biotechnology Institute (NABI)** (an autonomous institute of Department of Biotechnology, GOI), Sector 81, Knowledge City, Manauli PO, SAS Nagar (Mohali), Punjab, India (herein after referred to as "NABI" the context otherwise requires include their respective nominees, legal representatives and successors); and

2. **Central University of Haryana (CUH),** Mahendragarh, Haryana India set up by an Act of parliament: "The Central Universities Act, 2009" by the GOI (herein after referred to as "CUH" the context otherwise requires include their respective nominees, legal representatives and successors)

Scope of MoU:

This MoU details the modalities and general conditions regarding collaboration between NABI and CUH for enhancing within the country, to promote the research cooperation between the two institutes.

Objectives

1. NABI and CUH will undertake joint research work in the areas of mutual interest.
2. The concerned scientists of NABI and corresponding faculty members of CUH will formulate research projects with due approval of both the institutes.
3. Impart training to staff, students and technical personnel within the areas of cooperation.
4. Keeping in view the interest and objectives of both the institutes, NABI and CUH will take initiative in writing collaborative extramural grant proposals to agencies in India and abroad.

Sharing of facilities

Both NABI and CUH jointly agree:

1. To share their respective important research and development (R&D) facilities in order to promote research interactions in the areas of cooperation. The institutes agree to share software, other materials and components developed in-house in the areas of cooperation.
2. To share laboratory, animal house, library and other supporting facilities to the personnel cornered in the areas of cooperation.
3. To share research results in the areas of cooperation. Institute will communicate the results together in the form of publications/patents or other forms of intellectual property.
4. Both the parties shall meet their respective expenses which they might incur while carrying out their respective agreed obligations.

Renewal of the MoU

1. It is agreed that the progress of this MoU shall be monitored by the review committee comprising the Vice Chancellor, CUH and the Executive Director, NABI or their respective nominees through periodic joint meetings. In case there is nothing to the contrary, this MoU shall continue to get renewed automatically, for the next term of 3 (three) years after the completion of one term.

2. Any mid-term change/ alteration in the terms and conditions of this MoU as suggested by the review committee, if mutually agreeable to the heads of the both the organizations shall also be deemed to be valid for both the organizations for the rest of the duration from thereon.

3. The MoU may be amended from time to time by mutual consent of both the parties. The MoU may be terminated of any of the two parties want to withdraw from it.

Intellectual Property Rights

1. The results of the work produced through the joint efforts of the parties under the terms of this MoU will be jointly owned. Disclosure, if any, of any such results to the parties outside this MoU will only be done with the separate agreements of both the parties.

2. Rights regarding publications, patents, royalty, ownership of software/ design, product and process developed etc/ under the scope of this MoU shall be decided by the two parties on mutual consent.

Dispute Resolution

Both the parties to this MoU being autonomous Central Government Institutes, any dispute relating to the implementation of his MoU shall be resolved through mutual consultations between the Heads of both the institutes. However, in case of their failure to resolve the issue, the same shall be referred to an Arbitrator appointed as per the applicable India Arbitrator and Conciliation Act of 1966, whose decision will be binding.

Signed on 30th August, 2019 at National Agri-Food Biotechnology Institute in two originals, one to be retained by each of the signatories.
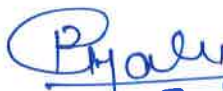
Dr. T. R. Sharma
Executive director
NABI, S.A.S. Nagar
Mahendragarh, Mohali (Punjab)
Haryana

Prof R. C. Kuhad 30/08/19
Vice-chancellor
CUH,

Witness:

1. S.Krishnan [S. Krishnan]
   MHR (A). NABI.

2. Suneet Verma
   (SUNEET VERMA)
   Mgr. Finance
   NABI, Mohali

1. Prof. Rajesh Kr. Malu
   Head Deptt. law
   Punjab CUH, M.Gar

2. Asso Prof & Head
   Dept of Microbiology
   CUH

हरियाणा केंद्रीय विश्वविद्यालय

(संसद अधिनियम संख्या 25 (2009) के तहत स्थापित)

जांट-पाली, महेंद्रगढ़ (हरियाणा) - 123031

CENTRAL UNIVERSITY OF HARYANA

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

Jant-Pali, Mahendergarh (Haryana)-123031

फोन / Phone : 01285-249401

वेबसाइट / Website : www.cuh.ac.in

सं. / No.CUH/2019/Est-Sec./1103

दिनांक / Dated:..09.09.2019

OFFICE ORDER

With reference to his application dated 09.09.2019, the resignation tendered by Dr. Bir Singh a Professor in the Department of English and Foreign Languages, has been accepted by the Competent Authority w.e.f. 09.09.2019(AN) on payment of three months' salary in lieu of three months' notice period. Accordingly, Professor Bir Singh is hereby relieved from Central University of Haryana w.e.f. 09.09.2019(AN), subject to settlement of pending dues, if any and handing over of charge to the next Head of the Department of English and Foreign Languages and to Dean, School of Language, Linguistics, Culture and Heritage.

