

Submitted To

DDG (Agriculture Education), ICAR



Chaudhary Charan Singh Haryana Agricultural University, Hisar



CCS HARYANA AGRICULTURAL UNIVERSITY HISAR



Dr.B.R.KambojRegistrar

Dated: 07 06 19

DECLARATION

It is certified that the information provided in the proforma is correct and the responsibility of accuracy and authenticity of the data lies with the university.

It is to declare that the entire filled-in proforma was uploaded on the website of the university and it is available at www.hau.ac.in. It is further declared that the document shall be made available till next ranking.

(Registrar)

Registrar, CCS Haryana Agril, University Hisar

Phone :91-1662-234613 Fax : 91-1662-284358 E-mail regi@hau.ac.in

ICAR BANKING - 201

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EVALUATION PROFORMA FOR RANKING OF AGRICULTURAL UNIVERSITIES FOR THE YEAR 2018

Brief Profile of the University:

1. Full Name and Address of the University

Chaudhary Charan Singh Haryana Agricultural University, Hisar-125004 (Haryana)

2. Contact details of ICAR Nodal officer

Name

: Dr. Sunita Mehla

E-mail

: sunitamehla0@gmail.com

Mobile

: 9466479109

Landline No : 01662-284316

3. Number of Students Passed out (2018)

UG

: 306

PG

: 169

Ph.D.

: 107

4. Faculty Position as on 01.01.2018

	Sanctioned	In Position	% of Filled
Colleges	267	135	50.56
Research	367	120	32.69
AICRP	151	100	66.22
KVKs	98	66	67.34
Total	883	421	47 67

5. University budget of Financial Year 2018-19

i) State Government 43893,24 lakh ii) Central Government 8176.16 lakh iii) **Private Sector** NIL

Total 52069.4

(Including budget for Pension and other liabilities:

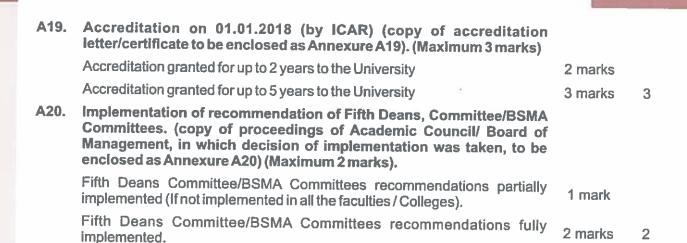
Around 200 Crores

Net development budget: 320 Crores.)

PROFORMA

	Para	meters	Score	Score Awarded
	(A).	TEACHING OUTCOME (IMPACT/QUALITY WEIGHTAGE 40% OR 40 MARKS)		
	A1.	Number of students got ICAR-PG Scholarships (erstwhile JRF) during 2018/Number of UG students passed out (List to be enclosed as Annexure A1) (Maximum 1 mark)		
		If more than 5% of UG students got ICAR PG Scholarships (The students who cleared the exam but not awarded ICAR PG Scholarships not to be included.)	1 mark	0
	A2.	Number of students got admission in Master's program during 2018 through ICAR entrance examination/Number of UG students passed out (List to be enclosed as Annexure A2) (Maximum 1 mark)		
		If more than 10% of UG students got admission at Masters level through ICAR entrance examination	1 mark	0
	A3.	Students Performance at M.Sc. Level (List to be enclosed as Annexure A3) (Maximum 2 marks)		
		If more than 5% of students got ICAR-JRF/SRF (erstwhile SRF) or equivalent (The students who cleared the exam but not awarded ICAR-JRF/SRF not to be included.)	2 marks	2
	A4.	Students Performance at M.Sc. Level (List to be enclosed as Annexure A4) (Maximum 1 mark)		
		If more than 10% of students got admission in Ph.D. through ICAR entrance examination	1 mark	0
1	A5.	ICAR Jawaharlal Nehru Award for Ph. D. thesis in 2018 (List to be enclosed as Annexure A5) (Maximum 2 marks)		
		If number is 1	1 mark	0
		If number is more than 1	2 marks	
1	A6.	Percentage of ARS selections in the disciplines offered by University against available seats advertised by ASRB during 2018 (List to be enclosed as Annexure A6) (Maximum 3 marks)		
		Up to 5 per cent	1 mark	1
		More than 5 per cent	3 marks	
1	A7.	Percentage of students qualified NET Exam in the disciplines of Agriculture and allied Sciences during 2018 (List to be enclosed as Annexure A7) (Maximum 3 marks)		
		Up to 5 per cent	1 mark	
		More than 5 per cent	3 marks	3
Δ	\8.	Percentage of faculty positions filled in teaching, research, extension, KVK, AICRP and at regional stations (with details of Positions filled and		
		sanctioned cadre strength for each category) (List to be enclosed as Annexure A8) (Maximum 4 marks)		
		60 to 70 %	1 mark	0
		70 to 80 %	2 marks	
		If more than 80 %	4 marks	
			T IIIdiKS	

A9.	Number of students admitted from overseas for Ph.D. during 2018 (List to be enclosed as Annexure A9) (Maximum 2 marks)		
	If number is up to 2	1 mark	
	If it is more than 2	2 marks	2
A10.	National and International awards (such as those conferred by the National Organizations like ICAR, CSIR, DBT, DST, Government of India, international Bodies of repute like FAO, UN, CG Centres and Recognized National Sciences/Engineering Academies) (earned by Faculty) In 2018 (List with only top 10 awards to be enclosed as Annexure A10) (Maximum 3 marks)		
	If Number is 1	1 mark	
	If Number is 2-4	2 marks	
	If Number is more than 4	3 marks	3
A11.	Best Institution/University Awarded by ICAR in 2018 in any field (Proof to be enclosed as Annexure A11) (Maximum 1 mark)	1 mark	1
A12.	Award in All India Youth Festival or All India Agri. University Sports Meet in 2018 (Proof to be enclosed as Annexure A12) (Maximum 1 mark)		
	1st, 2nd or 3rd Position in 2018	1 mark	1
A13.	Fellowship or Associate ship of National Science Academies (NAAS, INSA, NAS, NAMS, INAE achieved during 2018) (List not more than five to be enclosed as Annexure A13) (Maximum 2 marks)		
	Upto 1	1 mark	1
	2 or more	2 marks	0
A14.	Percentage of Faculty with Ph.D. degrees obtained from universities from outside of the state where employed (List along with proof to be enclosed as Annexure A14) (Maximum 2 marks)		
	If less than 15 %	No mark	
	15 to 25 %	1 mark	1
	More than 25 %	2 marks	
A15.	Percentage of Faculty from the State other than the State in which university situated (List along with proof to be enclosed as Annexure A15) (Maximum 2 marks)		
	Less than 20 %	No mark	
	20-30%	1 mark	1
	More than 30 %	2 mark	
A16.	Percentage of Faculty with 3 months or more of Post doctoral/Visiting scientist experiences abroad in 2018 (Maximum 1 mark)		
	More than 3% of faculty strength	1 mark	0
A17.	Average footfall in library (Maximum 2 marks)		
	Up to 15 % of students/faculty in position visiting library daily	1 mark	
	More than 15 % of students/faculty in position visiting library daily	2 marks	2
A18.	CERA utilization in 2018 (Maximum 2 marks)		
	*CERA Utilization (number of hits/total number of students and faculty) (to be awarded for top 10 universities)	2 marks	2
	* information will be collected from DKMA, ICAR		



(B). RESEARCH (WEIGHTAGE 30 % OR 30 MARKS)

B1.	Research Product: (No. of research articles including review articles per faculty member having NAAS rating of over 6.0 in 2018) (List of papers along with NAAS rating 2019 to be enclosed as Annexure B1). Listing of publications below NAAS rating of 6.0 should not be made. (Maximum 9 marks) Less than 0.5 papers per faculty member 0.6-1.0 papers per faculty member 1.1-1.5 papers per faculty member 1.6-2.0 papers per faculty member More than 2.0 papers per faculty member		3
B2.	Research Impact (Maximum 5 marks)		
	Percentage of faculty having h-index as 10 or more than 10 (to be obtained from Google Scholar) If 2 to 5 Percent If 6 to 10 Percent If 10 to 20 Percent If more than 20 Percent	1 mark 2 marks 3 marks 5 marks	3
B3.	Research Excellence	o marks	
	(i) Patents granted during 2018 (Only patents granted along with proof to be listed as Annexure B3 (I)) (Maximum 6 marks) Per patent granted	2 marks (limited to 6 marks)	6
	(ii) Varieties released (Maximum 6 marks) (Varieties released by the centre/State Government and notified in Gazette to be listed. (Copy of gazette notification to be enclosed as Annexure B3(ii)) or		
	breeds/technologies/vaccines developed/new strains of bacteria/virus/ parasite identified (Maximum 6 marks) (Appropriate proof for development and adoption of technology to be enclosed as Annexure B3(ii))	1 mark for each (limited to 6 marks)	6
	new farm machinery & tools developed during the year 2018 (Maximum 6 marks) (Appropriate proof for development and adoption of machinery & tools to be enclosed as Annexure B3(ii))		
	(iii) Funds received through external competitive grants (excluding ICAR development and KVK and AICRP grants) (Total amount) (Maximum 3 marks)		
	2-3 Crores	1 mark	
	3 to 5 Crores		
	More than 5 Crores	2 marks	2
		3 marks	3
	(iv) If PME Cell Established and Functional (Maximum 1 mark)	1 mark	1

(C). Extension and Outreach (WEIGHTAGE 30 % or 30 marks)

			_
C1.	KVK Awards during 2018 (Maximum 4 marks) (Attach Proof as Annexure C1)		
	Zonal Award (one mark for each award)	2 marks	1
	National Award (two marks for each award)	2 marks	2
C2.	Extension workers Award at State/National Level (by Government Agency) during 2018. (Proofs to be enclosed as Annexure C2) (Maximum 4 marks)		
	State level Awards		
	1-5 Awards	1 mark	1
	More than 5 awards	2 marks	-
	National level Awards		
	1-3 Awards	1 mark	
	More than 3 awards	2 marks	
C3.	Quality input supplied by University (Seed, Semen, planting material etc.) during 2018 (Maximum 2 marks)		
	More than 50,000-1,50,000 planting material	1 mark	
	More than 1,50,000 planting material	2 marks	
	Or	2 11101110	
	Semen up to 10,000 doses	4 4	
	Semen 10001 to 50,000 doses	1 mark	
	Comen 1000 10 30,000 005e5	2 marks	
	Or		
	Breeder Seed (Cereals and Pulses) upto 200 quintals	1 mark	
	More than 200 quintals	2 marks	2
	Or		
	Fish Seed / fingerlings supplied	1 mark	
	10 Lakh to 1 Crore	2 marks	
	More than 1 Crore	1 mark	
C4.	If one lakh soil samples are analyzed per year (Maximum 1 mark)		
C5.	Revenue generated through consultancies, certification, testing, tuition fee, licensing, training, sale of inputs and commercialization of technologies during FY 2018-19. The details of revenue, head (item) wise, duly certified and signed by comptroller of the University need to be listed as Annexure C5. The list should exclude the items listed in B3(iii) (Maximum 10 marks)		
	5-10 % of University Budget	1 mark	
	10-20 % of University Budget	4 marks	4
	20-30 % of University Budget	7 marks	
	** **	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	

10 marks

More than 30 % of University Budget

C6.	Number of inter-institutional collaborative projects obtained during 2018 (Proof to be enclosed as Annexure C6) (Maximum 2 marks)		
	One project	1 mark	
	Two or more	2 marks	2
C7.	Partnership with Private Sector made during 2018 (Proof to be enclosed as Annexure C7) (Maximum 1 mark)	1 mark	1
C8.	Exchange of faculty (Sabbatical, Visiting Scientist, Adjunct Faculty) during 2018 (Proofs to be enclosed as Annexure C8) (Guest lectures not to be included) (Maximum 2 marks)		
	Faculty coming from outside University (Minimum 1)	1 mark	1
	Faculty of University going to other University (Minimum 1 faculty)	1 mark	1
C9.	Number of Enterprises / start-ups promoted by the University List is to be provided as Annexure C9) (Maximum 2 marks)		
	1-2	1 mark	
	More than 2	2 mark	2
C10.	Percentage of Students employed in Public/Private/Banking Sectors (List is to be provided as Annexure C10) (Maximum 2 marks)		
	10 - 20 percent	1 mark	
	More than 20 percent	2 mark	2
	Total	100 marks	66



CCS HAU RANKING CELL <agricultureranking2017@gmail.com>

Performance of CCS HAU students in PG Entrance Examination 2018

Dr. Neeraj Rana <neerajrana.icar@nic.in>
To: CCS HAU RANKING CELL <agricultureranking2017@gmail.com>

Fri, May 17, 2019 at 12:41 PM

Dear Dr. Ravi,

The information with respect to items 2 & 4 is as under:

- 2. A total of 88 students from CCSHAU appeared for AIEEA-PG-2018 and 83 qualified for counseling. A total of 22 candidates were finally recommended (11 with ICAR PG Scholarship and 11 without ICAR PG Scholarship) for admission in different AUs.
- 4. A total of 50 students from CCSHAU appeared for AICE-JRF/SRF(PGS)-2018 and 50 qualified for counseling. A total of 13 candidates were finally recommended (12 with ICAR JRF/SRF(PGS) and 1 without fellowship) for admission in different AUs.

Yours sincerely.

On 05/15/19 12:33 PM, CCS HAU RANKING CELL <agricultureranking2017@gmail.com> wrote: [Quoted text hidden] [Quoted text hidden]

Phone: 01662-255531, 5352; E-mail- dswhauhisar@gmail.com

No. DSW/2019 \ 090

Dated 28 | 5 | 19

Annexure A1

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First Virus Window (1969)

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5/20/2019

Gmall - Performance of CCS HAU students in PG Entrance Examination 2018



CCS HAU RANKING CELL <agricultureranking2017@gmail.com>

Performance of CCS HAU students in PG Entrance Examination 2018

Dr. Neeraj Rana <neerajrana.lcar@nic.in>
To: CCS HAU RANKING CELL <agricultureranking2017@gmail.com>

Fri, May 17, 2019 at 12:41 PM

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Yours sincerely,

SI No.	Number of students got ICAR-PG	Total number of UG students passed out	Percentage
	Scholarships in 2018		
	11	306	3.59

List of the studer	ts got ICAR-PG Scholarships in 2018	
SI No.	Name of the student	
1.	Ramesh	
2.	Sidhant Ranjan Padhi	
3.	Narender Pal	
4.	Sonia Dagar	
5.	Shilpa	
6.	Sachin dhanda	
7.	Praveen Kumar	
8.	Ravi Gautam	
9.	Sonia	
10.	Ankit	
11.	Muskan	
12.	Seema	
13.	Jaspreet	

Director Students' Welfare

INDIAN COUNCIL OF AGRICULTURE RESEARCH KRISHI ANUSANDHAN BIJAVAN-II, PUSA, NEW DEI, HI-110012 ACADEMIC SESSION AIFEA-PG-2018-2019

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MAJOR SUBJECT GROUP: 02:Plant Seiences	Course Alleted	Alloted Category	Univ. Alloted
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105625 89 NARENDER PAL	7 5 Plant Generic December	\ \frac{1}{2}	IAKI, PUSA, DELHI
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MAJOR SUBJECT GROUP: 12:Home Science (currently renamed as C.	11.1 Water Science and Technology	9	
		5	IAKI, PUSA, DILLIII
	ommunity Science)		
USSYII 2 MUSKAN	12.1 Fond and Nutrition	4	
FOTAL NUMBER OF PGS CANDIDTAES:		¥.	(AU, Ludhiana (Punjab)

Page 17 of 79

Phone: 01662-255531, 5352; E-mail- dswhauhisar@gmail.com

No. DSW/2019

Dated

Annexure A2

S. No. Number of admission program in		
22	306	7.02

E-mail from ICAR attached

SI No.	Name of the student	SI No.	Name of the studen
1	Ramesh	12.	
2.	Sidhant Ranjan Padhi	13.	
3.	Narender Pal	14.	
4.	Sonia Dagar	15.	
5.	Shilpa	16	
6.	Sachin dhanda	17.	
7.	Praveen Kumar	18.	
8.	Ravi Gautam	19.	
9.	Sonia	20.	
10.	Ankit	21.	
11.	Muskan	22.	

