

MANDATORY DISCLOSURE

COLLEGE OF AGRICULTURAL ENGINEERING AND TECHNOLOGY



CHAUDHARY CHARAN SINGH HARYANA
AGRICULTURAL UNIVERSITY
HISAR – 125 004

1.	AICTE File No.	F-765-62-09/RC/95
	Date & period of last approval	2.5.2008, 2008-11
2.	Name of the Institution	College of Agricultural Engineering & Technology
	Address of the Institution	CCS HARYANA AGRICULTURAL
		UNIVERSITY
	City & Pin Code	HISAR – 125 004
	State / UT	HARYANA
	Longitude & Latitude	Longitude: 75 45'0 55" E Latitude: 29 5'0 5" N
	Phone number with STD Code	01662 – 284313, 01662 – 255206
	FAX number with STD code	01662 – 234613
	Office hours at the Institution	9.00 a.m. to 4.30 p.m. (Lunch time : 1.00 to 2.00 hours)
	Academic hours at the Institution	9.00 a.m. to 4.30 p.m. (Lunch time : 1.00
		p.m. to 2.00 p.m.)
	E-mail	dcoaeg@hau.ernet.in
	Website	http:\\ hau.ernet.in
	Nearest Railway Station (dist. In km)	HISAR (2 Km)
	Nearest Airport (dist. In Km)	New Delhi (190 Km)
3.	Type of Institution	Govt.
	Category (1) of the Institution	Non Minority
	Category (2) of the Institution	Co-Ed
4	Name of the organization running the Institution	N/A
	Type of the organization	
	Address of the organization	
	Registered with	
	Registration date	
	Website of the Organization	
5	Name of the affiliating University	N/A
	Address	
	Website	
	Last affiliation period	
6	Name of Principal / Director	Dr. RK Jhorar
	Exact Designation	Dean
	Phone Number with STD Code	01662 – 284313, 01662-255206
	FAX Number with STD Code	01662 – 234613
	Email	dcoaeg@hau.ernet.in
	Highest Degree	Ph.D.

	Field of Specialization	Agricultural Engineering (Soil & Water Conservation Engineering)
7	Governing Board Members	http://hau.ernet.in/adm/BOM
	Frequency of meetings & date of last meeting	Once in two months
8	Academic Advisory Body	http://hau.ernet.in/adm/Committees
	Frequency of meetings & date of last meeting	Once in two months
9	Organizational Chart	ANNEXURE - I
10	Student feedback mechanism	Yes
	Institutional Governance / faculty performance	
11	Grievance redressal mechanism for faculty, staff and students	Yes
12	Name of the Department	College of Agricultural Engineering & Technology
	Course	B. Tech. (Agril. Engg.)
	Level	UG
	Ist year of approval by the Council	39
	Year-wise Sanctioned intake	2008 & 2009: 44 2013:54
		2010 : 50 2014:36
		2011 & 2012 : 54 2015: 41
	Year-wise actual admission	2008 & 2009 : 44 2013 : 57
		2010 : 50 2014: 35
		2011 & 2012 : 54 2015:40
	Cut-off marks – General quota (AIEEE Score)	2011: 109671 2013: 186476 2012: 152935 2014: 155336
	Year-wise students passed	2008: 32 2009: 36
		2010: 21 2011: 25 2013:42
		2012: 39 2014:51 2015:56
	% students passed with Distinction	2008: Nil 2009: 5.56 2014: 13.7
		2010: 4.76 2011: 4.00 2015:10.7
		2012: Nil 2013: 11.9
	% students passed with First Class	2008: 100 2009: 94.44
		2010: 95.24 2011: 96.00 2014:100
		2012: 100 2013: 93 2015:96.4
	Students placed	2008: 21 2009: 23
		2010: 13 2011: 18 2014: 22
		2012: 06 2013:26 2015:20
	Average Pay package, Rs. / Year	3.0 lakhs/annum
	Students opted for Higher Studies	2008: 8 2009: 8 2014: 12
		2010: 8 2011: 8 2015: 14
		2012: 8 2013: 11

	Accreditation Status of the course	Accredited by ICAR
	Doctoral courses	No
	Foreign Collaborations, if any	No
	Professional Society Membership	Faculty is member of various professional societies as mentioned in Annexure
	Professional activities	Chapter of Indian Society of Agricultural Engineers
	Consultancy activities	To farmers and field functionaries
	Grants fetched	Grants are fetched from ICAR and other agencies from time to time
	Departmental Achievements	Details provided at web site of the college
	Distinguished Alumni	Different alumni members are serving in different countries, various MNCs, Industries and government organizations and universities
13	Name of Teaching Staff*	ANNEXURE - II
	Designation	
	Department	
	Date of joining the Institution	
	Qualifications with Class / Grade	
	Total Experience in years	Teaching Industry Research
	Papers Published	National International
	Papers Presented in Conference	National International
	Ph.D Guide? Give field &	
	University	
	PH.Ds/Projects Guided	
	Books Published / IPRs/Patents	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional	
	Institutions	
14	Admission Quota#	As per Government rules
	Entrance test / admission criteria	JEE Rank
	Cut off / last candidate admitted (including SC quota)	2008: 341340 2009:432724, 2012:206529 2010: 319966 2011:355741, 2013:546075 2014: 2015:
	Fees in rupees	2008: 15260 2009: 15910 2010:15910
		2011: 22200 2012: 22200
		2013: 2370 0 2014: 23550
	Number of fee waivers offered	2008: 18 2009: 19 2010: 12 2014: 15 2011: 19 2012: 16 2013: 13 2015: 16
	Admission Calendar	August - July