Assistant Registrar (Estt.)

Professor Bir Singh
Department of English and Foreign Languages
Central University of Haryana
Mahendergarh.

F.No.58-6/2018-CU-III
Government of India
Ministry of Human Resource Development
Department of Higher Education
*****

New Delhi, the 4th December, 2019

To

The Registrar,
Central University of Haryana,
Jant-Pali, Mahendergarh,
Haryana-123029.

Subject: Amendment of Statutes/Ordinances proposed by Central University of Haryana.

......

Sir,

Reference:-   (i) Letter No. CUH/2018/A&C/110 dated 6.12.2018.
(ii) Letter No. CUH/2018/A&C/86 dated 5.9.2018.
(iii) Letter No. CUH/Reg./2019/A&C/224 dated 21.8.2019.
(iv) Letter No. CUH/2019/A&C/222 dated 19.8.2019.
(v) Letter No. CUH/2019/A&C/191 dated 4.4.2019.
(vi) Letter No. CUH/2019/A&C/192 dated 4.4.2019.

2.   I am directed to refer to your letters mentioned above and to say that the President in his capacity as the Visitor of the Central University of Haryana, is pleased to approve the amendments proposed by the University as under:-

S. No.	Ordinance/ Statute	Subject
1	Statute 2	Re-appointment of the VC
2	Ordinance IV A	Qualification for appointment to the teaching and other posts.
3	Statute 18	Selection Committee
4	Statute 15(i)	Schools of Studies and Departments.
5	Statute 11	Constitution of the EC and the term of office of its members.
6	Ordinance XIV	Leave Rules for teaching staff.
7	Ordinance XV	Programme leading to the Award of Postgraduate Degrees/Diplomas.
8	Ordinance XXIX	Programme leading to the Award of Bachelor of Technology (B.Tech) Degree.
9	Ordinance XXX	Programme leading to the Award of the Certificate/Diploma/Advanced Diploma/Degree of Bachelor of Vocation (B.Voc)
10	Ordinance XX	Convocation
11	Ordinance II	Degree of Master of Philosophy (M.Phil)
12	Ordinance II A	Degree of Doctor of Philosophy (Ph.D)

3.   It is requested that the above amendments may please be got published in the official Gazette and sufficient number of copies of the Gazette notification may be sent to this Department for laying them in the Parliament.

Yours faithfully,

(C.P. Ratnakaran)
Under Secretary to the Government of India

हरियाणा केन्द्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF HARYANA
(संसद अधिनियम 25 (2009) के तहत स्थापित)
(Established vide Act No. 25 (2009) of Parliament)
गांवः जांट–पाली, जिला–महेन्द्रगढ (हरियाणा) . 123029
Village: Jant-Pali, Distt: Mahendergarh (Haryana)-123029

No: CUH/2019/Estt.Sec./1409   Date.13.12.-2019

NOTIFICATION

1.   In pursuance of the Office Memorandum No. F. No. 12/1/2019-JCA-2 dated 18.06.2019, the list of Gazetted Holidays for the Calendar Year 2020, to be observed in the Central University of Haryana, is notified as under:

Sr. No.	Gazetted Holidays	Date		Day
1.	Republic Day	January	26	Sunday
2.	Holi	March	10	Tuesday
3.	Ram Navami	April	02	Thursday
4.	Mahavir Jayanti	April	06	Monday
5.	Good Friday	April	10	Friday
6.	Budha Purnima	May	07	Thursday
7.	Id-ul-Fitr	May	25	Monday
8.	Id-ul-Zuha(Bakrid)	August	01	Saturday
9.	Janmashtami	August	12	Wednesday
10.	Independence Day	August	15	Saturday
11.	Muharram	August	30	Sunday
12.	Mahatma Gandhi's Birthday	October	02	Friday
13.	Dussehra	October	25	Sunday
14.	Milad-un-Nabi or Id-e-Milad (Birthday of Prophet Mohammad)	October	30	Friday
15.	Diwali (Deepawali)	November	14	Saturday
16.	Guru Nanak's Birthday	November	30	Monday
17.	Christmas Day	December	25	Friday

2.   In addition to the above, the employees may avail any two of the following Restricted Holidays during the Calendar Year 2020:

Sr. No.	Restricted Holidays	Date		Day
1.	New Year's Day	January	01	Wednesday
2.	Guru Gobind Singh's Birthday	January	02	Thursday
3.	Lohri	January	13	Monday
4.	Makar Sankranti/Pongal	January	15	Wednesday
5.	Basant Panchami/ Sri Panchami	January	30	Thursday
6.	Guru Ravidas's Birthday	February	09	Sunday

7.	Swami Dayananda Saraswati Jayanti	February	18	Tuesday
8.	Shivaji Jayanti	February	19	Wednesday
9.	Maha Shivaratri	February	21	Friday
10.	Holika Dahan/Dolyatra	March	09	Monday
11.	Hazarat Ali's Birthday	March	09	Monday
12.	Chaitra Sukladi/ Gudi Padava/ Ugadi/ Cheti Chand	March	25	Wednesday
13.	Easter Sunday	April	12	Sunday
14.	Vaisakhi/ Vishu	April	13	Monday
15.	Mesadi/Vaisakhadi(Bengal)/ Behag Bihu (Assam)	April	14	Tuesday
16.	Guru Rabindranath's Birthday	May	08	Friday
17.	Jamat-Ul-Vida	May	22	Friday
18.	Rath Yatra	Jun	23	Tuesday
19.	Raksha Bandhan	August	03	Monday
20.	Janmashtami (Smarta)	August	11	Tuesday
21.	Parsi New Year's day/ Nauraj	August	16	Sunday
22.	Vinayaka Chaturthi/ Ganesh Chaturthi	August	22	Saturday
23.	Onam or Thiru Onam Day	August	31	Monday
24.	Dussehra (Maha Saptami) (Additional)	October	23	Friday
25.	Dussehra (Maha Ashtami) (Maha Navmi) (Additional)	October	24	Saturday
26.	Vijay Dashmi (Bengal, Kerala)	October	26	Monday
27.	Maharishi Valmiki's Birthday	October	31	Saturday
28.	Karaka Chaturthi (Karva Chouth)	November	04	Wednesday
29.	Naraka Chaturdasi	November	14	Saturday
30.	Govardhan Puja	November	15	Sunday
31.	Bhai Duj	November	16	Monday
32.	Pratihar Sashthi or Surya Sasthi (Chhat Puja)	November	20	Friday
33.	Guru Teg Bahadur's Martyrdom Day	Novermber	24	Tuesday
34.	Christmas Eve	December	24	Thursday

Assistant Registrar (Establishment)

Copy of above is forwarded to the following for information and necessary action:-

1. Finance Officer, Central University of Haryana, Mahendergarh.
2. All Deans/ Heads/ Teacher-In-charges/Administrative Heads, Central University of Haryana, Mahendergarh.
3. In-Charge, Academic Section – For information. You are requested to report the same to Executive Council (E.C.) in its next meeting.
4. A.R., Vice Chancellor's Secretariat (for kind information of Hon'ble Vice Chancellor), Central University of Haryana, Mahendergarh.
5. P.S. to Registrar (for information of Registrar), Central University of Haryana, Mahendergarh.
6. In-charge, Website of the University, Central University of Haryana, Mahendergarh.

Section Officer (Establishment) (Ae)

हरियाणा केंद्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF HARYANA

(संसद के अधिनियम संख्या-25 (2009) के तहत स्थापित, नैक से 'ए' ग्रेड प्राप्त)
(Established vide Act No. 25 (2009) of Parliament, Accredited 'A' Grade by NAAC)

जिला महेंद्रगढ़, हरियाणा - 123031

District Mahendergarh, Haryana - 123031

No.: CUH/Estt.Sec./Notification/2019/387

Date: 29.11.2019

अधिसूचना/Notification

Sub.: Criteria for shortlisting of candidates for interview for the posts of Assistant Professor.

In pursuance of the UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018, the following criteria, for shortlisting of candidates to be called for interview for appointment to the posts of Assistant Professor in various departments of the University, is hereby notified for information of all concerned:

-   40 candidates shall be called for interview for the first post and 10 candidates shall be called for each additional post in each category (UR, OBC, SC & ST, etc.).

-   For example, in case there are 4 posts (one each for UR, OBC, SC & ST), 40 candidates shall be called for interview in each category and all the candidates having the same marks as that of the 40th candidate, shall also be called for interview.

Registrar

28/11/19

| हरियाणा केंद्रीय विश्वविद्यालय
महेंद्रगढ़, हरियाणा
पिन-123031 | CENTRAL UNIVERSITY OF HARYANA
MAHENDERGARH, HARYANA
PIN-123031 |