Director Students' Welfare

Phone: 01662-255531, 5352; E-mail- dswhauhisar@gmail.com

No. DSW/2019

Dated

Annexure-A3

SI No.	Number of students got ICAR- JRF/SRFs in 2018	Total number of Masters students passed out in 2018	Percentage (%)
1.	12	169	7.1%
List o	of the students got ICAR-JRF/SRF	Scholarshins in 2018	
SI	Name of the student	2010	
No.			
1	Harsh deep		
2.	Anjali gairola		,
3.	Kaishwa Murti		
4.	Kartik		
5.	Shivani Khokhra	,	
6.	Harshita Singh		
7.	Jayanth S		
8.	Pramod Kumar		
9.	Sachin S Chikkeri	7	<u> </u>
10.	Navaya Vashweshwar Bhat		<u> </u>
	Suchismita Jena		
12.	Jaydeep		
	Ekta Kapri UGC		
	Sangeeta Sindola UGC		
-	Shallu Rana UGC		

Email from ICAR (Attached)

Director Students' Well

UNDIAN COUNCIL OF AGRICULTURE RESEARCH
KRISHI ANUSANDHAN BHAVAN-II, PUSA NEW DELHI-110012
ACADEMIC SESSION AICE-JRF / SRF (PGS)-2018

<u>IDATES</u>	Alloted Category Univ. Alloted	GBPUA&T, Pantnagar, Distt. Udhar	GBPUA&T, Pantnagar, Distt. Udha	PJTSAU, Hyderabad (Telangana) PAU. Ludhiana (Punjab)	PAU, Ludhiana (Punjah)	GBPUA&T, Pantnagar, Distt. Udhan	NAU, Nawsarı, Gujarat PAU, Luthiana (Punjab) SKUAST, Jammu, J&K	OUA&T, Bhubancswar, (Odisha) NAU, Navsari, Gujarat	PAU, Ludhiana (Punjah)
FSRF CAN	Alloted	N.	N.	2 2	5	S	ur ur ur	an an	æ
WISE DISTO	Category	GEN	GEN	OBC	GEN	SC	GEN OBC GEN	GEN	GEN
25	Rank GROUP:	dome Science (Currently renamed and the state of the stat	12	109012 20 K, TOTAL NUMBER OF SRF CANDID MAJOR SUBJECT CROMB.	Z.3 - Crop Sciences-II - A SHIVANI KHOKHRA NDIDIAES: 3.4 - Crop Sciences-III - A	39 11A R OF SRF CANDID OT GROUP:	S JA 7 PR 16 SA ROFSRFCANDID	029211 3 N, 019134 7 SU TOTAL NUMBER OF SRF CANDID MAJOR SUBJECT GROUP;	(%. 109062 1 JAIDEEP 9.1 Farm Machinery 9.1 Farm Machinery and Power Enge.

Page 14 of 62

Phone: 01662-255531, 5352; E-mail- dswhauhisar@gmail.com

No. DSW/2019

Dated

Annexure-A4

SI No.	Number of students got admission in Ph.D. in 2018 through ICAR entrance	Total number of Masters students passed out in 2018	Percentage (%)
1.	13	169	7.6%
ist o	f the students got admission in Ph.D. i	n 2018 through ICAR entran	ce exam
S. No.	Name of the student		
1.	Harsh deep		
2.	Anjali gairola		
3.	Kaishwa Murti		
4.	Kartik		
5.	Shivani Khokhra		
6.	Harshita Singh		- 102 - 1
7.	Jayanth S		
8.	Pramod Kumar		
9.	Sachin S Chikkeri		
10.	Navaya Vashweshwar Bhat		
11.	Suchismita Jena		
12.	Jaydeep		
13.			

Email from ICAR (Attached)

Director Students' Welfare CCS HAU, Hisas

Phone: 01662-255531, 5352; E-mail- dswhauhisar@gmail.com

No. DSW/2019

Dated

Annexure-A5

ICAR Jawaharlal Nehru Award for Ph.D. thesis in 2018

Sr. No.	Name of Student		Title of Thesis
	<u> </u>	NIL	

Director Students' Welfare

GCS HAU, Hisas

Phone: 01662-255531, 5352; E-mail-dswhauhisar@gmail.com

No. DSW/2019

Dated

Annexure-A6

ARS selections in the disciplines offered by University against available seats advertised by ASRB during 2018

SI No.	Number of students got ARS in the disciplines offered by the university in 2018	Total number of seats available in such disciplines advertised by ASRB	Percentage (%)
	3 Students in 2017-18(ARS 2016)	179	1.67%
	ARS – 2017 (2018-19)	Result Under Process -	
List of	the students got ARS selections		
SI No.	Name of the student	ARS Discipline	

Email from ASRB (Attached)

Oirector Students' Welfare





CCS HAU RANKING CELL <agricultureranking2017@gmail.com>

Details of qualified candidates in NET-2018(I&II) and ARS Examination

2 messages

Dr Suresh Pal <sureshpal.icar@nic.in> To: agricultureranking2017@gmail.com

Thu, May 16, 2019 at 5:32 PM

Dear Sir

Please refer to your email dated 15.05.2019 address to Secretary ASRB. Details of Qualified candidates in NET-2018(I&II) and ARS Examination from your University(CCSHAU-Hisar) are given in table for your information.

Details of Qualified candidates in NET-2018(I&II) and ARS2016

Name of Examination	year	No. of candidates Qualified	Total
ARS-2016	2017-18	03	179
NET-2018(I)	2018-19	140	7771
NET-2018(II)	2018-19 April 2019	58	4531
ARS-2017	2018-19	Under process	

with regards

Dr Suresh Pal

CTO,ASRB

CCS HAU RANKING CELL. agricultureranking2017@gmail.com/ To: Dr Suresh Pal <sureshpal.icar@nic.in>

Fri, May 17, 2019 at 10:32 AM

Thanks for your prompt reply. You are requested to send the dully signed (HOD/Dean)hard copy of filled in information and annexures(list of [Quoted text hidden]

With Regards:

University Ranking Team

Phone: 01662-255531, 5352; E-mail- dswhauhisar@gmail.com

No. DSW/2019

Dated

Annexure-A7

Students qualified NET exam in the disciplines of Agriculture and Allied Sciences

Si No.	Number of students qualified NET in the disciplines of agriculture and allied sciences	Total number of PG and PhD students	Percentage (%)	
1.	. 140 Students in NET 2018(1)	276	50.7%	
List of t	the students qualified NET			
S. No.	Name of the student	Discipline	<u></u>	
1.	Sumit	Agricultural Economi	ics	
2.	Navneet Singh	Agricultural Economi		
3.	Mohit Kumar	Agricultural Economi		
4.	Mahesh V.	Agricultural Economi		
5.	Mousumi Priyadarshini*	Agricultural Economi		
6.	Karan Chhabra	Agril Meteorology		
7.	Keshvamurthy, M.Sc	Agronomy		
8.	Shesh Nath Pandey, M.Sc	Agronomy		
9.	Kartik, MSc	Agronomy		
10.	Ekta Kamboj, MSc	Agronomy		
11.	Sanjay Ghanghas, MSc	Agronomy		
12.	Kuldeep Singh, MSc	Agronomy	Agronomy	
13.	Raman Sharma, PhD	Agronomy	Agronomy	
14.	Sandeep Sihag, PhD.	Agronomy	Agronomy	
15.	Sudesh Devi, PhD	Agronomy	Agronomy	
16.	Manjeet, PhD	Agronomy	Agronomy	
17.	Ms. Lalita Panwar, PhD	Entomology	Entomology	
18.	Ms. Purti, PhD	Entomology	Entomology	
19.	Jayant Yadav, PhD	Entomology		
20.	Naveen Rao, PhD	Entomology		
21.	Kanwar Kumar, PhD	Entomology		
22.	Hemant Sharma, MSc	Entomology		
23.	Deepak Sharma, MSc	Entomology		
24.	Vinayaka K S, MSc	Entomology	<u> </u>	
25.	Gaurav Singh, MSc	Entomology		
26.	Shivani Khokhra, MSc	Entomology		
	Naveen , MSc	Entomology		
28.	Rohit Kumar, MSc	Entomology		
29.	Sweety	Horticulture		

Director Students Welfare

20	la:	V
30.	Rinku Rani	Horticulture
31.	Om Parkash	Horticulture
32.	Gaurav Kant	Horticulture
33.	Reetika	Horticulture
34.	Neha Sharma	Horticulture
. 35.	Sourabh	Horticulture
36.	Vikash Sheoran	Horticulture
37.	Rupakshi	Horticulture
38.	Navya Bhat	Horticulture
39.	Narender	Horticulture
40.	Poonam Saini	Horticulture
41.	Monika Yadav	Horticulture
42.	Ashok	Horticulture
43.	Shashi Parkash	Horticulture
44.	Priya Yadav	Horticulture
45.	Komal	Horticulture
46.	Rohit Garg	Horticulture
47.	Mr. Vinod	Nematology
48.	MR. Harjot Singh	Nematology
49.	Ms. Babita Kumari	Nematology
50.	Ms. Sujata	Nematology
51.	Pooja	Genetics and Plant Breeding
52.	Kavita Rani	Genetics and Plant Breeding
53.	Mohit Chaudhary	Genetics and Plant Breeding
54.	Bharattaindu Jain	Genetics and Plant Breeding
55.	Kuldeep Jangid	Genetics and Plant Breeding
56.	Mahanthesha M	Genetics and Plant Breeding
57.	Arpit Gaur	Genetics and Plant Breeding
58.	Susmita Dey	Genetics and Plant Breeding
59.	Dharmender Kumar Janghel	Genetics and Plant Breeding
60.	Suresh	Genetics and Plant Breeding
61.	Vijeta Gupta	Genetics and Plant Breeding
62.	Harsh Deep	Genetics and Plant Breeding
63.	Vikash	Genetics and Plant Breeding
64.	Ms. Namita Soni	Plant Pathology
65.	Munish Leharwan	Plant Pathology
66.	Mr. Jayanth S	Vegetable Science
67.	Reenu Yadav	Vegetable Science
68.	Rahul	Vegetable Science
69.	Ankush Kamboj	Vegetable Science
70.	Sangeet Kumar	Vegetable Science
71.	Digamber	Seed Science & Technology
72.	Suryapal Singh	Seed Science & Technology
73.	Mohammad Amin Bhat, PhD	Soil Science
74.	Chetan Kumar Jangir, PhD	Soil Science
75.	Manchala Santhosh Kumar, PhD	Soil Science
76.	Sukritee, PhD	Soil Science
	1	Post perettee

Onector Students' Welfare

77.	Jyotirmaya Sahoo , MSc	Soil Science
78.	Ganpat Louhar, MSc	Soil Science
79.	Pankaj Kumar, MSc	Soil Science
80.	Divya Gaur, MSc	Soil Science
81.	Sudha	College of Basic Sciences
82.	Ekta Hooda	College of Basic Sciences
83.	Mohit Nain	College of Basic Sciences
84.	Nisha	College of Basic Sciences
85.	Rohit Kundu	College of Basic Sciences
86.	Savita Rani	College of Basic Sciences
87.	Sonam Antil	College of Basic Sciences
88.	Himani	College of Basic Sciences
89.	Surina	College of Basic Sciences
90.	Vikram Singh	College of Basic Sciences
91.	Sheenu	College of Basic Sciences

Email from ASRB (Attached) complete list of students is not available.

	idents qualify for the	NET Exam		
Sr. No.	Name	Adm No.	Deptt.	Exam
1.	Rekha Soni	2014HS30M	FRM	UGC-NET
2.	Shakshi Bisht	2015HS01M	EECM	UGC-NET
3.	Ashma	2015HS03M	EECM	UGC-NET
4.	Samta	2015HS10M	FN	UGC-NET
5.	Sapna	2016HS05M	FN	UGC-NET
6.	A Lavanya	2016HS06M	FN	UGC-NET
7.	Manisha	2016HS07M	FN	UGC-NET
8.	Tanvi	2016HS08M	FN	UGC-NET
9.	Priti	2016HS09M	EECM	UGC-NET
10.	Nutan Katara	2016HS11M	HDFS	UGC-NET
11.	Renu Bala	2010HS64D	HDFS	UGC-NET
12.	Santosh Rani	2012HS03D	EECM	UGC-NET
13.	Meera	2016HS07D	HDFS	UGC-NET
14.	Sushma	2016HS11D	TAD	UGC-NET&
				ASRB
15.	Naincy Rani	2016BS4M		CSIR NET
16.	Parveen Kumari	201BS01D		CSIR NET
17.	Vikram Delu		Zoology	GATE Exam
18.	Naincy Rani	2016BS4M		GATE Exam
19.	Naincy Rani	2016BS4M		CSIR NET

Director Students' Welfare

ICAR Ranking- 2018

Faculty position as on 01.01.2018

Annexure A-8

	Sanctioned	In position	% of filled
Colleges	267	135	50.56
Research	367	120	32.69
AICRP	151	100	66.22
KVKs	98	66	67.34
Total	883	421	47.67

Assistant Registrar (Eaculty)

Assistant Repistrar (Paculty)
CCS Haryana Agricultural University
Hisar-125004 (India)

Foreigner students admitted in Ph.D. programme during 2018.

2018	2018A1D	ABDULAZIZ KABIR	MALE	NIGERIA	AGRICULTURAL ECONOMICS
2018	2018A58D	NASIR AHMAD QAZIZADAH	MALE	AFGHANISTAN	AGRONOMY
2018	2018A59D	IBRAHIM HASSANI	MALE	AFGHANISTAN	GPB
2018	2018A60D	MUHAMMAD RAFI	MALE	AFGHANISTAN	PLANT PATHLOGY



National and International awards (such as those conferred by the National Organizations like ICAR, CSIR, DBT, DST, Government of India, international Bodies of repute like FAO, UN, CG Centres and Recognized National Sciences / Engineering Academies) (earned by Faculty) in 2018 (List with only top 10 awards to be enclosed as Annexure A10) (Maximum 3 marks)

- CCSHAU Hisar (IR-1-O-O-U-0159) got 1st position in Swachh Bharat Ranking under Govt. University Categories securing 91 marks out of Hundred whereas MDU, Rohtak got 89 marks. The Ranking was done by MHRD, GOI.
- 2. CCSHAU Hisar got 1st position in National Ranking Institutional Framework in Haryana, 50th position among all Universities and overall 76. HAU was among top hundred universities of India and received SPARC project from MHRD, GOI.
- 3. Dr R.K Johrar, Dean, College of Agriculture Engineering and Technology, CCSHAU Hisar received Best Chapter Award of Indian ISAE in Jan, 2018.
- 4. Dr. Sunayana received Best Poster award by Cotton Research and Development Association, Hisar during "Cotton and Other Fibre Crops" Feb 20-23 2018 held at NEH Region, Umiam (Barapani)
- 5. Dr. S.K Pahuja, Dr.Anil Kumar, Dr.Dev Vart, Dr. Virender Malik, Dr. Ramesh Kumar, Dr. K.S Sehrawat and Dr. L.K Chugh (Bajra Team) received best ICAR-AICRP on Pearl Millet centre (2013-2018) by Project Coordinator during Group Meet held at RAU, Jodhpur from March 22-24, 2018.
- 6. Scientists of AICRP on MULLaRP got Best Centre Award 2018 by ICAR.
- 7. Dr Jyoti Sihag got 2nd position in Emerging Leaders Category In recognition for outstanding to adavance Nutrition Science, during Nutrition-2018 organized by American Society of Nutrition from June 9-12, 2018 at Bostan, Massachusetts.
- 8. Best Poster Award was awarded to Dr. Ankur Chaudhary during International Weed Science Congress held at Jabalpur From 20-22 Nov.2018
- Appreciation Certificate was given to seven scientist of the University by ICAR-AICRP
 Centre on Pearl Millet for the period 2013-2018 for Projector Coordinator ICARAICRP on Pearl Millet

Annexure A11

Best Institution/University Awarded by ICAR in 2018 in any field (Proof to be enclosed as Annexure A11) (Maximum 1 mark)

 Nehru Library, CCSHAU, Hisar received got award by ICAR for providing 'Best Resource Sharing among all northern agricultural universities in India' on 27 August 2018 during workshop at PAU, Ludhana.