	PIO quota	No
15	Infrastructural Information	Photographs attached (ANNEXURE-III)
	Classroom/Tutorial Room facilities	Yes
	Laboratory details	Yes
	Computer Centre facilities	Yes
	Library facilities	Yes
	Auditorium / Seminar Halls / Amphi	Yes
	Cafeteria	Yes
	Indoor Sports facilities	Yes
	Outdoor Sports facilities	Yes
	Gymnasium facilities	Yes
	Facilities for disabled	Yes
	Any other facilities	All the centralized facilities of University is available for the students of COAE&T
16	Boys Hostel	Adequate (Photo attached) (ANNEXURE – IV)
	Girls Hostel	Adequate (Photo attached) (ANNEXURE – IV)
	Medical & Other facilities at Hostel	Medical facilities available at University Hospital.
17	Academic Sessions	August – July
	Examination system, Year / Sem	Semester
	Period of declaration of results	Within one month of the exam
18	Counseling / Mentoring	Yes
	Career Counseling	Yes
	Medical facilities	Yes
	Student Insurance	Yes
19	Students Activity Body	All the activities are organized
		Director Students Welfare of University
	Cultural Activities	Yes
	Sports Activities	Yes
	Library activities	Yes
	Magazine / Newsletter	Yes
	Technical activities / Tech Fest	Yes
	Industrial Visits / Tours	Yes
	Alumni Activities	Yes
20	Name of the Information Officer for RTI	Dr. RK JHORAR
	Designation	Dean
	Phone Number with STD Code	01662 – 284313
	FAX number with STD Code	01662 – 234613
	Email	dcoaeg@hau.ernet.in

ANNEXURE – I

ORGANIZATIONAL CHART

ORGANIZATIONAL CHART AND PROCESSES

CH. CHARAN SINGH HARYANA AGRICULTURAL UNIVERSITY, HISAR

Chancellor

Vice-Chancellor

Registrar	Comptroller	Chief Engineer-cum-Estate Officer	Deans of constituent Colleges	Dean, Post-graduate Studies	Director of Research	Director of Human Resources Management	Director of Students Welfare	Director of Extension Education	Librarian	Centre of Food Science Technology

Constituent Colleges

College of Agriculture Hisar and Kaul	College of Agril.Engg. & Technology	College of Basic Sciences and Humanities	College of Home Science
DEPARTMENTS	: Departments / section / units in College of Agril. Engg. & Technology are : i) Department of Soil and Water Engineering ii) Department of Farm Machinery and Power Engineering iii) Department of Processing and Food Engineering iv) Department of Bio Energy Engineering v) Department of Basic Engineering vi) Instrumentation Unit		

BOARD OF MANAGEMENT

HONORARY CHAIRMAN

Shri Satyadev Narain Arya, Governor of Haryana

WORKING CHAIRMAN

Dr. KP Singh, Vice-Chancellor

MEMBERS

Sh. Depinder Singh Dhesi , IAS

Chief Secretary to Govt. Haryana, Chandigarh

Smt. Navraj Sandhu, IAS Additional Chief Secretary to Govt. Haryana, Development & Panchayats Department, Chandigarh.

Sh. T.V.S.N. Prasad, IAS Additional Chief Secretary to Govt. Haryana, Finance Department, Chandigarh.

Sh. Sudhir Rajpal, IAS Principal Secretary to Govt., Haryana, Development & Panchayats Department, Chandigarh.

Dr. Narender Singh Rathore, Deputy Director General (Education), ICAR, Krishi Anusandhan Bhawan-II, New Delhi - 110012.

Sh. C.P. Ahuja,
Shakti Motors, Hisar Road, Near Old Bus Stand, Fatehabad

Sh. Dharambir Singh,
VPO Damla, Near Polytechnic Hostel, District Yamunanagar

Sh. Anand Sagar,
Village Chhudani District Jhajjar

Sh. Yuvraj Khurana,
Khurana Dairy Farm, Village Dobh District Rohtak

Smt. Sudesh Chaudhry,
H.No. 1618, Sector 13, Hisar

TECHNICAL ADVISORS

Sh. Ajit Balaji Joshi, IAS Director, Agriculture & Farmers' Welfare, Haryana Kandi Vikas Bhawan, Sector-21, Panchkula.

Sh. Hardeep Singh, IAS Director General, Animal Husbandry, Haryana, Bays No.9 to 12, Pashudhan Bhavan, Sector-2, Panchkula

Dr. K. S. Grewal, Dean, College of Agriculture, CCS HAU, Hisar

Dr. R.K. Jhorar, Dean, College of Agricultural Engineering and Technology, CCS HAU, Hisar

SECRETARY

Dr. B. R. Kamboj, Registrar, CCS HAU, Hisar

MEMBERS OF THE ACADEMIC COUNCIL
CCS HAU, Hisar

Chairman:

Dr. K. P. Singh, Vice Chancellor

Members

Dr. (Mrs.) Raj Bala Grewal, Dean, Postgraduate Studies
Dr. R.K.Pannu, Dean College of Agriculture
Dr. Ashwani Kumar Goel, Dean, College of Agril. Engg. & Technology
Dr. Rajinder Kumar Jain, Dean, College of Basic Scs. & Humanities
Dr. (Mrs.) Parveen Punia, Dean, College of Home Science
Dr. Surender Singh Siwach, Director of Research
Dr. Rajinder Singh Antil, Director of Extension Education
Dr. M.K.Garg, Prof.& Head, Department of Processing and Food Engineering
Dr. (Mrs.) Santosh Dhillon, Prof.& Head, Department of MBB&B
Dr. K.S.Baswana, Prof. & Head, Department of Vegetable Science
Dr. (Mrs.) Sudesh Gandhi, Prof.& Head, Department of Family Resource Management

Special Invitee (ICAR Institute)

Dr. A. K. Srivastava, Director, NDRI, Karnal
Dr. (Mrs.) Indu Sharma, Director, Indian Institute of Wheat & Barley Research, Karnal

Invitee

Dr. (Mrs.) Mira Tomer, University Librarian
Dr. Ram Singh, Director, Human Resource Management
Dr. Dharampal Nandal, Director Students Welfare
Dr. Devi Singh, Principal COA, Kaul
Dr. K.D. Sharma, President, HAUTA
Dr. Anil Kumar, Secretary, HAUTA

Secretary

Dr. Mohinder Singh Dahiya, Registrar, CCS HAU, Hisar

ANNEXURE –II



1	Name of Teaching staff	Raj Kumar Jhorar		
2	Designation	Professor		
3	Department	Soil and Water Engineering		
4	Date of joining the Institution	April 23, 1992		
5	Qualification with class/grade	B.Tech. (64.9%)	M. Tech. (8.64/10.0)	PhD (Research)
6	Total Experience in Years	Teaching: 21	Industry: -	Research: 27
7	Papers Published	National: 25		International: 16
8	Papers presented in conferences	National: 6		International: 3
9	PhD Guide? Give Field & University	Field: Water Resources		University: Wageningen University, The Netherlands
10	PhDs/Projects guided	PhDs: -	Projects at Masters level: 8	
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	Indian Society of Agricultural Engineers Indian Society of Water Management		
13	Consultancy activities	Consultancy to the farmers & field functionaries		
14	Awards	GATE fellowship of MHRD for M.Tech. at IIT Kharagpur Sandwich following of the Wageningen University (The Netherlands)		
15	Grants fetched	-		
16	Interaction with Professional Institutions	Participated in collaborative Research Projects with scientists from the Netherlands, Germany and Australia		

**DEPARTMENT OF FARM MACHINERY
AND POWER ENGINEERING**



1	Name of Teaching staff	Vijaya Rani		
2	Designation	Associate Professor and Head		
3	Department	Farm Machinery and Power Engineering		
4	Date of joining the Institution	September 02, 2009		
5	Qualification with class/grade	B.Tech. (3.51/4.00)	M. Tech. (3.83/4.00)	PhD (8.19/10.0)
6	Total Experience in Years	Teaching: 7	Industry: 2	Research: 10
7	Papers Published	National: 10		International: 1
8	Papers presented in conferences	National: 6		International: 8
9	PhD Guide? Give Field & University	Field: Farm Power & Machinery		University: IARI, New Delhi
10	PhDs/Projects guided	PhDs: Nil	Projects at Masters level: 3	
11	Books Published/IPRs/Patents	Books: One Manual: Three Research Bulletin: 2 Book Chapter: 1	One- IPR/FA/12056-L	
12	Professional Memberships	Indian Society of Agricultural Engineers Indian Society of Agronomy		
13	Consultancy activities	Regular consultancy to farmers and field functionaries, Industries		
14	Awards	Gold medal in B.Tech.; IARI scholarship during PhD; Certificate of merit in XII		
15	Grants fetched	-		
16	Interaction with Professional Institutions	-		



1	Name of Teaching staff	Anil Kumar		
2	Designation	Assistant Professor		
3	Department	Farm Machinery and Power Engineering		
4	Date of joining the Institution	August 22, 2009		
5	Qualification with class/grade	B.Tech. (2.53/4.00)	M. Tech. (3.36/4.00)	-
6	Total Experience in Years	Teaching: 6	Industry: -	Research: 6
7	Papers Published	National: 4		International: -
8	Papers presented in conferences	National: 10		International: 5
9	PhD Guide? Give Field &University	Nil		University: Nil
10	PhDs/Projects guided	Projects:2	Projects at Masters level: 01	
11	Books Published/IPRs/Patents	Manual: Two		
12	Professional Memberships	Indian Society of Agricultural Engineers		
13	Consultancy activities	-		
14	Awards	-		
15	Grants fetched	Grants to the tune of Rs.1.30 crores fetched from RKVY, GOI for the project on Resource Conservation Technology		
16	Interaction with Professional Institutions	-		