Phone: 01662-255531, 5352; E-mail- dswhauhisar@gmail.com

No. DSW/2019

Dated

Annexure A 11

BEST INSTITUTION / UNIVERSITY AWARD BY ICAR IN 2018

18th All India Inter Agricultural University Games & Sports Meet was organized by UAS Bengluru from January 30 to February 03, 2018.

CCS HAU Hisar got 2nd position in the overall championship / meet.

Following students got medals in various events:-

Name	Admn.No.	Position/Medals/Events
Amit	2017A48M	Gold Medals in 100M, 200M, 400M & 4X100M Relay
Yugvinder	2012A62BVI	Gold Medals in 4X400M Relay & 4X100M Relay and Silver Medals in 100M, 200M & 400M
Dinesh	2012A18BVI	Gold Medals in Triple Jump & Long Jump
Mukul	2016A30BVI	Silver Medal in Javelin Throw
Rakesh Kumar	Ph.D.Fresher	Gold Medals in 800M & 4X400M Relay
Anmol	2012A9BVI	Gold Medal in 4x400m Relay
Akash	2012A02BVI	Bronze Medal in Discus Throw
Anand	2016A8BVI	Gold medal in 4x100M Relay & bronze medal in 1500 M
Lokesh	2015A42BIV	Gold medal in 4x400 M Relay & bronze medal in 800 M
Sanjay Pandey	2012A48BVI	Gold Medal in 4x100m Relay
Arushi	2012HS06BVI	Gold Medal in 800M & 1500M and Silver In 400m, 4x100M
		Relay & 4X400 M Relay
Sanju	2016HS33BVI	Two Silver Medal in 4X100M & 4X400M Relay
Kalpana	K2015A17BIV	Two Silver Medal in 4X100M & 4X400M Relay
Nirmla	2015AE18BIV	Two Silver Medal in 4X400M Relay
Priyanka	2012H33BVI	Silver medal in 4X100M Relay
Priyanka	2017A101M	Silver Medal in Volleyball
Gayatri	2014HS14BIV	
Vijay	2014HS71BIV	
Ritu Phogat	K2015A39BIV	
Jyoti	2016HS15BIV	
Preet Gill	2016HS34BIV	
Sonia	2016HS61BIV	
Renu	2016HS48BIV	
Charan		Bronze medal in Wushu

- > Amit declared Best Athlete in Men Section in this meet.
- > Arushi declared Best Athlete in Women section in this meet
- > CCS HAU Hisar was Overall Champion in Athletics (Men) in this meet.
- CCS HAU Hisar was Runner-up in Athletics (Women) in this meet

Director Students' Welfare

Annexure A13

A13. Fellowship or Associateship of National Science Academies (NAAS, INSA, NAS, NAMS, INAE achieved during 2018) (List not more than five to be enclosed as Annexure A13) (Maximum 2 marks)

• Prof. K.P Singh Vice Chancellor, CCSHAU, Hisar received fellowship from Confederation of Horticultural Association of India.



Confederation of Horticulture Associations of India, New Delhi

(An Organisation certilied for 480 9001/2008).

14th February, 2018

Dr. H. P Singh[Former DDG {ICAR}]
Chairman, CHAI and Advisory Committee
Chairman, National Council on Agriculture, ASSOCHAM
Confedhorti@gmail.com

Subject: Conferment of Honorary Fellow of CHAI Award -2018.

Dear Prof. (Dr.) K. P. Singh

I am honourably pleased to share with you, that, CHAI is moving forward in its mission for the furtherance of horticulture/agriculture by taking up the strategically planned activities aimed at technology-led developments. Besides, the conferences, CHAI provides strategic solutions to problems and dissemination of knowledge through publication of journals and books, one of the important activities of CHAI, is to inspire the scientists, teachers, extension workers and farmers through conferment of awards and fellowships. Accordingly, the Confederation has instituted awards & fellowships in various categories.

I take this opportunity to congratulate you, and inform that, your nomination has been selected for the conferment of Honorary Fellow of CHAI Award-2018, on the recommendations of the Search Committee, and approval by the Board of Directors of the CHAI, in recognition of your commitment to the furtherance of horticulture/agriculture.

The fellowship will be conferred on you on 28th May, 2018 at 10,00 a.m. during the inaugural function of the National Conference on Intensification and Diversification in Agriculture for Livelihood and Rural Development, 28-31st, May, 2018, being organised by ASM Foundation, New Delhi and Dr. Rajendra Prasad Central Agricultural University (DRPCAU), Pusa, Samastipur, Bihar. This will also provide opportunity to participate in the conference and delivering a keynote address.

The fellowship will be conferred on you on 28 May, 2018 at 10.0 pm at the location of the conference, in the presences all the dignitaries, by the Chief Guest / Chairman, CHAL. The fellowship carries a citation, plaque of honour and certificate of appreciation. May I, therefore, request you kindly to receive the Honorary Fellow of CHAI Award, personally.

Head Quarter 249, D block, VVA, Kargil Apartment, Sector 18A., Dwarka, New Delhi -110078, India. Phone: 91 011 28095749: Mobile 91-9871450730, 91-9582898983 (Res) www. Confedenti.org

Annexure A-14

Faculty position as on 01.01.2018

SI. No.	Number of faculty with Ph.D. degrees obtained from universities of outside of the State where employed	Total number of faculty	Percentage (%)
1	88	421	20.90

List of Faculty members with Ph.D. degrees obtained from universities of outside of the State where employed

	Name of Fooulty member
Sr. No.	Name of Faculty member
1.	Dr.V.K. Phogat, Principal Scientist
2.	Dr.K.S.Grewal, Dean, COA
3.	Dr. Daljit Singh, Principal Scientist
4.	Dr.Ashok Kumar, Principal Scientist
5.	Dr.Dharampal Nandal, DSW
6.	Dr. Samunder Singh, Principal Scientist & Head
7.	Dr.Rajbir Garg, PES /Sr.Coordinator, KVK Panipat
8.	Dr.Rajender Kumar, Principal ES
9.	Dr.M.S.Punia, Prof.
10.	Dr.S.K.Sethi, D.R.
11.	Dr.A.K.Chhabra, Principal Scientist
12.	Dr.A.K.Sarial, Prof.
13.	Dr.S.P. Goyal, Principal ES
14.	Dr.Ram Singh, Principal Sci./ RD,RRS Kaul
15.	Dr.Anil Kumar,Prof. & Head
16.	Dr.R.S. Jaglan, Principal Scientist
17.	Dr.Pala Ram, Professor
18.	Dr.O.P. Chaudhary, Professor
19.	Dr.Surinder Kumar Mehta, Professor
20.	Dr. Ashok Kumar Godara, Professor
21.	Dr. Suneel Sharma, Principal Scientist
22.	Dr. Devi Singh, Prof.
23.	Dr.R.K.Godara, Prof.
24.	Dr.R.S. Saini, Principal ES
25.	Dr. Ved Pal Singh, Principal ES
26.	Dr.M.S. DahiyaRegistrar
27.	Dr.Ram Niwas, Prof.
28.	Dr.Sunil Kumar Dhanda, Principal ES
29.	Dr. Jitender Singh Bamal, Principal Extn. Specialist
30.	Dr.Balwan Singh Mandal Principal Extn. Specialist
31.	Dr.Naresh Kaushik, Principal Scientist
32.	Dr.Raj Pal Singh Deswal, Principal Scientist
33.	Dr.(Mrs.)Shashi Vashisht, Sr.Coordinator
34.	Dr.(Mrs.) S. Gandhi, Prof.
35.	Dr.(Mrs.)Kiran Singh, Professor & Head
36.	Dr.(Mrs.)ParveenPunia, Dean, OHS/Controlling Officer
37.	Dr.(Mrs.)Neelam M. Rose, Professor
38.	Dr.(Mrs.)Nirmal Yadav, Professor & Head
	Dr. (Mrs.) S. Chhikara, Prof./ Sr. Coordinator, KVK Mohindergarh
39.	DI.(MIS.) S. CHIIIKAIA, FTOLA OLOGGIAINAKO, AVAICHIOTHIAGE

40.	Dr.(Mrs.) Shanti Balda, Prof.
41.	Dr.(Mrs.) Anju Manocha, Principal Extn. Specialist
42.	Dr.R.K.Jhorar, Dean. COAE&T
43.	Dr.Manohar Sahai Sidhpuria, DHRM/ Advisor (RC)
44.	Dr.Amar Jit, Prof.
45.	Dr.Sanjay Kumar, Prof.
46.	Dr.M.K. Garg, Professor
47.	Dr. Y.K. Yadav, Prof.
48.	Dr.Mohan Lal Bansal,Prof.
49.	Dr.N.P. Giri, Prof
50.	Dr.Baljit Girdhar, Prof.
51.	Mrs. Vijaya Rani , Assoc. Prof. & Head
52.	D.K. Sharma ,Assoc. Professor
53.	Mrs. Vivek Singh , S.E.S.
54.	Balwan Singh Dy.Librarian
55.	Rajiv Pateria Dy.Librarian
56.	Anil Kumar, Asstt. Sci.
57.	Prakash Banakar,Asstt, Nematologist
58.	Priyanka, Jr. Nematologist
59.	Balbir Singh, DES
60.	S.P. Yadav, DES
61.	Ram Karan, Jr. Entomologist
62.	Mrs.Krishna Rolania, Asstt. Scientist
63.	Surinder Singh Yadav, Asstt. Professor
64.	Dr. Anil, Asstt.Entomologist
65.	Sukh Ram Verma, Asstt.Prof.
66.	Ms. Lila Bora, Asstt. Scientist
67.	Mrs. Indu Arora, Jr.Agronomist
68.	Mrs.Promil Kapoor, Asstt.Scientist
69.	Dalvinder Pal Singh, Asstt. Plant Pathologist
70.	K.D. Sehrawat, Asstt. Sci.
71.	Subhash Chander, Jr.Breeder
72.	Mrs. Shweta Asstt. Scientist
73.	Ram Swaroop Dadarwal, Asstt. Sci.
74.	Ashish Shivran, DES
75.	Mrs. Vineeta Rathore, Jr. Agronomist
76.	Sushil Kumar Singh, Asstt. Agronomist
77.	Mukesh Kumar, Asstt. Sci.
78.	Rajendra Singh Garhwal, A.P.
79.	Dharam Prakash, Jr. Soil Chemist
80.	Kautilya Chaudhary, Asstt.Sci.
	Rameshwar Singh, DES
81.	
82.	Bharat Patel, DES Ms. Yadvika, Asstt. Sci.
83.	
84.	Vijay Kumar Singh, Asstt. Sci
85.	Mrs. Saroj Yadav, Asstt. Prof.
86.	Hemant Poonia, Asstt. Prof.
87.	Mrs.Rekha, Asstt. Prof.
88.	Upendra Kumar, Asstt. Prof.
	17

Assistant Registrar (Faculty)
CCS Haryana Agricultural University
Hisar-125004 (India)

SI. No.	Number of faculty from the State other than the State in which university is located	Total Number of faculty members	Percentage (%)
-	47	421	11.16%

List of Faculty members from the State other than the State in which university is located

Sr. No.	Name of Faculty member	State
1.	Dr.Rajender Kumar, Principal ES	New Delhi
2.	Dr.R.S. Khatri, Principal Scientist	Delhi
3.	Dr.A.K.Sarial, Prof.	H.P.
4.	Dr.(Mrs.)Neelam M.Rose, Professor	Delhi
5.	Dr.R.K.Jhorar,Dean. COAE&T	Rajasthan
6.	Dr.Manohar Sahai . Sidhpuria, DHRM	Bareilly
7.	Dr.M.K. Garg, Professor	N.Delhi
8.	Dr.N.P. Giri, Prof.	Punjab
9.	Abha Tikoo Sr.Scientist	Delhi
10.	Rajiv Pateria Dy.Librarian	M.P.
11.	Anil Kumar, Asstt. Sci.	Bihar
12.	Prakash Banakar, Asstt, Nematologist	Karnatka
13.	Balbir Singh, DES	Rajasthan
14.	Mrs.Krishna Rolania, Asstt. Scientist	Rajasthan
15.	Bajrang Lal Sharma, DES	Rajasthan
16.	Dr. Anil, Asstt.Entomologist	U.P.
17.	Sukh Ram Verma, Asstt.Prof.	Rajasthan
18.	Ms. Lila Bora, Asstt. Scientist	Uttrakhand
19.	Mrs. Indu Arora, Jr.Agronomist	Uttrakhand
20.	Mahaveer Singh, Asstt.Plant Pathologist	Rajasthan
21.	Mrs.Promil Kapoor, Asstt.Scientist	H.P.
22.	Dalvinder Pal Singh, Asstt. Plant Pathologist	Rajasthan
23.	Dalip Kumar Bishnoi, Asstt. Scientist	Rajasthan
24.	Chhavi Sirohi, Asstt. Sci.	U.P.
25.	Mrs. Shweta, Asstt. Scientist	_ \ U.P.
26.	Ram Swaroop Dadarwal, Asstt. Sci.	Rajasthan
27.	Ram Dhan Jat, Asstt.Sci.	Rajasthan
28.	Mrs.Muli Devi, Jr.Agronomist	Rajasthan
29.	Ashish Shivran, DES	Rajasthan
30.	Parvinder Kumar, Asstt.Sci.	U.P.
31.	Mrs. Vineeta Rathore, Jr. Agronomist	M.P
32.	Sushil Kumar Singh, Asstt. Agronomist	U.P
33.	Mukesh Kumar, Asstt.Sci.	Rajasthan
34.	Rajendra Singh Garhwal, A.P.	Rajasthan
35.	Rajpaul Yadav, DES	Rajasthan
36.	Dharam Prakash, Jr.Soil Chemist	U.P.
37.	Kautilya Chaudhary, Asstt.Sci.	U:P.
38.	Rameshwar Singh, DES	Rajasthan
39.	Sandeep Bhardwaj, Asstt.Prof.	U.P.



	La Was Asett Scientist	M.P.
40.	Swapnil Choudhary, Asstt. Scientist	M.P.
41.	Bharat Patel, DES	U.P.
42.	Vijay Kumar Singh, Asstt. Sci	U.P.
43.	Sunil Kumar, Asstt. Scientist	
44.	Varsha Rani, Asst. Prof.	U.P.
45.	Hemant Poonia, Asstt. Prof.	Rajasthan
	Nitin Bhardwaj, Asstt. Scientist	U.P.
46.	Nitin Bhaidwaj, Assit. Ocientist	U.P.
47.	Upendra Kumar, Asstt. Prof.	

Assistant Registrar (Faculty)
ECS Haryana Agricultural UniverstiHisar-1,25004 (India)

Annexure A-16

SI No.	Number of faculty members with 3 months or more of postdoctoral / Visiting scientists experience abroad in 2018	Total number of faculty	Percentage (%)

List of Faculty members

Sr. No.	Name of Faculty member
1.	Dr. Anil Duhan, Assistant Residue Chemist, Dept. of Agronomy visiting
	Australia for PDF from 06.08.2018 to 05.02.2019.
2.	Dr. Subhash Chander, Jr. Breeder, Dept. of G&PB visiting Nigeria as
	Visiting Scientist from 23.08.2018 to 22.02.2019
3.	

Assista Registrar (Faculty)

Assistant Registrar (Paculty)
CCS Haryana Agricultural University
Hisar-125004 (India)

From

The Registrar, CCS Haryana Agril, University, Hisar.