1	Name of Teaching staff	S. Mukesh		
2	Designation	Assistant Agricultural Engineer		
3	Department	Farm Machinery and Power Engineering		
4	Date of joining the Institution	August 22, 2009		
5	Qualification with class/grade	B.Tech. (3.4/4.0) 73.80 %	M. Tech. (8.64/10.0) 86.40%	
6	Total Experience in Years	Teaching: 5	Industry:	Research: 5
7	Papers Published	National: 2		International: -
8	Papers presented in conferences	National: 16		International: 7
9	PhD Guide? Give Field & University	Field: -		University: Nil
10	PhDs/Projects guided	Projects: Two	Projects at Masters level: Nil	
11	Books Published/IPRs/Patents	Books: Four Research Bulletin: One Book Chapter: One Popular articles: 10		
12	Professional Memberships	Indian Society of Agricultural Engineers (ISAE)		
13	Consultancy activities	Regular interaction with farm machinery manufacturers and farmers.		
14	Awards	President's Scout Award ISAE Reddy Award (for Best M.Tech Thesis) Best Book Award (ISAE) ICAR Merit Scholarship during B.Tech		
15	Grants fetched	Grants to the tune of Rs.1.84 crores fetched from RKVY, GOI for the establishment of farm machinery testing centre		
16	Interaction with Professional Institutions	Member of Sectional Committee FAD-21 of Bureau of Indian Standards.		



1	Name of Teaching staff	Er. Swapnil Choudhary		
2	Designation	Assistant Scientist		
3	Department	Farm Machinery and Power Engineering		
4	Date of joining the Institution	June 05, 2017		
5	Qualification with class/grade	B.Tech. (7.78/10.0) 77.8 %	M. Tech. (8.38/10.0) 83.8%	PhD NA
6	Total Experience in Years	Teaching: 02	Industry: -	Research: 03
7	Papers Published	National: 05		International: 02
8	Papers presented in conferences	National: 06		International: 00
9	PhD Guide? Give Field & University	NA		
10	PhDs/Projects guided	NA		
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	--		
13	Consultancy activities	-		
14	Awards	University Gold Medal in M. Tech Degree Programme for outstanding performance among all students of M. Tech Agricultural Engineering (2015).		
15	Grants fetched	--		
16	Interaction with Professional Institutions	--		



1	Name of Teaching staff	Er. Naresh		
2	Designation	Assistant Professor		
3	Department	Farm Machinery and Power Engineering		
4	Date of joining the Institution	June 05, 2017		
5	Qualification with class/grade	B. Tech. (7.02/10.00) 70.20 %	M. Tech. (8.50/10.0) 85.00 %	-
6	Total Experience in Years	Teaching: 3.5	Industry: - Nil	Research: 02
7	Papers Published	National: 02		International: 10
8	Papers presented in conferences	National: 01		International: 01
9	PhD Guide? Give Field & University	Field: - Nil		University: Nil
10	PhDs/Projects guided	PhDs: Nil	Projects at Masters level: - Nil	
11	Books Published/IPRs/Patents	Book Chapters: Nil		
12	Professional Memberships	Indian Society of Agricultural Engineers		
13	Consultancy activities	Nil		
14	Awards	Nil		
15	Grants fetched	-		
16	Interaction with Professional Institutions	Nil		



1	Name of Teaching staff	Er. Bharat Patel		
2	Designation	Assistant Director (FMPE)		
3	Department	Deendayal Upadhyay Centre of Excellence for Organic Farming		
4	Date of joining the Institution	June 08, 2017		
5	Qualification with class/grade	B.Tech. (7.16/10.00) 71.60 %	M. Tech. (7.88/10.0) 78.80%	NA
6	Total Experience in Years	Teaching: 1.5	Industry: - Nil	Research: 4.0
7	Papers Published	National: 7		International: 4
8	Papers presented in conferences	National: 4		International: Nil
9	PhD Guide? Give Field & University	Field: - Nil		University: Nil
10	PhDs/Projects guided	PhDs: Nil	Projects at Masters level: Nil	
11	Books Published/IPRs/Patents	Book Chapters: Nil		
12	Professional Memberships	Indian Society of Agricultural Engineers, New Delhi		
13	Consultancy activities	Nil		
14	Awards	Nil		
15	Grants fetched	-		
16	Interaction with Professional Institutions	Nil		

**DEPARTMENT OF PROCESSING AND
FOOD ENGINEERING**



	Name of Teaching staff	M.K. Garg		
2	Designation	Professor & Ex-Dean		
3	Department	Processing & Food Engineering		
4	Date of joining the Institution	November 06, 1985		
5	Qualification with class/grade	B.Tech. Ist class	M. Tech. Ist class	PhD Ist class
6	Total Experience in Years	Teaching: 33	Industry: -	Research: 33
7	Papers Published	National: 71		International: 10
8	Papers presented in conferences	National: 18		International: -
9	PhD Guide? Give Field & University	Field: Agricultural Structures and Process Engineering		University: IARI Delhi
10	PhDs/Projects guided	PhDs: Two(2)	Projects at Masters level: 12	
11	Books Published/IPRs/Patents	Books: Three(3)	IPRs: One(1)	Patents: -
12	Professional Memberships	<ul style="list-style-type: none"> Indian Society of Agricultural Engineers (ISAE) Association of Food Scientists & Technologists (AFSTI) 		
13	Consultancy activities	Consultancy to the farmers & field functionaries		
14	Awards	<ul style="list-style-type: none"> Commendation medal by ISAE, Commendation Certificate by PAU during Golden Jubilee Celebration (2012) Commendation medal in recognition of outstanding work in the field of Post-Harvest Engineering & Technology from the Indian Society of Agricultural Engineers (2013) Certificate of the Haryana Agricultural University Teachers Association in recognition of work in the field of specialization (2007) Commendation certificate from Haryana Agricultural University Teacher Association for bringing the research project from outside agency (1996) 		
15	Grants fetched	Grants fetched for projects from MNES, ICAR, State Govt (RKVY)		
16	Interaction with Professional Institutions	Regular interaction with SAUs and ICAR institutes		



1.	Name of Teaching staff	Vijay Kumar Singh		
2.	Designation	Assistant Professor		
3.	Department	Processing and Food Engineering		
4.	Date of Joining the Institution	August 22, 2009		
5.	Qualification with class/grade	B.Tech. I st class (73.8%)	M.Tech. I st class (82.6%)	PhD I st class (79.9%)
6.	Total Experience in Years	Teaching:9	Industry:	Research:10
7.	Papers Published	National: 22		International: 10
8.	Papers presented in conferences	National: Oral : 5 Poster : 11		International:
9.	PhD Guide? Give Field & University	Field: Post Harvest Processing & Food Engineering		University: JNKVV, Jabalpur
10.	PhDs/Project guided	PhDs: None	Projects at Masters level : 1	
11.	Books Published/IPRs/Patents	Manuals: Teaching : 1 Practical : 2 Training : 2	Bulletin : 1 Leaflet : 8 Popular article : 7 Book Chapter : 1	
12.	Professional Memberships	➤ Life member (LM-10652) of Indian Society of Agriculture Engineer (ISAE), India . ➤ Life member (AFST/LM/2013/HIS/1539) of Association of Food Science Technology (AFST), India		
13.	Consultancy activities	-		
14.	Awards	Best Poster Award		
15.	Grants fetched	-		
16.	Interaction with Professional Institutions	-		



1	Name of Teaching staff	Dr. Arun Kumar Attkan		
2	Designation	Assistant Professor		
3	Department	Processing & Food Engineering		
4	Date of joining the Institution	July 31, 2017		
5	Qualification with class/grade	B.Tech. (6.75/10.0)	M. Tech. (7.3/10.0)	PhD (7.0/10.0)
6	Total Experience in Years	Teaching: 1.5	Industry: -	Research: 1.5
7	Papers Published	National: 7		International: 2
8	Papers presented in conferences	National: 8		International:
9	PhD Guide? Give Field & University	Field: - Processing and Food Engineering		University: PAU Ludhiana
10	PhDs/Projects guided	PhDs: -	Projects at Masters level: -	
11	Books Published/IPRs/Patents	Book Chapters:-		
12	Professional Memberships	Indian Society of Agricultural Engineers		
13	Consultancy activities	-		
14	Awards	UGC Fellowship During Ph.D		
15	Grants fetched	-		
16	Interaction with Professional Institutions	-		



1	Name of Teaching staff	Er. Sunil Kumar		
2	Designation	Assistant Scientist		
3	Department	Processing & Food Engineering		
4	Date of joining the Institution	August 16, 2017		
5	Qualification with class/grade	B.Tech. (Agril. Engg.) 7.77/10.00	M.Tech. (Processing and Food Engg) 8.25/10.00	PhD -
6	Total Experience in Years	Teaching: 0.5	Industry: -	Research: 1.5
7	Papers Published	National: 0		International: 08
8	Papers presented in conferences	National: 11		International: 06
9	PhD Guide? Give Field & University	Field: -		University: -
10	PhDs/Projects guided	PhDs: -	Projects at Masters level: -	
11	Books Published/IPRs/Patents	Book Chapters: 01		
12	Professional Memberships	<ul style="list-style-type: none"> Indian Society of Agricultural Engineers (ISAE), India Association of Food Scientists and Technologist (AFST), India 		
13	Consultancy activities	<ul style="list-style-type: none"> Experiential Learning Program (ELP) 		
14	Awards	-		
15	Grants fetched	-		
16	Interaction with Professional Institutions	<ul style="list-style-type: none"> University of Illinois, USA 		



1	Name of Teaching staff	Dr. Nitin Kumar		
2	Designation	Assistant Professor		
3	Department	Processing & Food Engineering		
4	Date of joining the Institution	July 04, 2018		
5	Qualification with class/grade	B.Tech. (7.2/10.00) 72.00%	M. Tech. (8.28/10.00) 82.80%	PhD (7.65/10.00) 76.50%
6	Total Experience in Years	Teaching: 9 months	Industry: - 1 year	Research: 1 year
7	Papers Published	National: 5		International: 11
8	Papers presented in conferences	National: 6		International: 2
9	PhD Guide? Give Field & University	CCS HAU, Hisar Agricultural Engineering	CCS HAU, Hisar Processing & Food Engineering	PAU, Ludhiana Processing & Food Engineering
10	PhDs/Projects guided	0	0	0
11	Books Published/IPRs/Patents		1 Patent published	
12	Professional Memberships	Indian Society of Agricultural Engineers		
13	Consultancy activities	nil		
14	Awards	<ul style="list-style-type: none"> DST INSPIRE Fellowship during PhD Best oral presentation, Punjab Science Congress 2019 Best oral presentation, RARFS, CCS HAU 2014 		
15	Grants fetched	nil		
16	Interaction with Professional Institutions	<ul style="list-style-type: none"> University of Illinois, Urbane Champaign, USA Punjab Agricultural University, Ludhiana 		