To

The Director of Research, CCS HAU Hisar

Memo No.Admn.F.3/2018/ 92936-31

Dated: 16-07/18

Sub:

Permission to Dr. Anil Duhan to join the Endeavour Research Felloship (PDF) of Australian Government"s internationally competitive, merit based scholarship programme for 2018.

Kindly refer to your office U.O No. R-9891 dated 09.07.2018 on the subject sited above.

- Dr. Anil Duhan. Assistant Residue Chemist, Department of Agronomy is granted permission to join the Endeavour Research Felloship (PDF) of Australian Government's internationally competitive, merit based scholarship programme for 2018 from 06.03.2018 to 05.02.2019, on the following conditions:-
 - He will not accept/seek employment/fellowship/financial assistance in any shape while on leave abroad.
 - This University will not bear any kind of financial liability what so ever. b)
 - He will not overstay the leave granted to visit abroad and no further C) extension will be allowed.
 - He will leave the address with telephone no. of abroad. d)

He will supply a copy of his passport. e)

- He will abide by all the rules and regulations of CCSHAU/State Govt./Govt. of India.
- Teacher concerned may be informed accordingly. The concerned 3. competent authority will grant leave of the kind due after following the prescribed procedure. This is issued with the approval of the competent authority.

Assistant-Registrar (E)
(Tele: 01662-255219)

CC:

HOD, Agronomy, CCS HAU, Hisar,



NEHRU LIBRARY

CCS Haryana Agricultural University, Hisar-125 004 (India)

Prof. Balwan Singh, University Librarian

To, Ranking Cell, CCSHAU, Hisar

Foot fall from Jan 2018 -Dec 2018

Staff	6207	
Student	90633	-
NRH (Night Reading Hall)	29104	
COA, KOAL staff	1287	
COA Students	15278	
COHS staff	76	
COHS students	3782	
Total	146367	

University Librarian 7/5/19

Phones: 01662-284328, 289416; E-mail: librarianhau@gmail.com

Accreditation on 01.01.2018 (by ICAR) (copy of accreditation letter/certificate to be enclosed as Annexure A19). (Maximum 3 marks)



INDIAN COUNCIL OF AGRICULTURAL RESEARCH NEW DELHI

NATIONAL AGRICULTURAL EDUCATION AGEREDITATION BOARD

CERTIFICATE OF ACCREDITATION

On the recommendations of the ICAR Peer Review Team, the National Agricultural Education Accreditation Board, ICAR, New Delhi hereby grants accreditation to the Chaudhary Charan Singh Haryana Agricultural University, Hisar (Haryana) and its following constituent colleges upto March 03, 2018.

- · College of Agriculture, Hisar
- College of Agricultural Engineering & Technology, Hisar
- · College of Basic Sciences & Humanities, Hisar
- Indira Chakravarti College of Home Science, Hisar
- · College of Agriculture, Kaul

The accredited academic programmes are listed overteaf.

March, 2017 New Dethi (Narendra Singh Rathere)
Deputy Director Genera (Agn. Edn.), ICAR
and Vice Chairman, NAEAB

(Titlochan Mohapatra)
Secretary, DARE & Director General, ICAR
and Chairman, NAFAR



Confidential

CHAUDHARY CHARAN SINGH HARYANA AGRICULTURAL UNIVERSITY HISAR 125 004

(Established by Parliament Act No. 16 of 1970)



PROCEEDINGS

OF

471ST MEETING OF THE ACADEMIC COUNCIL HELD ON 22.07.2017 AT 5:00 P.M.



CHAUDHARY CHARAN SINGH HARYANA AGRICULTURAL UNIVERSITY

HISAR-125 004

(Established by Parliament Act No. 16 of 1970)

No. Acad./17/A-1/ACP/24565-86 Dated: 25.07-17

То

All Members of Academic Council

Subject

Proceedings of 471st meeting of Academic Council held on 22.07.2017

at 5:00 P.M.

Sir/Madam.

I am directed to forward herewith a copy of proceedings of 471st meeting of Academic Council held on 22.07.2017 at 5:00 P.M. in the Committee Room of Fletcher Bhawan, CCS Haryana Agricultural University, Hisar. You are requested to take further necessary action, wherever required.

Encl: As Above

Yours faithfully,

Assistant Registrar (Acad.)

for Registrar

Endst. No. Acad 17/A1/ACP/ 24587-98

Dated: 25-07-17-

Copy of the above along with a copy of the proceedings is forwarded to the following for information and necessary action: -

Secretary to Governor, Haryana, Chandigath,

2. Comptroller, CCS HAU, Hisa:

3. Librarian, CCS HAU, Hisar.

4. Joint Director (Audit) CCS HAU Histor.

5. Public Relations Officer, CCS HAU, Hisar.

AR(F)/AR(GA)/Advisor (RC)/A2/A3/A4 (Internal)

along with complete Agenda.

Assistant Registrar (Acad.)

Encl: As Above

for Registrar

PROCEEDINGS OF 471st MEETING OF ACADEMIC COUNCIL OF CCS HAU, HIS HELD ON 22.07.2017 AT 5:00 P.M. IN THE COMMITTEE ROOM OF FLETCH BHAWAN, CCS HAU, HISAR.

PRESENT:

Dr. Krishna Pal Singh,
 Vice-Chancellor

Chairman

- 2. Dr. Saleem Siddiqui, Dean, College of Basic Scs. & Humanities
- Dr. (Mrs.) Asha Kawatra, Dean, Postgraduate Studies
- 4. Dr. (Mrs.) Parveen Punia, Dean, College of Home Science
- 5. Dr. S.K. Sethi, Director of Research
- 6. Dr. K.S. Grewal, Dean, College of Agriculture
- 7. Dr. R.S. Hudda,
 Director of Extension Education
- 8. Dr. R.K. Jhorar,
 Dean. College of Agril. Engg. & Technology
- Dr.(Mrs.) Sushma Kaushik,
 Prof. & Head,
 Department of Extension Education & Communication Management.
- 10. Dr. Jagdev Singh,Prof. & Head,Department of Agronomy
- Prof. & Head,
 Department of Basic Engg.

Invitee

- Dr. Dharampal Nandal, Director Students Welfare
- Dr. Devi Saigh, Principal, COA, Kaul

-10	Demand of HAUTA regarding changing of Rule.
	After detailed deliberations it was decided that the Deans' Committee may relook into the issue.
	Regarding giving help to economical weaker students.
\-11	Approved as proposed with minor changes. In Sr. No. 1 of the terms and conditions words "especially girls students" may be deleted.
A-12	Regarding Re-constitution the Deans' Committee.
	The Deans' Committee is reconstituted as under: 1. Dean, PGS 2. All Deans 3. Registrar or his nominee 4. Assistant Registrar (PGS)/AAO Member Secretary
A-13	Creation of additional seats of Ph.D. & M.Sc. /M.Tech. in each department for CSIR-UGC fellowship holder.
	After detailed deliberations proposal was approved. It was also decided that students with Fellowships from other Government organization may also be given admission
	against additional seats.
A-14	against additional seats. Implementation of recommendations of 5 th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year.
A-14	Implementation of recommendations of 5 th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year. Approved as proposed.
A-14	Implementation of recommendations of 5 th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year. Approved as proposed.
	Implementation of recommendations of 5 th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year. Approved as proposed. Implementation of 5 th Dean Committee Report. Approved as proposed.
A-15	Implementation of recommendations of 5 th Deans' Committee of ICAR in College Implementation of recommendations of 5 th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year. Approved as proposed. Approved as proposed. Addition of Riffle game in the Co-curricular activities.
	Implementation of recommendations of 5th Deans' Committee of ICAR in College Implementation of recommendations of 5th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year. Approved as proposed. Implementation of 5th Dean Committee Report. Approved as proposed. Addition of Riffle game in the Co-curricular activities. The Academic Council considered the proposal in detail and the same was not approved.
A-15	against additional seats. Implementation of recommendations of 5 th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year. Approved as proposed. Implementation of 5 th Dean Committee Report. Approved as proposed. Addition of Riffle game in the Co-curricular activities. The Academic Council considered the proposal in detail and the same was not approved. Undergraduate Course Catalogue of COAE&T, COA and IC College of Home Seignes Implementation of 5 th Deans' Committee.
Α-15	Implementation of recommendations of 5 th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year. Approved as proposed. Implementation of 5 th Dean Committee Report. Approved as proposed. Addition of Riffle game in the Co-curricular activities. The Academic Council considered the proposal in detail and the same was not approved. Undergraduate Course Catalogue of COAE&T, COA and IC College of Home Science Implementation of 5 th Deans' Committee.
Α-15	against additional seats. Implementation of recommendations of 5 th Deans' Committee of ICAR in College of Agriculture from the academic session 2017-18 for both B.Sc. (Hons.) Ag. 4 year and 6 year. Approved as proposed. Implementation of 5 th Dean Committee Report. Approved as proposed. Addition of Riffle game in the Co-curricular activities. The Academic Council considered the proposal in detail and the same was not approved. Undergraduate Course Catalogue of COAE&T, COA and IC College of Home Seignes Implementation of 5 th Deans' Committee.

	A-18 Regarding not to charge fees/funds from the SC students. Approved as proposed
	Approved as proposed.
B	B-1 Chaudian on
	Chaudhary Charan Singh Haryana Agricultural University Life Time Achievem Approved as proposed every
_	Agricultural University Life T:
	Approved as pro-
	which may be read except minor changes
B-2	Approved as proposed except minor changes in Para 4 of application and nominate which may be read as "Nomination/Application must be accompanied by brief bio-data RRS, Bawal.
10~2	Request for protection and nomination must be accompanied by brieft.
	RRS, Bawal. Protection of pay of Dr. Parmod R.
	Request for protection of pay of Dr. Parmod_Kumar, Assistant Scientist (Soils Following Committee was committee)
	Following Committee was constituted to relook into the issue: 1. Dean, Postgraduate Studies 2. Dean, College of A soil
	Dean, Postgraduate Studies
	J. Complete Chairman/CL
	3. Comptroller 4. Dr. Sudhir Kumar Andrew Chairman/Chairperson Member
B-3	Alemba
D-3	Selection criteria for member
A	Selection criteria for recruitment of Assistant Professor/equivalent posts. Approved as proposed with following gainers.
	Approved as proposed with following minor changes:-
	1. In the 3 rd line of Sr. No. 2 i.e. Experience words "in the cadre of Instructor" may 2. In the heading of Sr. No. 2.
	be replaced with No. 2 i.e. Experience
	words "in the relevant sub: "in the cadre of Instruct
	2. In the heading of C.
	Awards/Patents" In g. No. 3 i.e. Academic Aug.
	2. In the heading of Sr. No. 3 i.e. Academic Awards may be read as "Academic Patent". In Sr. No. 3 point No. vi) may be added as under:-
	Patent Academic Academic Academic
	a) Awarded
	10 Mart
	3. In the Second
	of St. No{(a) Publicas
	Gocumented Gordanous in relevance
	International International International
	3. In the Sr. No. 4(a) Publications in relevant field marks for Papers presented and International National 0.5 Marks
	Maximum 0.25 Marks
	Maximum 0.25 Marks (within the 4 Marks
	Maximum 0.25 Marks (within the category) 4 Marks
	Maximum 0.25 Marks (within the category) 4 Marks
B-4 Rev	Maximum 0.25 Marks (within the category) In Item Books published by University/National Institutor/Company books in the category)
B-4 Rev	Maximum 0.25 Marks (within the category) In Item Books published by University/National Institutor/Company books in the category)
·	Maximum 4 Marks (within the category) In Item Books published by University/National Institutes/Standard Publishers words "with ISBN No." may be added after Sr. No. a) and b).
App	Maximum 4 Marks (within the category) In Item Books published by University/National Institutes/Standard Publishers words "with ISBN No." may be added after Sr. No. a) and b). vision of qualification for the post of Librarian. proved as proposed.
App	Maximum 4 Marks (within the category) In Item Books published by University/National Institutes/Standard Publishers words "with ISBN No." may be added after Sr. No. a) and b). vision of qualification for the post of Librarian. proved as proposed.
App	Maximum 4 Marks (within the category) In Item Books published by University/National Institutes/Standard Publishers words "with ISBN No." may be added after Sr. No. a) and b). vision of qualification for the post of Librarian. proved as proposed.
App. B-5 Revi. Profe	Maximum 4 Marks (within the category) In Item Books published by University/National Institutes/Standard Publishers words "with ISBN No." may be added after Sr. No. a) and b). vision of qualification for the post of Librarian. proved as proposed. ision of model qualifications for the posts of Associate Parks dessor/equivalent.
App. B-5 Revi. Profe	Maximum 4 Marks (within the category) In Item Books published by University/National Institutes/Standard Publishers words "with ISBN No." may be added after Sr. No. a) and b).

B-6	Revision of criteria for screening of applications and score card guidelines for the post of Associate Professor/equivalent and Professor/equivalent for direct selection.				
	It was decided that the Deans' Committee may relook into the issue.				
B=7	Revision of qualification for the post of Assistant Professor (Multi Print Media)				
	It was decided that the Committee which had earlier considered this issue may relook.				
Mise.	1. With the permission of the Chair the issue of Students of 3 rd year of B.Sc. (Flons.) Ag. 4 year programme studying at College of Agriculture Bawal was discussed. It was decided that from the Session 2017-18 they may be shifted to College of Agriculture Kaul.				
	2. It was decided that issue regarding provision of income slabs provided in Rule of the Prospectus 2017-18 for the Backward Class category may be taken up with the Government of Haryana for re-consideration.				

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

Vice-Chancellor

Registrar 25.7/7

Annexure B-1
B1: Research Product (Number of Articles including review articles per faculty members having NAAS Rating of over 6.0 in 2018)

Sr. No.	Author	Title of Paper	Journal Tile	NAAS Rating
1.	Rohila, Anil Kumar; Shehrawat, P. S.; Kumar, Ajay	Adoption level of smart agriculture practices in south-west zone and northeast zone of Haryana	Indian journal of agricultural sciences	6.22
2.	Rohila, A.K., Shehrawat, P.S., Kumar, A.	Adoption level of smart agriculture practices in south-west zone and north-east zone of Haryana	Indian Journal of Agricultural Sciences	6.23
3.	Kumar, S., Anurag, Niwas, R., Kumar, A., Singh, R., Singh, S. and Kumari, P.	Agrimet decision support system for Rice crop distribution in different climatic suitable zones in Haryana using Remote Sensing & GIS techniques.	Journal of Agrometeorolo gy	6.56
4.	Govindaraj, M., Gupta, S.K., Yadav, D., Atkari, D. and Rai, K.N.	Allelic relationship between restorer genes for A1 and A4 CMS systems in pearl millet.	Indian Journal of Genetics and Plant Breeding	6.41
5.	Rajanna, G.A., Dhindwal, A.S., Narender, Patil, M.D., Shivakumar, L.	Alleviating moisture stress under irrigation scheduling and crop establishment techniques on productivity and profitability of wheat (Triticum aestivum) under semi-arid conditions of Western India	Indian Journal of Agricultural Sciences	6.23
6.	Poonam Redhu and Vikash Siwach	An extended lattice model accounting for traffic jerk,	Physica	7.49
7.	Saini, A.K., Sharma, S.K., Kumar, A., Kumar, P., Singh, D.	Analysis of biochemical basis of resistance mechanism of aonla (Emblica officinalis) varieties against blue mould rot disease (Penicillium islandicum)	Indian Journal of Agricultural Sciences	6.23
8.	Bishnoi, S. K.; Hooda, J. S.; Sharma, Preeti	Analysis of gene effects for yield and yield component traits in faba bean (vicia faba l.) Genotypes	Journal of animal and plant sciences	6.38
9.	Saini, S., Chaudhary, O.P., Anoosha, V.	Apis mellifera colony productivity and growth influenced by initial frame strength: Farmer's perspective	Indian Journal of Agricultural Sciences	6.23
10.	Tanwar, N., Hooda, B.K.	Aspect based multidimensional poverty status of households in rural and urban haryana	International Journal of Agricultural and Statistical Sciences	6.12
11.	Mamta, Singh, D., Kumar, A., Singh, R., Dhaka, A. K., Singh, S. and Poonam.	Assessment of monthly trend-slop of temperature and rainfall extremes in Haryana, India.	Journal of Agrometeorolo gy.	6.56