1	Name of Teaching staff	Dr. Anil Panghal		
2	Designation	Assistant Scientist		
3	Department	Processing & Food Engineering		
4	Date of joining the Institution	February 22, 2019		
5	Qualification with class/grade	B.Sc. (Industrial Chemistry) 52.06 %	M.Sc. (Food Technology) 68.92 %	PhD (Food Technology)
6	Total Experience in Years	Teaching: 2.5	Industry: 10.5	Research: 3
7	Papers Published	National: 14		International: 28
8	Papers presented in conferences	National: 5		International: 1
9	PhD Guide? Give Field & University	Field: - Food Technology		University: GJUS&T, Hisar
10	PhDs/Projects guided	PhDs: Two (2)	Projects at Masters level: 23	
11	Books Published/IPRs/Patents	Book Chapters: 2		
12	Professional Memberships	Association of Microbiologists of India Indian Science Congress Hi-Tech Horticultural Society		
13	Consultancy activities	Trainer and Assessor, FoSTaC, FSSAI Food Safety Assessment of Fruit RTS Industry		
14	Awards	Young Scientist Award-2018 in 2nd Global Meet on Science and Technology for Ensuring Quality life (GMST-2018), Indonesia Research Award LPU-2018 Best oral presentation award in National Conference SAFNS-2018 Best poster award in National Seminar on Food Safety and Quality, 2008		
15	Grants fetched	-		
16	Interaction with Professional Institutions	Nestle India Limited Indo-Nissin Foods Limited Lovely Professional University, Punjab GJUS&T, Hisar		

**DEPARTMENT OF RENEWABLE AND BIO-
ENERGY ENGINEERING**



1	Name of Teaching staff	Dr. Y.K. Yadav		
2	Designation	Professor, Presently on deputation to GOI		
3	Department	Processing & Food Engineering		
4	Date of joining the Institution	February 02, 1990		
5	Qualification with class/grade	B.Tech. (2.90/4.00) 63.05 %	M. Tech. (8.03/10.0) 80.30%	PhD (8.0/10.0) 80.00%
6	Total Experience in Years	Teaching: 25	Industry: -	Research: 25
7	Papers Published	National: 10		International: 25
8	Papers presented in conferences	National: 20		International: 10
9	PhD Guide? Give Field & University	Field: - Agril. Processing & Renewable Energy		University: IIT, Delhi
10	PhDs/Projects guided	PhDs: Three	Projects at Masters level: -10	
11	Books Published/IPRs/Patents	Book Chapters:3		
12	Professional Memberships	Indian Society of Agricultural Engineers Institution of Engineers (India) Solar Energy Society of India Bio-energy Society of India		
13	Consultancy activities	Energy Park Project at GJUS&T, Hisar Urja Gram Sadhbavana Project, MNRE, GOI		
14	Awards	ISAE award for energy in agriculture. Excellence Award 2012 for Research & Innovation in Solar Energy		
15	Grants fetched	-		
16	Interaction with Professional Institutions	GJUS&T, Hisar Tejpur Central University, Tejpur, Assam Allahabad Agril. Institute (Deemed Univ.), Allahabad		



1	Name of Teaching staff	Yadvika		
2	Designation	Assistant Scientist		
3	Department	Processing & Food Engineering		
4	Date of joining the Institution	August 22, 2009		
5	Qualification with class/grade	B.Tech. Ist class	M. Tech. Ist class	PhD Ist class
6	Total Experience in Years	Teaching: 6	Industry: -	Research: 10
7	Papers Published	National: 9		International: 5
8	Papers presented in conferences	National: 10		International: 1
9	PhD Guide? Give Field & University	Field: Rural Development		University: IIT Delhi
10	PhDs/Projects guided	PhDs: Nil	Projects at Masters level: One	
11	Books Published/IPRs/Patents	Book Chapter:1		
12	Professional Memberships	Life Member India Society of Agricultural Engineers		
13	Consultancy activities	-		
14	Awards	-		
15	Grants fetched	-		
16	Interaction with Professional Institutions	-		

**DEPARTMENT OF SOIL AND WATER
ENGINEERING**



1	Name of Teaching staff	Raj Kumar Jhorar		
2	Designation	Professor		
3	Department	Soil and Water Engineering		
4	Date of joining the Institution	April 23, 1992		
5	Qualification with class/grade	B.Tech. (64.9%)	M. Tech. (8.64/10.0)	PhD (Research)
6	Total Experience in Years	Teaching: 21	Industry: -	Research: 27
7	Papers Published	National: 25		International: 16
8	Papers presented in conferences	National: 6		International: 3
9	PhD Guide? Give Field & University	Field: Water Resources		University: Wageningen University, The Netherlands
10	PhDs/Projects guided	PhDs: -	Projects at Masters level: 8	
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	Indian Society of Agricultural Engineers Indian Society of Water Management		
13	Consultancy activities	Consultancy to the farmers & field functionaries		
14	Awards	GATE fellowship of MHRD for M.Tech. at IIT Kharagpur Sandwich following of the Wageningen University (The Netherlands)		
15	Grants fetched	-		
16	Interaction with Professional Institutions	Participated in collaborative Research Projects with scientists from the Netherlands, Germany and Australia		



1	Name of Teaching staff	M.S. Sidhpuria		
2	Designation	Senior Agricultural Engineer and Head		
3	Department	Soil and Water Engineering		
4	Date of joining the Institution	November 02, 1989		
5	Qualification with class/grade	B.Tech. (4.59/5.00)	M. Tech. (9.03/10.0)	PhD (4.57/5.00)
6	Total Experience in Years	Teaching: 22	Industry: -	Research: 22
7	Papers Published	National: 11		International: -1
8	Papers presented in conferences	National: 30		International: 2
9	PhD Guide? Give Field & University	Field: Irrigation & Drainage Engg.		University: GBPUA&T, Pantnagar
10	PhDs/Projects guided	PhDs: -	Projects at Masters level: -	
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	Indian Society of Water Management Harayan Agronomists Association		
13	Consultancy activities	Consultancy to the farmers & field functionaries		
14	Awards	Merit Scholarship during B.Tech. GATE fellowship of MHRD for M.Tech. at IIT Kharagpur CSIR fellowship during PhD		
15	Grants fetched	Rs. 27 lakhs (NATP Project)		
16	Interaction with Professional Institutions	-		



1	Name of Teaching staff	Sanjay Kumar		
2	Designation	Scientist		
3	Department	Soil and Water Engineering		
4	Date of joining the Institution	October 04, 1995		
5	Qualification with class/grade	B.Tech. (3.14/4.00)	M. Tech. (3.91/4.00)	PhD (3.82/4.00)
6	Total Experience in Years	Teaching: 14	Industry: -	Research: 16
7	Papers Published	National: 17		International: 3
8	Papers presented in conferences	National: 28		International: 4
9	PhD Guide? Give Field & University	Field: Soil & Water Engineering		University: PAU Ludhiana
10	PhDs/Projects guided	PhDs: -	Projects at Masters level: -	
11	Books Published/IPRs/Patents	Book Chapter: 18 Research Bulletin: 1 Popular articles: 38		
12	Professional Memberships	Indian Society of Agricultural Engineers India Society of Soil Science India Society of Water Management Indian Society of Soil and Water Conservationists (LM) Indian Society of Soil Salinity and Water Quality (LM)		
13	Consultancy activities	Consultancy to the farmers & field functionaries		
14	Awards	-		
15	Grants fetched	-		
16	Interaction with Professional Institutions	CSSRI Karnal		



1	Name of Teaching staff	Ram Naresh		
2	Designation	Assistant Professor		
3	Department	Soil and Water Engineering		
4	Date of joining the Institution	30 th December 2011		
5	Qualification with class/grade	B.Tech. 73.0%	M. Tech. 71.0%	
6	Total Experience in Years	Teaching: 4	Industry: 6	Research: 0
7	Papers Published	National: 2		International: 0
8	Papers presented in conferences	National: 0		International: 0
9	PhD Guide? Give Field & University	Field: Nil		University: Nil
10	PhDs/Projects guided	PhDs: Nil	Projects at Masters level: -Nil	
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	Life Member of Indian Society of Agricultural Engineers		
13	Consultancy activities	-		
14	Awards	Junior Research Fellowship for M.Tech at PAU, Ludhiana		
15	Grants fetched	-		
16	Interaction with Professional Institutions	-		



1	Name of Teaching staff	Sundeep Kumar Antil		
2	Designation	Assistant Scientist		
3	Department	Soil and Water Engineering		
4	Date of joining the Institution	January 25, 2012		
5	Qualification with class/grade	B. Tech. (2.20/4.00)	M. Tech. (7.52/10.00)	
6	Total Experience in Years	Teaching: 1	Industry: -4	Research: 9
7	Papers Published	National: 7		International: -
8	Papers presented in conferences	National: 3		International: -1
9	PhD Guide? Give Field &University	Field: -		University: -
10	PhDs/Projects guided	PhDs: -	Projects at Masters level: -	
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	-Indian Institute of Banking and Finance (Ordinary Life Member) Life Member Indian Society of Agricultural Engineers		
13	Consultancy activities	-		
14	Awards	-		
15	Grants fetched	-		
16	Interaction with Professional Institutions	-		