12.	Moharana, P.C.; Singh, R.S.; Singh, S.K.; Jena, R.K.; Naitam, R.K.; Verma, T.P.; Nogiya, M.; Meena, R.L.; Gupta, D.K.; Kumar, S.; Tailor, B.L. and Singh,	Assessment of quality monitoring indicators under long term rice cultivation in hot arid Ghaggar-flood plains of India.	Archives of Agronomy and Soil Science.	8.25
13.	R. Mondal J, Ahalawat N, Pandit S, Kay LE, Vallurupalli P	Atomic resolution mechanism of ligand binding to a solvent inaccessible cavity in T4 lysozyme.	PLOS computational biology	9.96
14.	Rohila, A.K., Shehrawat, P.S., Kumar, A., Malik, J.S.	Awareness level of smart agricultural practices (SAPs) in Haryana	Indian Journal of Agricultural Sciences	6.23
15.	Rohila, A.K., Shehrawat, P.S. and Malik, J.S.	Awareness, constraints and prospects of climate smart agricultural practices (CSAP)	Journal of Agro- meteorology	6.56
16.	Dalal, R.P.S., Vijay, Saini, H., Beniwal, B.S., Singh, R.	Bearing behaviour and correlation of fruit development stages with weather parameters in Kinnow mandarin under semi-arid irrigated conditions	Indian Journal of Horticulture	6.10
17.	Kumar, P., Ahlawat, S., Chauhan, R., Kumar, A., Singh, R., Kumar, A.	Bio-efficacy and post harvest residual toxicity of new fungicides against sheath blight (Rhizoctonia solani) of rice (Oryza sativa)	Indian Journal of Agricultural Sciences	6.23
18.	Kumar, A., Lakhi, R.A.M., Singh, R., Singh, B.	Biology and behavior of white stem borer (Scirpophaga fusciflua) on rice (Oryza sativa) in India	Indian Journal of Agricultural Sciences	6.23
19.	Kumar, V., Jat, H.S., Sharma, P.C., Balwinder- Singh, Gathala, M.K., Malik, R.K., Kamboj, B.R., Yadav, A.K., Ladha, J.K., Raman, A., Sharma, D.K., McDonald, A.	Can productivity and profitability be enhanced in intensively managed cereal systems while reducing the environmental footprint of production? Assessing sustainable intensification options in the breadbasket of India	Agriculture, Ecosystems and Environment	9.54
20.	Anurag, Kumar, A., Singh, D., Singh, R., Kumar, Manoj, and Singh, S., Kumar S.	Changes in weather entities and extreme events in western Haryana, India,	Journal of Agrometeorolo gy	6.56
21.	Singh, R., Singh, R., Karwasra, S.S., Kumar, A. and Choudhary, D.	Climate Suitability for Karnal Bunt (Tilletiaindica) Disease of Wheat Crop in Haryana.	Journal of Agrometeorolo gy	6.56
22.	Kumar, A., Kamboj, B.R., Thakral, S.K.	Comparative analysis of maize (Zea mays) hybrids under different methods of planting in spring season	Indian Journal of Agricultural Sciences	6.23
23.	Jangra, S.S., Madan, V.K., Singh, I., Dusyant	Comparative analysis of phytochemical profile and antioxidant activity of coriander (Coriandrum sativum L.)	Asian Journal of Chemistry	6.22
24.	Kumar, D., Kumar, S., Gera, S., Yadav, J.	Comparative assessment of biochemical parameters of hariana, hardhenu and sahiwal breeds	Indian Journal of Animal Research	6.20

25.	Rana, S., Siddiqui, S.	Comparative effect of different individual wrappings on shelf life of guava (Psidium guajava)	Journal of Food Science and Technology	
26.	Chhabra, K., Singh, R., Kumar, A., Kumar, Y., Sharma, S. and Singh, S	Computation of agrometeorological indices in Barley cultivars under different growing environments at Hisar.	Journal of Agrometeorolo gy	6.56
27.	Jat, RD., Jat, Hanuman., Nanwal, RK., Yadav, Arvind., Bana, Anil., Choudhary, KM & Jat, ML	Conservation agriculture and precision nutrient management practices in maizewheat system in North-West IGP: Effects on crop and water productivity and economic profitability	Field Crops Research	9.13
28.	Shikha, A., Maharana, P., Singh, K.K., Dimri, A.P., Niwas, R.	Cotton crop in changing climate	Current Science	6.23
29.	Dhaka, S, R Kumar, S H Lee, M B Kurade, B H Jeon.	Degradation of ethyl paraben in aqueous medium using advanced oxidation processes: Efficiency evaluation of UV-C supported oxidants.	Journal of Cleaner Production,	11.65
30.	Naresh, Vijaya Rani, Mukesh Jain, Anil Kumar, Narender	Design and Development of Tractor Operated Carrot Digger	Agricultural Mechanization in Asia, Africa and Latin America	6.15
31.	Sunil Kumar, Vikram Saini, Indresh K. Maurya, Jayant Sindhu, Mukesh Kumari, Ramesh Kataria, Vinod Kumar.	Design, synthesis, DFT, docking studies and ADME prediction of some new coumarinyl linked pyrazolylthiazoles: Potential standalone or adjuvant antimicrobial agents.	PLoS One.	6.70
32.	Sihag J. and Jones PJH	Dietary fatty acid composition impacts plasma fatty acid ethanolamide levels and body composition in Golden Syrian hamsters.	Food and Function.	6.4
33.	Saharan, V., Jood, S.	Dietary fibres, in vitro protein, total lysine, vitamin and antioxidant activity of noodles enriched with Spirulinaplatensis powder	Annals of Biology	6.56
34.	Anoosha, V., Saini, S., Yadav, S., Kaushik, H.D.	Diversity and abundance of insect visitors of karonda (Carissa carandas) flowers under Hisar conditions	Indian Journal of Agricultural Sciences	6.23
35.	Singh, M., Kumar, R., Luhach, V.P., Singh, V.	Economic analysis of guar [Cyamopsis tetragonoloba (L.) Taub.] Production and constraints involved in guar production in Hisar	Annals of Biology	7.73
36.	Singh, M., Kumar, R., Luhach, V.P., Singh, V.	Economic analysis of marketing cost, margin and price spread of guar [Cyamopsis tetragonoloba (L.) Taub.] through different marketing channels in Bhiwani district	Annals of Agri Bio Research	10.9
37.	Anjani, Wati, M., Khabiruddin, M.	Effect of acetone extract of sesame (Sesamum indicum L.) and sunflower	Asian Journal of Chemistry	6.22

		(Helianthus annus L.) meal on stability of crude and refined soybean oil		0.05
38.	Kumar, R., Varshney, U.K., Rathee, N., Kala, S.	Effect of chloride and sulphate dominated salinity on early plant growth phase of two promising tree species: Albizzia lebbeck (Linn.) Benth and Leucaena leucocephala (Lam.) de Wit	Annals of Agri Bio Research	3.97
39.	Kathpalia, J., Chander, S., Sharma, D.K.	Adoption of carrot washing machine: A sociological study among carrot growers in Hisar district of Haryana	International Journal of Agricultural and Statistical Sciences	6.13
40.	Sihag, S., Kajia, S., Poonia, A.K., Duhan, J.S.	Effect of different carbon sources and gelling agents on in vitro multiplication of aloe vera	Annals of Biology	4.86
41.	Yadav, A., Pooja, Suneja, S.	Effect of formulated biofertilizer on growth and nutrient uptake of wheat (Triticum aestivum l.)	Asian Journal of Microbiology, Biotechnology and Environmental Sciences	8.84
42.	Jitender, Punia, R.C., Sangwan, V.P.S., Jakhar, S., Hemender	Effect of integrated crop management on seed quality in mungbean (Vigna radiata)	Indian Journal of Agricultural Sciences	6.23
43.	Sindhu, A., Tehlan, S.K., Chaudhury, A.	Effect of morphological trait variance on plant yield in different Trigonella foenum-graecum L. varieties	Australian Journal of Crop Science	7.41
44.	Yadav, R., Kumar, S., Dhaka, A.K., Kumar, N.	Effect of planting methods and weed management practices on dry matter accumulation in different parts of greengram [Vigna radiata (L.) R. Wilczek] and its productivity	Annals of Biology	6.68
45.	Singh, I., Madan, V.K., Jangra, S.S., Dusyant	Effect of various extraction techniques and solvents on extract yield and sugars content of clove (Syzygium aromaticum L.)	Asian Journal of Chemistry	6.22
46.	Malik, V.K., Singh, M., Hooda, K.S., Yadav, N.K., Chauhan, P.K.	Efficacy of newer molecules, bioagents and botanicals against maydis leaf blight and banded leaf and sheath blight of maize	Plant Pathology Journal	7.41
47.	Sangwan, O., Pundhir, S.R., Khicher, M.L. and Singh, K.	e-kapas system using ICT for the cotton growers of Haryana.	Journal of Agrometeorolo gy,	6.56
48.	Kumaraswamy, R.V., Kumari, S., Choudhary, R.C., Pal, A., Raliya, R., Biswas, P., Saharan, V.	Engineered chitosan based nanomaterials: Bioactivities, mechanisms and perspectives in plant protection and growth	International Journal of Biological Macromolecule	9,91

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51.	Rani, P. and Sharma KD.	Evaluating the impact of bio-inoculants on growth of wheat (Triticum aestivum L.) at different growth stages under varying soil moisture regimes.	Journal of Agrometeorolo gy.	6.56
52.	Sharma, A., Khichar, M.L., Niwas, R., Premdeep, B., Pandey, N.	Evaluation of growth and yield parameters of cotton hybrids as influenced by different growing environments	Ecology, Environment and Conservation	6.56
53.	Amarjeet, Ahlawat, K.S., Singh, A., Mehta, S.K., Singh, B.	Evaluation of impact of foliar sprays of potassium nitrate (KNO <inf>3</inf>) on yield and economics of Bt cotton (Gossypium hirsutum) through front line demonstrations	Indian Journal of Agricultural Sciences	6,23
54.	Kumar, Y., Singh, R., Kumar, A., Chhabra, K., Nayak, M. K. and Singh, S.	Evaluation of InfoCrop model for simulating the performance of Indian-mustard varieties under different growing environment in western Haryana.	Journal of Agrometeorolo gy	6.56
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57.	Garcia-Oliveira, A.L., Chander, S., Ortiz, R., Menkir, A., Gedil, M.	Genetic basis and breeding perspectives of grain iron and zinc enrichment in cereals	Frontiers in Plant Science	9.68
58.	Singh, S., Gupta, S.K., Thudi, M., Das, R.R., Vemula, A., Garg, V., Varshney, R.K., Rathore, A., Pahuja, S.K., Yadav, D.V.	Genetic diversity patterns and heterosis prediction based on SSRs and SNPs in hybrid parents of pearl millet	Crop Science	9.9

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60.	Yadav, P., Tehlan, S.K., Kumar, M.	Genetic variability and association analysis for seed yield and its components in fenugreek (Trigonella foenum-graecum L.)	Indian Journal of Genetics and Plant Breeding	6.41
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62.	Singh, R., Van Heusden, A.W., Kumar, R., Visser, R.G.F.	Genetic variation and correlation studies between micronutrient (Fe and Zn), protein content and yield attributing traits in mungbean (Vigna. radiata L.)	Legume Research	6.23
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64.	Singh, D., Mondal, S., Hooda, R.S.	Green indexing of Hisar municipal corporation using geospatial techniques	International Archives of the Photogrammetr y, Remote Sensing and Spatial Information Sciences - ISPRS Archives	8.85
65.	Rani, P., Panghal, V.P.S., Rana, M.K., Duhan, D.S., Lal, M.	Growth and yield of garlic as influenced by foliar application of urea and micronutrients	Indian Journal of Horticulture	6.10
66.	Sharma, B., Singh, V.K., Sheoran, R.K., Thakral, N.K., Naruka, A.	Heat stress in plants	Annals of Biology	7.45
67.	Yadav, R., Prasad Laxman, N., Singh, A.K., Sandhu, P., Pant U., Avtar, R., Kumar, S., Rao, M. and Rana, J. C.	Identification and evaluation of Indian mustard genotypes for white rust resistance and agronomic performance	Indian Journal of Genetics and Plant Breeding	6.41
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69.	Phogat, V., Cox, J.W.,	Identifying the future water and salinity risks to irrigated viticulture in the	Agricultural Water	9.18

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70.	Kakraliya, S.K., Singh, I., Dadarwal, R.S., Singh, L.K., Jat, R.D., Jat, H.S., Jat, M.L.	Impact of climate-smart agricultural practices on growth and crop yields of rice (Oryza sativa)-wheat (Triticum aestivum) system in north-western Indo-Gangetic Plains	Indian Journal of Agricultural Sciences	6.23
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73.	Kumar, R., Hudda, R.S., Yadav, K., Manjeet	Impact of Information and Communication Technologies (ICTs) on agriculture practices	Indian Journal of Agricultural Sciences	6.23
74.	Kumar Mukesh; Singh Bhagat and Dhaka, A. K.;	Impact of prevailing thermal based indices on phenology, yield attributes and yield of barley cultivars.	Journal of Agrometeorolo gy	6.56
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79.	Kumar, M., Kumar, A., Singh, J.K., Kumar, S., Niwas, R.A.M.	Influence of soil temperature, moisture and planting depth on black scurf development in potato (Solanum tuberosum L.)	Journal of Agrometeorolo gy	6.56
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84.	Baliyan, N., Malik, R., Rani, R., Mehta, K., Vashisth, U., Dhillon, S., Boora, K.S.	Integrating marker-assisted background analysis with foreground selection for pyramiding bacterial blight resistance genes into Basmati rice	Comptes Rendus Biologies	7.31
85.	Kalkal, M., Kumar, K., Waldia, R.S., Dudeja, S.S.	Interaction of mesorhizobia, vesicular arbuscular mycorrhiza and different chickpea (Cicer arietinum L.) genotypes for nitrogen fixing and yield attributing traits	Legume Research	6.23
86.	Singh, H., Panghal, V.P.S., Duhan, D.S.	Irrigation and nutritional effect on growth and seed yield of coriander (Coriandrum sativum L.)	Journal of Plant Nutrition	9.48
87.	Suman, Verma, U.	Linear mixed models for sugarcane yield estimation in haryana(India)	International Journal of Agricultural and Statistical Sciences	6.4
88.	Anurag, Kumar, A., Singh, D., Singh R., Kumar, M. and Singh, S.	Local impact of climate change: A case study of western Haryana, India.	Journal of Agrometeorolo gy	6.56
89.	Sheoran, Hardeep Singh; Phogat, V.K., Dahiya, Rita and Gera, Rajesh	Long term effect of organic and conventional farming practices on microbial biomass carbon, enzyme activities and microbial populations in different textured soils of Haryana (India).	Applied Ecology and Environmental Research	7.8
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98.	Meena Sewhag, Parveen Kumar, Shweta, V.S. Hooda and Karmal Singh	Microclimatic variation due to scheduling and source of nitrogen application for higher wheat productivity.	Journal of Agrometeorolo gy	6.56
99.	Phougat, D., Panwar, I.S., Punia, M.S., Sethi, S.K.	Microsatellite markers based characterization in advance breeding lines and cultivars of bread wheat	Journal of Environmental Biology	6.73
100.	Rani, B., Madan, S., Pooja, Sharma, K.D., Kumari, N., Kumar, A.	Mitigating the effect of drought stress on yield in wheat (Triticum aestivum) using arbuscular mycorrhiza fungi (Glomus mosseae)	Indian Journal of Agricultural Sciences	6.23
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104.	Kumar, Pardeep; Goyal, Meenu; Boora, Khazan Singh; Dhillon, Santosh	Molecular characterization and identification of unique alleles for thermo-tolerance in wheat varieties	Romanian Biotechnologic al Letters	6.32
105.	Rathi, A.S., Jattan, M., Punia, R., Singh, S., Kumar, P., Avtar, R.	Morphological and molecular diversity of Sclerotinia sclerotiorum infecting Indian mustard	Indian Phytopathology	6.56