DEPARTMENT OF BASIC ENGINEERING



1	Name of Teaching staff	Mohan Lal Bansal		
2	Designation	Professor (Civil Engineering)		
3	Department	Section of Basic Engineering		
4	Date of joining the Institution	3 1 st October 1988		
5	Qualification with class/grade	B.Sc. (Civil Engg) Ist classs	M. Sc.(Civil Engg.) Ist Class	PhD Ist Class
6	Total Experience in Years	Teaching: 31	Industry: -	Research:
7	Papers Published	National: 5		International: 8
8	Papers presented in conferences	National: 9		International: 4
9	PhD Guide? Give Field &University	Field: Civil Engineering		University: PAU Ludhiana
10	PhDs/Projects guided	PhDs: 2	Projects at Masters level: -	
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	Indian Society of Wind Engineering		
13	Consultancy activities	Soil testing and Building Material testing		
14	Awards	Best Teachers Award (2007-08)		
15	Grants fetched	-		
16	Interaction with Professional Institutions	NIT Kurukshetra, PAU, Ludhiana, IIT & DEC, Delhi, ISWE, GJU, Hisar, PEC, Chandigarh & Local Engineering Colleges & Institutes.		



1	Name of Teaching staff	Dr. Amarjit Kalra		
2	Designation	Professor (Electronics) and Incharge		
3	Department	Section of Basic Engineering		
4	Date of joining the Institution	April 29, 1991		
5	Qualification with class/grade	B.Sc. & M.Sc. (63.26%) (64.8)	M. Tech. (69.7%)	PhD (8.86/10.0)
6	Total Experience in Years	Teaching: 25	Industry: -	Research: -
7	Papers Published	National: 6		International: -
8	Papers presented in conferences	National: 15		International: 2
9	PhD Guide? Give Field & University	Field: Electronics & Communication Engg.		University: GBPUA&T, Pantnagar
10	PhDs/Projects guided	PhDs: -	Projects at Masters level: -	
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	Indian Society of Information Technology & Applications Life Member Indian Society of Agricultural Engineers		
13	Consultancy activities	-		
14	Awards	-		
15	Grants fetched	-		
16	Interaction with Professional Institutions	-		



1 .	Name of Teaching staff	Sandeep Bhardwaj		
2 .	Designation	Asst. Prof.(Civil Engg.) Presently pursuing PhD at IIT Delhi		
3 .	Department	Section of Basic Engineering		
4 .	Date of Joining the Institution	25 th July, 2010		
5 .	Qualification with class/grade	B.Tech (Civil Engg.) Ist Class(Hons.) from AMU	M.Tech (Civil Engg.) Ist Class from IIT-Delhi	
6 .	Total Experience in Years	Teaching:7	Industry:2	Research:
7 .	Papers Published	National:1		International:
8 .	Papers presented in conferences	National:		International:
9 .	PhD Guide? Give Field & University	Field:		University:
10 .	PhDs/Project guided	PhDs:-	Projects at Masters level:-	
11 .	Books Published/IPRs/Patents	-		
12 .	Professional Memberships	Life member of Indian Society of Agricultural Engineers Assoc. Member of The Institution of Engineers(India) Aff. Member of American Society of Civil Engineers		
13 .	Consultancy activities	Building Material Testing and Soil Testing		
14 .	Awards	GATE Fellowship during M.Tech.		
15 .	Grants fetched	-		
16 .	Interaction with Professional Institutions	Executive member of ISAE(Haryana chapter).		



1	Name of Teaching staff	Rajender Kumar		
2	Designation	Assistant Professor (Mechanical Engineering)		
3	Department	Section of Basic Engineering		
4	Date of Joining the Institution	1 9 th August, 2010		
5	Qualification with class/grade	B.E. (Mech. Engg.) Ist Class	M.Tech (Mech. Engg.) Ist Class	MBA (Finance & HR), P.G.D.B.A. (Operations Management) Ist Class
6	Total Experience in Years appx.	Teaching:10	Industry:1	Research:
7	Papers Published	National:1		International:1
8	Papers presented in conferences	National: 2		International:3
9	PhD Guide? Give Field & University	Field:---		University:---
10	PhDs/Project guided	PhDs:-	Projects at Masters level:-	
11	Books Published/IPRs/Patents	-		
12	Professional Memberships	Life Member of Indian Society of Ergonomics, Kolkata		
13	Consultancy activities	- -		
14	Awards	- -		
15	Grants fetched	- -		
16	Interaction with Professional Institutions	- -		



1	Name of Teaching staff	Dr. Parvesh Antil		
2	Designation	Assistant Professor		
3	Department	Basic Engineering		
4	Date of joining the Institution	February 22, 2019		
5	Qualification with class/grade	B.Tech. 1 st Division	M. Tech. 1 st Division	PhD 1 st Division
6	Total Experience in Years	Teaching: 2.5	Industry: - Nil	Research: 2.5
7	Papers Published	National: 7		International: 11
8	Papers presented in conferences	National: 03		International: 04
9	PhD Guide? Give Field &University			
10	PhDs/Projects guided	Nil	Nil	
11	Books Published/IPRs/Patents	Book Chapters: 04		
12	Professional Memberships	Nil		
13	Consultancy activities	Nil		
14	Awards	Best Researcher Award at ADGITM, New Delhi		
15	Grants fetched	Nil		
16	Interaction with Professional Institutions	Punjab Engineering College, Chandigarh		

ANNEXURE –III (Infrastructural facilities)





ANNEXURE –IV
(Hostel and medical facilities)