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107.	Kumar, S., Niwas, R., Khichar, M.L. Premdeep, Singh, A. and Kumar, Y.	Optical characteristics, growth and yield quality of cotton under different growing environments.	Mausam	6.28
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109.	Chander, S., Almeida, D.M., Serra, T.S., Jardim- Messeder, D., Barros, P.M., Lourenço, T.F., Figueiredo, D.D., Margis- Pinheiro, M., Costa, J.M., Oliveira, M.M., Saibo, N.J.M.	OslCE1 transcription factor improves photosynthetic performance and reduces grain losses in rice plants subjected to drought	Environmental and Experimental Botany	9.67
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111.	Chauhan, R., Singh, D., Monga, S., Kumari, B.	Persistence and effect of decontamination processes on reduction of cypermethrin in okra (Abelmoschus esculentus) fruits	Indian Journal of Agricultural Sciences	6.23
112.	Yadav, S., Yashveer, S., Solanki, Y.P.S., Singh, V.	Phenotyping and microsatellite marker analysis of HD 2851 (salt sensitive) × Kharchia 65 (salt tolerant) F <inf>2</inf> population for salinity tolerance	Indian Journal of Plant Physiology	14.48
113.	Punia, J., Singh, R., Suman	Phytochemical investigations and antifungal activity of bark of moringa oleifera (Lam.)	Asian Journal of Chemistry	6.22
114.	Singh, I., Madan, V.K.	Phytochemicals and antioxidant activity of clove (Syzygium aromaticum L.) as affected by various moisture levels	Asian Journal of Chemistry	6.22
115.	Karmal Singh, Krishan Kumar, K.D. Sharma, Parveen Kumar, S. Arya and Amit Kumar	Plant water relations and partitioning efficiency for evaluating chickpea genotypes under varying moisture environment.	Journal of Agrometeorolo gy	6.56
116.	Jindal, Y., Yadav, R., Phogat, D.S.	Principal component analysis and determination of the selection criteria in fodder cowpea (Vigna unguiculata (L) walp.) genotypes	Range Management and Agroforestry	6.64
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118.	Sehgal, Nidhi; Singh, Saurabh	Progress on deciphering the molecular aspects of cell-to-cell communication in Brassica self-incompatibility response	3 BIOTECH	7.50
119.	Kumar, S., Kumar, R., Sharma, P.C., Pal, A.	Purification and characterization of Limonoate-D-ring lactone hydrolase from kinnow fruits grown in Punjab, India	Journal of Environmental Biology	6.73
120.	Verma, E., Sharma, B., Singal, H.R. and Munjal R.	Purification of sucrose synthase from Thermotolerant wheat grains and its characterization.	Journal of Environmental Biology.	6.73
121.	Sunayana, Sangwan, R.S., Niwas, R., Nimbal, S. Mor, V.S., and Sivia, S. S.	Quantification of weather relationship with seed vigour development and germination percentage in Desi Cotton (Cossypiun arboreun L.)	Journal of Agrometeorolo gy	6.56
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123.	Singh, Mohan; Niwas, Ram; Anurag	Rainfall trend analysis in north-west India	Journal of Agrometeorolo gy	6.56
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126.	Shefali, Yadav, J., Gupta, R.K.	Reproductive parameters as assessment tools for arsenic and chromium induced toxicity in Eudrilus eugeniae	Indian Journal of Animal Research	6.32
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128.	Rawal, S., Dhindwal, A.S., Punia, S.S.	Response of furrow irrigated raised bed planted maize (Zea mays) to different moisture regimes and herbicides treatments under semi-arid conditions	Indian Journal of Agricultural Sciences	6.23
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137.	Sihag, R.C.	Some Unresolved Issues of Measuring the Efficiency of Pollinators: Experimentally Testing and Assessing the Predictive Power of Different Methods	International Journal of Ecology	6.38
138.	Dalal, R.P.S., Kumar, A., and Singh, R.	Study of weather variable influence on different phenophases of Kinnow mandarin (Citrus nobilisLour*Citrus deliciosaTenore).	Journal of Agrometeorolo gy	6.56
139.	Khichar, M.L., Niwas, R., Sharma, K.D., Verma, P.K., Premdeep and Rani, S.	Study the effect of cryoprotectants on optical characteristics, growth and yield parameters of Indian Mustard (Brassica juncea) under rainfed conditions.	Journal of Agrometeorolo gy	6.56
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141.	Promila, Madan, V.K.	Supercritical carbon dioxide as greener solvent of 21st century	Asian Journal of Chemistry	6.22
142.	Sharma, R., Sindhu, S., Sindhu, S.S.	Suppression of Alternaria blight disease and plant growth promotion of mustard (Brassica juncea L.) by antagonistic rhizosphere bacteria	Applied Soil Ecology	6.35
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144.	Singh Bhagat; Kumar Mukesh; Dhaka, A.K. and	Thermal energy utilization and yield performance of wheat varieties under	Journal of Agrometeorolo	6.56
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146.	Kumar, P., Boora, K.S., Kumar, N., Batra, R., Goyal, M., Sharma, K.D., Yadav, R.C.	Traits of significance for screening of chickpea (Cicer arietinum L.) genotypes under terminal drought stress	Journal of Agrometeorolo gy	6.56
147.	Balan, Deepika; Tokas, Jayanti; Singal, H. R.	UDP-glucose pyrophosphorylase: Isolation, purification and characterization from developing thermotolerant wheat (Triticum aestivum) grains	Protein Expression And Purification	7.34
148.	Kumar, R., Hudda, R.S., Yadav, K., Manjeet	Utilization of Information and Communication Technologies (ICTs) for water management, marketing and weather forecasting	Indian Journal of Agricultural Sciences	6.23
149.	Chand, G., Nandwal, A.S., Kumar, N., Devi, S. And Khajuria, S.	Yield and physiological responses of Mungbean (Vigna radiate L. Wilczek) genotypes to high temperature at reproductive stage.	Legume Research	6.23
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157.	Phougat Divya, Panwar I.S and Singh V.	Detection of genotype x environment interaction in triple test cross families in bread wheat.	Bangladesh Journal of Botany	6.21
158.	Mamta and Rajender Singh	Impact of weather parameters on Alternaria blight of marigold incited by Alternaria tagetica Shome and Mustafee at different planting time	Journal of Agrometeorolo gy	6.56
159.	Pooja, S., Kushal, R. and Anil, K.	Evaluation of fungicides against downy mildew of pearl millet caused by Sclerospora graminicola (Sacc.) Schroet Scholarly.	Indian journal of Agricultural Sciences	6.23
160.	Kumar, M., and Gupta, A.	Effect of weather variables on whitefly (Bemisia tabaci Gennadius) population in Developmentof potato apical leaf curl virus disease.	Journal of Agrometeorolo gy	6.56
161.	Satpal, Tokas, J Kumar, A and Kumar, S.R.	Potential productivity and radiation use efficiency of milti-cut forage sorghum (Sorghum bicolor L.) genotypes.	Journal of Agrometerolog y	6.36
162.	Bochanlya, M.S., Shekhawat, K.S., Kumar A., Singh, R. and Chohan, P.K.	Effect of meterological parameters on growth and sporulation of alternaria alternate causing fruit rot of brinjal	Journal of agrometerology	6.36
163.	Dhankhar, SK, Chohan PK, Surender Singh	Influence of weather parameters on incidence of Yellow Vein Mosaic Virus in okra.	Journal of Agrometeorolo gy	6.56
164.	Sandeep Kumar, Veena Chawla, NR Yadav, Indu Sharma, Pawan K Yadav, Sunil Kumar and RK Behl	Identification and validation of SSR Markers For Karnal Bunt (Neovossia indica) Resistance	Indian journal of Agricultural Sciences	6.23
165.	Sandeep Kumar And A.S. Yadav	Isolation and characterization of same strains and mutants of RHizobium sp. (Vigna) for poly-b- hydroxybutyrate (PHB) Production and symbiotic properties	Legume Research	6.23
166.	Todar Mal. S S Walia and K S Saini	Productivity and economics of different cropping systems in relationto tillage mulching and fertilizer management practices in North – Western Indo-Gangetic Plains of india	Indian journal of Agricultural Sciences	6.23

167.	Sunil Kumar, Nitin Kumar, (corresponding author) and M.K Garg	Pasting characteristics of stored wheat in hermetic bags and conventional methods	CIGR: Agricultural Engineering International	6.18
168.	O.P Tuteja, Sunil Kumar and Mahender Singh	Selection parameters and yield enhancement of upland cotton (Gossypium hirsutum L.) Under irrigated ecosystem of North India.	Indian journal of Agricultural Sciences	6.23
169.	O.P Tuteja , Sunil Kumar, Mahendar Singh and B.M Khadi	Identification and characterization of new fertility restores in cytoplasmic gentic male sterility (CGMS) of cotton (Gossypium hirsutum L.) derived from Gossypium harknessii.	Indian Journal of Genetics and Plant Breeding	6.41
170.	O.P Tuteja , Puneet Luthra and Sunil Kumar	Combining ability analysis for yield and its components in upland cotton (G.hirsutum L.)	Indian journal of agricultural Sciences	6.23
171.	O.P Tuteja , Sunil Kumar , Hamid Hasan and Mahender Singh	Heterosis and inter-relationship between seed-cotton yield and qualitative characters in upland cotton (Gossypium hirsutum L.)	Indian journal of agricultural Sciences	6.23
172.	Lakshmi Chaudhary, Mukesh Kumar, M. Kumar, A.Sindhu and Salil K. Tewari	Estimation of genetic divergence among some cotton varieties by RAPD analysis.	African Journal of Biotechnology	7.0
173.	V.K. Belwal, K.P. Singh	Nanosilica-supported liposome (protocells) as a drug vehicle for cancer therapy	Int. J. Nanomedicine.	10.37
174.	Chaudhary Lakshmi and Tiwari, Salil	Identification of poplar elones through leaf protein profiling	Indian journal of agricultural Sciences	6.23
175.	M. Kumar, O.P Luthra. V. Chawla, L. Chaudhary, N. Saini, A. Poonia, R. Kumar and A.P. Singh	Identification of RAPD markers linked to the karnal bunt resistance genes in wheat.	Biologia Plantarum	7.42
176.	Chawla, V., Kaushik, S., Jattan, M. and Yadav, N.R.	Karnal bunt resistance in wheat embryos on different time regimes of grain development in bixenic culture	Indian Journal of Genetics and Plant Breeding	6.41
177.	Dhillon, R. S., Hooda, M.S., Jattan, M., CHawla, V., Bhardwaj, M. and Goyal, S.C'	Development and molecular characterization Of interspecific hybrids of jatropha curcas x J. Integerrima	Indian Journal of Biotechnology	6.37
178.	Dhillon, R. S., Saharan, R.P., Jattan, M.,	Molecular characterization of gamma rays induced mutants in Jatropha curca	Indian Journal of	6.37

	ani, T. And von Wuehlisch, G.	L.	Biotechnology	
179.	Kumar, M. Sharma, S. Kumar, P. Tyagi, S.H. Wani, M.N.V.P. Gajula, K.P. Singh	Functional and structural insights into candidate genes associated with nitrogen and phosphorus nutrition in wheat (Triticum aestivum L.)	International Journal of Biological Macromolecule s	9.91
180.	Kumar, R. Batra, V. Gahlaut, T. Gautam, S. Kumar, M. Sharma, S. Tyagi, K.P. Singh, H.S. Balyan, R. Pandey, P.K. Gupta,	Genome-wide identification and characterization of gene family for RWP-RK transcription factors in wheat (Triticum aestivum L.),	PLoS One.	8.77
181.	S. Ahlawat, A. Nehra, V. Pandey, K.P. Singh	Gold-coated nanoporous polycarbonate track-etched solid platform for the rapid detection of mesothelin	Ionics	8.35
182.	Dhaka, S, R Kumar, S H Lee, M B Kurade, B H Jeon.	Degradation of ethyl paraben in aqueous medium using advanced oxidation processes: Efficiency evaluation of UV-C supported oxidants.	Journal of Cleaner Production,	11.65
183.	Mondal, H.K. and Gera, R.	Molecular diversity of stress-tolerant PGPR rhizobia nodulatingclusterbean (Cyamopsistetragonoloba L.) grown in hyper-arid zone of Rajasthan.	Legume Research	6.23
184.	Malik, K. and Tokas, J.	Eco-friendly process of ethanol production from paddy straw.	Journal of Agrometeorolo gy,	6.56
185.	Tokas, J. & Malik, K.	Utilization of mango (Mangifera indica L.) peel for nutritional and functional properties for climate resilient food.	Journal of Agrometeorolo gy,	6.56
186.	Sangwan, S., Sharma, M.K., Kumar, V. & Gupta, S.	Potential hexose fermenting yeast for conversion of sugary and starchy raw materials into ethanol	Sugar Technology	6.81
187.	Sunil Kumar, Vikram Saini, Indresh K. Maurya, Jayant Sindhu, Mukesh Kumari, Ramesh Kataria, Vinod Kumar	Design, synthesis, DFT, docking studies and ADME prediction of some new coumarinyl linked pyrazolylthiazoles: Potential standalone or adjuvant antimicrobial agents.	PLoS ONE	8.77
188.	Liang, Z., Gupta, S.K., Yeh, C., Zhang, Y., Ngu, D.W., Kumar, R., Patil,	Phenotypic data from inbred parents can improve genomic prediction in pearl millet hybrids.	G3 - Genes Genomes Genetics	8.4

	Srivastava, R.K., Gupta, R., Yang, J., Varshney, R.K., Schnable, P.S. and Schnable, J.C.			
189.	Kumar, Parvin, Ashwani Kumar, Jayant Sindhu, and Sohan Lal.	QSAR Models for nitrogen containing monophosphonate and bisphosphonate derivatives as human farnesyl pyrophosphate synthase inhibitors based on Monte Carlo method."	Drug Research	6.7
190.	Rani, D., Duhan, Anil, Punia, S.S., Yadav, D.B. and Duhan, S.	Behavior of pre-mix formulation of imazethapyr and imazamox herbicides in two different soils. and Assessment.	Environmental Monitoring and Assessment	7.80
191.	Jyoti and Singh Rajvir	Isolation, characterization and biological potential of compounds from flowers of <i>Moringaolifera</i> . Punia,	Journal of the Indian Chemical Society	6.20
192.	Kumar Pankaj, Ahlawat Sushil, Chauhan Reena, Kumar Anil, Singh Ram and Kumar Ashwani	In vitro and field efficacy of fungicides against sheath blight of rice and post-harvest fungicide residue in soil, husk, and brown rice using gas chromatography-tandem mass spectrometry	Environmental Monitoring and Assessment	7.80
193.	Kumar Pankaj, Ahlawat Sushil, Chauhan Reena, Kumar Anil, Singh Ram and Kumar Ashwani.	Bio-efficacy and post-harvest residual toxicity of new fungicides against sheath blight (Rhizoctoniasolani) of rice (Oryza sativa).	Indian Journal of Agricultural Sciences	6.23
194.	Ahlawat Sushil, Gulia Suman, Malik Kamla, Rani Savita and Chauhan Reena	Persistence and decontamination studies of chlorantraniliprole in Capsicum annum using GC-MS/MS.	Journal of Food Science and Technology	7.80
195.	S Dhaka, R Kumar, SH Lee, MB Kurade, BH Jeon	Degradation of ethyl paraben in aqueous medium using advanced oxidation processes: Efficiency evaluation of UV-C supported oxidants. Journal of Cleaner Production	Journal of Food Science and Technology	7.80
196.	Devi, R., Duhan, Anil, Punia, S.S. and Yadav, D.B	Degradation dynamics of halosulfuron- methyl in two textured soils.	Bulletin of Environmental Contamination and Toxicology	7.48
197.	Nehra A, Ahlawat S, Singh KP.	A biosensing expedition of nanopore: A review.	Sensors and Actuators B: Chemical	11.67
198.	R Kumar, SJ. Kim, KH Kim, MB Kurade, SH Lee, SE Oh, HS Roh, BH. Jeon,	Development of hybrid adsorbent for effective aqueous phase sorptive removal of copper.	Surface and Interface Analysis	7.263
199.	Verma S, Choudhary J, Singh KP, Chandra P, Singh SP	Uricase grafted nanoconducting matrix based electrochemical biosensor for ultrafast uric acid detection in human serum samples.	International Journal of Biological Macromolecule	9.91

NAAS Rating Equivalent Papers with Impact Factors

207.	Varghese, E.; Bandyopadhyay, K.K.; Kuri, B.R. and Jat, M.L.	Changes in carbon pools and biological activities of a sandy loam soil under long-term conservation agriculture and diversified cropping systems	European Journal of Soil Sciences	6.64 (IF=2.64
208.	Coventry, D.R., Poswal, R.S., Yadav, A., Zhou, Y., Riar, A., Kumar, A., Sharma, R.K., Chhokar, R.S., Gupta, R.K., Mehta, A.K., Chand, R., Denton, M.D., Cummins, J.A.	A novel framework for identifying the interactions between biophysical and social components of an agricultural system: a guide for improving wheat production in Haryana, NW India	Journal of Agricultural Education and Extension	6.22 (IF=0.22
209.	Siwach, Anil and. Parmar, Seema	Research contributions of CCS Haryana agricultural university, Hisar: A bibliometric analysis.	DESIDOC Journal of Library & Information Technology	6.204 (IF=0.20 4)
210.	Renu Bala, and Bhanu Partap	Awareness and perception towards open access resources among the students and faculty of management science: a case study of TIMT, Yamuna Nagar, Haryana	Journal of Information Management (JIM),	11.05 (IF=5.05)
211.	Bhanu Partap, and Tiwari, Mamta	Status of ICT infrastructure and services of libraries of SRMSWCET Bareilly and DBITE Dehradun: a comparative study.	International Journal of Information, Library & Society	6.765 (IF=0.76 5)
212.	Bhanu Partap	Indian Journal of Agricultural Library and Information Services: A bibliometric study (2008-2016)	Library Philosophy and Practice (e- journal	6.13 IF=0.13
213.	Bhanu Partap	Evaluation of relevance and quality of refresher course in educational technology among the fraternity of agricultural and allied sciences: A survey @AAREM, DHRM, CCS HAU, Hisar (India)	Library Philosophy and Practice (e- journal	6.13 (IF=0.13)
214.	Rajinder Kumar ,Joginder Singh, Balwan Singh and M.K. Rana	Usability of OPAC in University Libraries	Library Philosophy and Practice (e- journal	6.13 (IF=0.13)
215.	Wati, Mukhan; Deen, M. K.	Variations In Phenolics, Antioxidant And Phytochemical	International Journal Of Pharmaceutical	6.59 (IF=0.59)

		Composition Of Salvadora	Sciences And	
216.	Ahalawat N, Mondal J	Persica In Two Locations Assessment and optimization of collective variables for protein conformational landscape: GB1 β-hairpin as a case study.	Research The Journal of Chemical Physics	8.84 (IF=2.84)
217.	Ghorbanzadeh, N., R. Kumar, S H. Lee, H S Park, B H Jeon.	Impact of Shewanellaoneidensis on heavy metals remobilization under reductive conditions in soil of Guilan Province, Iran.	Geosciences Journal	7.19 (IF=1.19)
218.	Pankaj Kumar, Sushil Ahlawat, Reena Chauhan, Anil Kumar, Ram Singh and Ashwani Kumar	In vitro and field efficacy of fungicides against sheath blight of rice and post-harvest fungicide residue in soil, husk and brown rice using gas chromatography-tandem mass spectrometry.	Environment Monitoring and Assessment	7.804 (IF=1.80 4)
219.	Mohapatra, P.P., Batra, V.K., Kajla, S., Poonia, A.K.	In vitro multiplication and microtuberization of solanum tuberosum using different growth regulators	Vegetos	6.18 (IF=0.18)
220.	Dhram Prakash; Benbi, D.K. and Saroa, G.S.	Land-use effects on phosphorus fractions in Indo-Gangetic alluvial soils.	Agroforest Systems.	7.201 (IF=1.20 1)
221.	Naresh, Jain, M., Narender, Rani, V., Kumar, A.	Design and development of tractor operated carrot digger	AMA, Agricultural Mechanization in Asia, Africa and Latin America	6.208 (IF=0.20 8)
222.	Ajay Pal, Bharat Bhushan, Vinod Saharan and Rajesh Kumari Narwal	Extraction and evaluation of antioxidant and free radical scavenging potential correlated with biochemical components of red rose petals.	Iranian Journal of Science and Technology, Transactions A: Science	6.757 (IF=0.75 7)
223.	Neeraj; Vasudeva, Neeru; Sharma, Sunil; Duhan, Anil; Ravi	Hplc Standardization Of Ethyl Acetate Extract Of Fagopyrum Esculentum Moench. Seeds And In-Vitro Enzyme Inhibitory Activities	International Journal of Pharmaceutical Sciences And Research	7.3 (IF=1.3)
224.	Kumar, R., S J. Kim, K H Kim, M B Kurade, S H Lee, S E Oh, H S Roh, B H. Jeon.	Development of hybrid adsorbent for effective aqueous phase sorptive removal of copper.	Surface and Interface Analysis	7.26 (IF=1.26)
225.	Tharshini, G., Sangwan, V. and Suman.	Formulation and chemical characterization of bread supplemented with pomegranate	International Journal of Chemical Studies	IF= (0.565)
		peel powder		

226.	Tharshini, G., Sangwan, V. and Suman.	Organoleptic and chemical characteristics of soybean and	Journal of Pharmacognosy and	11.52 (IF= 5.52)
		pomegranate peel powder supplemented cakes.	Phytochemistry	
227.	Naresh, Jain, M., Narender, Rani, V., Kumar, A.	Design and development of tractor operated carrot digger	AMA, Agricultural Mechanization in Asia, Africa and Latin America	6.208 (IF=0.20 8)
228.	Vinita, and Punia, D	Proximate and sugars composition of seeds of four date palm (Phoenix dactylifera L.) cultivars grown in Haryana, India.	International Journal of Chemical Studies	6.565 (IF=0.56 5)
229.	Vinita, and Punia, D.	Impact of domestic cooking on antioxidant activity of potato and carrot.	The Pharma Innovation Journal	11.98 (IF= 5.98
230.	Vinita, and Punia, D.	Dietary fibre and mineral composition of seeds of date palm (Phoenix dactylifera L.) seeds.	Journal of Pharmacognosy and Phytochemistry	11.52 (IF= 5.52)
231.	Singh, J., Sindhu, S.C. and Sindhu, A.	Digestibility and antimicrobial activity of developed Lentinus edodus powder.	International Journal of Chemical Studies	11.565 (IF= 0.565)
232.	Kumari, V., Sindhu, S.C. and Singh, J	Digestibility of indigenously developed sorghum based composite flours.	International Journal of Chemical Studies	6.565 (IF=0.56 5)
233.	Mehta, B. and Jood, S.	Anti-nutritional factors and mineral contents of different oat (Avena sativa L.) varieties	Food Science Research Journal	6.88 (IF=: 0.8 8)
234.	Mehta, B. and Jood, S 19.	Sensory evaluation and nutritional composition of oat based value added gluten free muffins	Food Science Research Journal	6.88 (IF=: 0.8
235.	Ba Bala, R; Sangwan, S. and Duhan, K.	Depression in adolescents: Need for social and emotional skills in managing depression.	International journal of research in Humanities, Art and literature	9.79 (IF= 3.79
236.	Poonam and Dhanda Bimla	Family Size Influences the Soft Skills and Social Skills Development among Children. International	Journal of Applied Home Science	11.48 (IF=5.48)
237.	Reena and Bimla Dhanda .	Block Wise Relationship between Social Intelligence and Academic Motivation Among Adolescents From Panipat District.	International Journal of Chemical Studies	10.86 (IF=4.86

238.	Rani, P. and Dhanda, B.	Family income influences the soft skills and social skills development among children.	International Journal of Chemical Studies	(IF= 4.86) 10.86
239.	Sangeeta Sidola and Bimla Dhanda	Impact of Home Environment on Cognitive Devlopment of the Children- A Cross Cultural Study	International Journal of Educational Science And Research	12.19 (IF= 6.19)
240.	Devi, Reetu, Dhanda Bimla and Rani, Pinki	A Comparative Study on Genetic Influence on Temperament of Monozygotic Twins in Two Cultural Zones	International Journal of Medicine and Pharmaceutical Science	13.20 (IF=7.20)
241.	Rani,P. and Dhanda, B.	The influence of Caste soft skills and Social Skills Development among Children.	International Journal of Business and General Management	11.98 (IF=5.98)
242.	Bala R. Chhikara S. and Sangwan, Sheela.	Children with learning disabilities: Coping suggestions	International Journal of Humanities, Arts and Literature	6.79 (IF= 3.79)
243.	Bala R. and Sangwan, Sheela	Anxiety level and there relations with social and emotional skills in adolescents	International Journal of Humanities, Arts and Literature	9.79 (IF= 3.79)
244.	Rani, N. Balda, S. and Sangwan, Sheela.	Do we need an intervention programmes on teachers knowledge regarding developmental milestones of 6-8 years of age group of children	Asian Journal of Home Science.	7.001 (IF=1.00 1)
245.	Saini V. and Sangwan, Sheela.	Awareness on gender empowerment bete bachao bête padao through intervention	International Journal of Humanities, Arts and Literature	9.79 (IF=3.79)
246.	Dahiya, R. and Yadav, S.	Economic empowerment of women through skill up gradation.	International Journal of Humanities and Social Sciences	10.86 (IF= 4.86)
247.	Saini, N., Yadav, S. and Rose, N.M.	Shoddy woollen industries: Say no to dye chemicals	International Journal of Chemical Studies,	10.86 (IF=4.86)
248.	Sharma, B., Yadav, N. and Yadav, S.	Usage pattern of cotton blended shoddy yarn for product development in industry.	International Journal of Chemical Studies,	10.86 (IF= 4.86)
249.	Dahiya, R. and Yadav, S.	Learning index of trainees regarding apparel designing and construction	Indian Journal of Social Research	8.52 (IF=2.52)
250.	Devi, S., Singh, V., Punia, P. and Arya, N.	Existing trends of trimmings for apparels.	Asian Journal of Home Science	7.00 (IF=: 1.00)
251.	Priyanka, N., Yadav, N.,	Preferences for designing	International journal	11.24

	khambra, K. and Arya, N.	techniques and features to make innovative articles.	of advance research and development,	(IF=5.24)
252.	Komal, Yadav G. and Mehta, M. Kiran, S	Green building: Energy efficient and environment friendly building. Green building: Energy efficient and environment friendly building.	Environment Conservation Journal.	6.914 (IF=0.91 4)
253.	Manesh and Sehgal, B.	Knowledge, use and problems faced by rural respondents in using solar technologies.	Remarking-An Analisation. (Multidisciplinary International Journal).	6.543 (IF=0.54 3)
254.	Kapri, E., Sehgal, B. and Dahiya, M	Awareness and adoption of government loan schemes by urban and rural people.	Asian Resonance	6.87 (IF= :0.87)
255.	Kapri, E., Sehgal, B.	Adoption of saving schemes by urban and rural People.	Innovation- A Research Concept. Multi-disciplinary Bi-lingual International Journal).	9.42 (IF=3.42)
256.	Kapri, E., Sehgal, B. and Rana, K.	Benefits and Constraints Faced by Usage of Government Saving Schemes by Rural and Urban People.	International Journal of Humanities and Social Science Research.	11.22 (IF=5.22)
257.	Kanchan Shilla, Komal and Binoo Sehgal.	Plastic Pollution: A Global crisis.	The Pharma Innovation Journal.	11.98 (IF=5.98)
258.	Ashma, Goel, Rita and Khan Mujahid	Content analysis coverage on Swachh Bharat Mission in Hindi Newspapers.	International J. of Education and Management Studies.	8.0 (IF=2.0)
259.	Dahiya, R. and Maan, S.	Empowerment of SHG,s through Dairying and milk processing.	Annals of Agri. bio Research	6.2 (IF=0.2)
260.	Rajesh Dahiya, Kanta Sabharwal and Sheela Sangwan.	Cognitive development of rural pre- scholars through grass root approach.	Annals of agri-Bio Research	6.2 (IF= 0.2)
261.	Dahiya R.,Sabharwal, K. and Sangwan, S	Cognitive Development of Rural Pre-schoolers through grass root Approach.	Annals of Agri - Bio research	IF=0.2 (6.02)
262.	Kundu, P., Sabarwal, K. and Dahiya, M.	Empower Women through garment construction and design.	International J. of Home Science	11.3 (IF= 5.3)
263.	Punia, A. and Kaushik,	Development of VCD for	Research	9.456

	S	improving water practices among rural people.	Journal of Agricultural Sciences	(IF=3.45 6)
264.	Preeti and Kaushik, S	Intergeneration viewership pattern of television.	International J. Chemical Studies	10.86 (IF=4.86)
265.	Malik, P. and Kaushik, S.	Analysis of human capital of small and marginal farm families.	International J. Chemical Studies	10.86 (IF=4.86)
266.	Verma, S., Khetarpaul, N. and Verma, V.	Organoleptic acceptability and shelf life of developed energy rich sorghum based bars.	International Journal of Chemical Studies	10.86 (IF= 4.86)
267.	Verma, S., Khetarpaul, N. and Verma, V.	Physico-chemical Properties and Nutrient Composition of Sorghum Grain and Flour of Two Different Varieties.	International Journal of Chemical Studies	10.86 (IF= 4.86)
268.	Verma, S., Khetarpaul, N. and Verma, V.	Development and standardization of iron rich sorghum based cereal bars & their nutrient composition.	Journal of Pharmacognosy and Phytochemistry	11.52 (IF=5.52)
269.	Manisha Ohlan and Ella Rani	Awareness and opinion of respondents regarding cash less system.	International Journal of Chemical Studies.	10.86 (IF= 4.86)
270.	Ambawat, Suman; Khetarpaul, Neelam	Comparative assessment of antioxidant, nutritional and functional properties of soybean and its by-product okara	Annals Of Phytomedicine-An International Journal	10.969 (IF=4.96 9)

Annexure B2

There were 10 to 20% faculty of the University has got h-index of 10 as Google scholar data

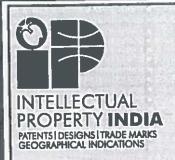
Sr No.	Name of the faculty	h-index
1.	Dr. Veena Jain	16
2.	Dr. H R Singal	13
3.	Dr. Ajay Pal	17
4.	Dr. Jayant Sindhu	12
5.	Dr. Rahul Kumar	12
6.	Dr. Satyavir Singh Sindhu	20
7.	Dr. Sneh Goyal	18
8.	Dr. Rajesh Gera	10
9.	Dr. Renu Munjal	11
10.	Dr KD sharma	10
11.	Sushil Nagar	13
12.	Dr. Ram Niwas	10
13.	Dr. Surender Singh	15
14.	Dr. V.K. Madan	-11
15.	Dr. A.K. Chhabra	10
16.	Dr. S.K. Dhankar	12
17.	Dr. R.K. Godara	11
18.	Yogender Kumar Yadav(bawal)	14
19.	Ram Singh(kaul)	13
	Dr. Y.K. Yadav	13
20.	Dr. R.K. Jadav	12
21.	Dr. R.K. Jilofai Dr Asha Kwatra	15
22.	Dr Asna Kwatra Dr Darshan Punia	14
23.		27
24.	Dr Sudesh Jood	12
25	Dr Neelam R Yadav	13
26.	Dr DP Malik	67
27	Dr Samunder Singh	
28	Dr Jagdev Singh	10
29	Dr Jeet Ram Sharma	11
30.	Dr Vinod Phogat	10
31.	Dr A K Bhatia	10
32.	Dr S K Dhankhar	12
33.	Dr O P Chaudhary	14
34.	Dr N Kaushik	12
35.	Dr RC Verma	13
36.	Er. Rajinder Kumar	27
37.	Dr. K S Grewal	11
38.	Dr. Ashok Kumar	14
39.	Dr. Anil Duhan	14

40.	Dr. DB Yadav	13
41.	Prof. Ram Singh	24
42.	Dr Neelam Khetar Paul	25
43.	Naresh Kumar	16
44.	Darshan Punia	14
45.	K S Boora	14
46.	JR Sharma	10
47.	B S Beniwal	10

Annexure B3 (i)

Patent Granted during 2018

Sr.No	Name of the Invention	inventor (s)	Date of Patent Grant	Patent No.
1.	A method for the estimation Of multi residue in Butter/Ghee	Beena Kumari (COA)	Patent Granted ON 09.05.2018	Patent No. 296648
2.	A process for production of Poly Hydroxyl buyrate (phb) production from agribyproducts by Rhizobia.	V.K Sikka, Aarti Sharma Parveen Kumar (COBS&H)	Patent Granted ON 14.05.2018	Patent No. 296744
3.	SCAR marker based identification of sex in date palm	Pushpa Kharb, Charu Mitra (COBS&H)	Patent Granted ON 30.10.2018	Patent No. 302567
4.	A renewable resource drivers starchy raw materials to ferment fast into ethanol	S.S. Dhamija, Seema Sangwan (COBS& H)	Patent Granted ON 27.11.2018	Patent No. 303453
5.	Graphene oxide- polycarbonate track etched nanosieve platform for sensitive detection of human immunodeficiency virus envelope glycoprotein	K.P Singh , Dimiter Dimitrov, Anu Puri, Anuj Nehra	Published in 2018.	Indian patent Application No. 201711002764





क्रमांक : 011107110 SL No :



पेटेंट सं. / Patent No.

296648

आवेदन सं. / Application No.

2168/DEL/2012

फाइल करने की तारीख / Date of Filing

22/02/2006

पेटेंटी / Patentee

CCS HARYANA AGRICULTURAL UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A METHOD FOR THE ESTIMATION OF MULTI RESIDUE IN BUTTER/GHEE. नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख 22nd day of February 2006 से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है। It is hereby certified that a patent has been granted to the patentee for an invention entitled A METHOD FOR THE ESTIMATION OF MULTI RESIDUE IN BUTTER/GHEE. as disclosed in the above mentioned application for the term of 20 years from the 22nd day of February 2006 in accordance with the provisions of the Patents Act,1970.



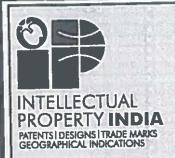
Date of Grant:09/05/2018

okryth

Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, बादे इसे बनाए रखा जाना है, 22nd day of February 2008को और उसके पश्चात प्रत्येक वर्ष्य में उसी दिन देव होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 22nd day of February 2008 and on the same day in every year thereafter.





क्रमांक : 011106843 SL No :



पेटेंट सं. / Patent No.

296744

आवेदन सं. / Application No.

1010/DEL/2007

फाइल करने की तारीख / Date of Filing

09/05/2007

पेटेंटी / Patentee

CCS HARYANA AGRICULTURAL UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A PROCESS FOR PRODUCTION OF POLY HYDROXY BUTYRATE (PHB) PRODUCTION FROM AGRI-BYPRODUCTS BY RHIZOBIA. नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख 9th day of May 2007 से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A PROCESS FOR PRODUCTION OF POLY HYDROXY BUTYRATE (PHB) PRODUCTION FROM AGRI-BYPRODUCTS BY RHIZOBIA. as disclosed in the above mentioned application for the term of 20 years from the 9th day of May 2007 in accordance with the provisions of the Patents Act,1970.

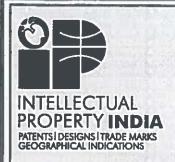


अनुदान की तारीख: 14/05/2018 Date of Grant Okryki

पेटेट नियंत्रक Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 9th day of May 2009को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होणी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 9th day of May 2009 and on the same day in every year thereafter.





क्रमांक : 011109130 SL No :



पेटेंट सं. / Patent No.

302567

आवेदन सं. / Application No.

1513/DEL/2010

फाइल करने की तारीख / Date of Filing

29/06/2010

पेटेंटी / Patentee

CCS HARYANA AGRICULTURE UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "SCAR MARKER BASED IDENTIFICATION OF SEX IN DATE-PALM". नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख 29th day of June 2010 से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

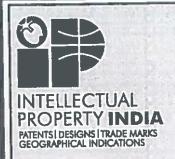
It is hereby certified that a patent has been granted to the patentee for an invention entitled "SCAR MARKER BASED IDENTIFICATION OF SEX IN DATE-PALM". as disclosed in the above mentioned application for the term of 20 years from the 29th day of June 2010 in accordance with the provisions of the Patents Act,1970.



जनुबन के तारीख : 30/10/2018 Date of Grant : okryti

पेटेंट विश्वक Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 29th day of June 2012को और उसके परवात प्रत्येक वर्ष्य में उसी दिन देय होगी। Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 29th day of June 2012 and on the same day in every year thereafter.





क्रमांक : 011109439 SL No :



पेटेंट सं. / Patent No.

303453

आवेदन सं. / Application No.

12/DEL/2011

फाइल करने की तारीख / Date of Filing

04/01/2011

पेटेंटी / Patentee

CCS HARYANA AGRICULTURAL

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A RENEWABLE RESOURCES DRIVES STARCHY RAW MATERIALS TO FERMENT FAST INTO ETHANOL नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख 4th day of January 2011 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A RENEWABLE RESOURCES DRIVES STARCHY RAW MATERIALS TO FERMENT FAST INTO ETHANOL as disclosed in the above mentioned application for the term of 20 years from the 4th day of January 2011 in accordance with the provisions of the Patents Act,1970.



अनुवान की तारीख : 27/11/2018 Date of Grant : okryti

पेटेंट नियंत्रक Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 4th day of January 2013को और उसके पश्चात प्रत्येक वर्ज मे उसी दिन देव झेगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 4th day of January 2013 and on the same day in every year thereafter.

Annexue-B3(ii)



DIRECTORATE OF RESEARCH CCS HARYANA AGRICULTURAL UNIVERSITY HISAR-125 004

Dr. NEERAJ KUMAR Addl Director of Research

Dated:

B3. Research Excellence

- ii. Varieties released (Maximum 6 marks)
 - 1. Raya RH 725: Gazette notification no. 1246 dated 27.03.2018. (Sr. No. 108, Page No. 6 & 12)
 - 2. Pearl millet biofortified hybrid HHB 299: Gazette notification no. 1246 dated 27.03.2018. (Sr. No. 83, Page No. 5 & 11)
 - 3. Fodder Oats Central Oat OS 403: Gazette notification no. 1246 dated 27.03.2018 (Sr. No. 140, Page No. 7 & 13)
 - 4. American cotton HS 292: Gazette Notification No. 5077 dated 26.12.2018 (Sr. No. 94, Page No. 6 & 12)

Additional Director of Research CCS Haryana Agricultural University HISAR



असाधारण

EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)

PART II-Section 3-Sub-section (ii)

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. 1246]

नई दिल्ली, मंगलवार, मार्च 27, 2018/चैत्र 6, 1940

No. 1246]

NEW DELHI, TUESDAY, MARCH 27, 2018/CHAITRA 6, 1940

कृषि एवं किसान कल्याण मंत्रालय

(कृषि, सहकारिता एवं किसान कल्याण विमाग)

अधिसूचना

नई दिल्ली, 27 मार्च, 2018

का.आ. 1379(ज).—केन्द्रीय सरकार, बीज अधिनियम, 1966 (1966 का 54) की धारा 5 द्वारा प्रदत्त शिक्तयों का प्रयोग करते हुए, केन्द्रीय बीज सिमिति से परामर्श के पश्चात, यह राय होने पर कि नीचे की सारणी के स्तंभ (3) में विनिर्दिष्ट किस्मों के बीजों के प्रकारों की क्वालिटी, जो उक्त सारणी के स्तंभ (2) में तत्स्थानी प्रविष्टियों में विनिर्दिष्ट प्रकार के हैं, का विनियमन करना आवश्यक और समीचीन है, यह घोषणा करती है कि वीजों की उक्त किस्में उक्त सारणी के स्तंभ (4) में उल्लिखित राज्यों के लिए कृषि प्रयोजन हेतु विक्रय किए जाने के लिए अधिसूचित किस्में होंगी और राजपत्र में इस अधिसूचना के प्रकाशन की तारीख से उक्त अधिनियम के प्रयोजनों के लिए संपूर्ण भारत के लिए अधिसूचित किस्में होंगी, अर्थात्ः-

सारिणी

क्रम सं.	प्रकार	किस्म	राज्य	
(1)	(2)	(3)	(4)	
1.	चावल	दक्ष (केएमपी-175)	कर्नाटक	
2.	चावल	जेआर-81	मध्य प्रदेश	
3.	चावल	उन्नत चिन्नार	मध्य प्रदेश	
4.	चावल	उन्नत जीरा शंकर	मध्य प्रदेश	
5.	चावल	महीसागर (आई ई टी 22100)	ग्जरात	
6.	चावल	सीएन 1272-55-105 (आई ई टी-19886)	सिंचित परिस्थितियों के तहत पश्चिम बंगाल, बिहार, ओडिशा, महाराष्ट्र, आंध्र प्रदेश और कर्नाटक।	

7.	चावल	सीओ 52	मिलनाडु
B.	चावल	जेआरबी ! (आई ई टी 23422)	नध्य प्रदेश
9.	चावल		<u>ज</u> ुजरात
10.	चावल	जीएनआर-5 (एनबीएसआर-6137)	गुजरात
11.	चावल	सीओ 43 सब-1 (आई ई टी 25676)	तमिलनाडु, आन्ध्र प्रदेश, ओडिशा, कर्नाटक
12.	चावल संकर	27 (13)	छत्तीगढ़, मध्य प्रदेश और महाराष्ट्र
13.	चावल संकर	28एस41 पीआर 14109 (आई ई टी 24891)	उत्तर प्रदेश, बोडिशा, पश्चिम बंगाल, झारखंड, महाराष्ट्र, मध्य प्रदेश, छत्तीसगढ़, तेलंगाना, आंध्र प्रदेश, कर्नाटक और तमिलनाडु।
14.	चावल संकर	28पी67 पीआर 14105 (आई ई टी 24879)	उत्तर प्रदेश, बिहार, झारखंड, ओडिशा, पश्चिम बंगाज़, छत्तीसगढ़ और महाराष्ट्र।
15.	चावल	डीआरआर धन 47 (आई ई टी 23356)	तेलंगाना, आंध्र प्रदेश, कर्नाटक, केरल और पुड्डुचेरी
16.	चावल	डीआरआर धन 48 (आई ई टी 24555	आंध्र प्रदेश, तेलंगाना, तमिलनाडु, कर्नाटक और केरल।
17.	चावल	डीआरआर धन 49 (आई ई टी 24557)	गुजरात, महाराष्ट्र और केरल।
18.	चावल	डीआरआर धन 50 (आई ई टी 25671)	आंध्र प्रदेश, तेलंगाना, तमिलनाडु, कर्नाटक, बिहार ओडिशा, खत्तीसगढ़, उत्तर प्रदेश और मध्य प्रदेश।
19.	चावल	डीआरआर धन 51 (आई ई टी 25484)	उत्तर प्रदेश, गुजरात, तेलंगाना और छत्तीसगढ़।
	चावल	सीएयू-आरआई (आई ई टी 23544)	मणिपुर और मेघालय
20.	चावल	हिम पालम लाल धर्न-1 (एचपीआर 2795)	हिमाचल प्रदेश, मेघालय और मणिपुर
22.	चावल	पंजाब बासमती ² 4 (आरवाईटी 3404) (आई ई टी ₇ 25399)	पंजाब
23.	चावल	पंजाब बार्समती-5 (आरवाईटी 3432) (आई/ई टी-26153)	पंजाब
24.	चावल	पीक्रीर-126 (आरवाईटी 3379) (आई ई टी-24721)	पंजाब
25.	चावल	/एमडीयू.8 (आई ई टी-23994)	तमिलनाडु
26.	चावल	पीडीकेबी किसान (एसकेएल-22-39 31-25-31-34))- महाराष्ट्र के पूर्वी विदर्भ क्षेत्र
07	चावल	रंजीत उप-1	असम
27.		बहादुर उप-1	असम
28.		सीएनआरएच 102 (आई ई टी 22913)	पश्चिम बंगाल

81.	बाज़रा	एएचवी 1200 एफई (एमएच 2072	राजस्थान, गुजरात, हरियाणा, पंजाब, दिल्ली
		(एएचबी 1200)	महाराष्ट्र, तेलंगाना, आंध्र प्रदेश और तमिलनाडु।
82.	बाज़रा	पीबी 1705 (एमएच 2008)	राजस्थान, गुजरात, हरियाणा, पंजाब, दिल्ली, मध्य प्रदेश और उत्तर प्रदेश।
83.	बाजरा	एचएचबी 299 (एमएच 2076)	राजस्थान, हरियाणा, गुजरात, पंजाब, दिल्ली
Desc.			महाराष्ट्र और तमिलनाडु।
84.	बाज़रा	सेंट्रल मोती बाजरा संकर आरएचबी 223 (एमएच 1998) (आरएचबी 223)	राजस्थान, गुजरात और हरियाणा।
85.	बाज़रा	जीके 1116 (एमएच 1974)	राजस्थान।
86.	वाज़रा	बलवान (एनबीएच 4903) (एमएच 1743)	राजस्थान।
87.	बाज़रा	बीएचबी-1202 (बीकानेर संकर बाजरा-1202) (एमएच 1831)	राजस्थान।
88.	वाज़रा	पूसा 1201 (एमएच 1849)	राष्ट्रीय राजधानी क्षेत्र दिल्ली।
89.	सोयाबीन	छत्तीसगढ़ सोयाबीन-1 (सीजी सोया-	छत्तीसगढ़।
		1)	
90.	सोयाबीन	जवाहर सोयाबीन 20-98 (जेएस 20-98)	मध्य प्रदेश, उत्तर प्रदेश के बुंदेलखंड क्षेत्र, राजस्थान, गुजरात और मराठवाड़ और महाराष्ट्र के विदर्भ क्षेत्र।
91.	सोयाबीन	कोटा सोया-1 (आरकेएस 113)	असम, पश्चिम बंगाल, झारखंड, छत्तीसगढ़ और उत्तर पूर्वी राज्य।
92.	सोयावीन	डीएसबी 23 (डीएसबी 23-2)	कर्नाटक, तमिलनाडु, तेलंगाना, आंध्र प्रदेश और दक्षिणी महाराष्ट्र।
93.	सोयाबीन	केएस 103	दक्षिणी महाराष्ट्र, कर्नाटक, तेलंगाना, आंध्र प्रदेश और तमिलनाडु।
94.	सोयाबीन	एमएयूएस-612	महाराष्ट्र और दक्षिणी भारत।
95.	सूरजमुखी	डीएसएफएच-3	कर्नाटक। (रवी मौसम)
96.	कुसुम	एनएआरआई-96	महाराष्ट्र, तेलंगाना, आंध्र प्रदेश, मध्य प्रदेश, छत्तीसगढ़ और राजस्थान।
97.	कुसुम	डीएसएच-185	बारिश और सिंचित परिस्थितियों दोनों के लिए भारत के कुसुम वाले क्षेत्रों।
98.	तिल	वीआरआई 3	तमिलनाडु।
99.	अलसी	जवाहर अलसी सागर-95 (जेएलएस-	उत्तर प्रदेश, राजस्थान, मध्य प्रदेश और मध्य
		95) (एसएलएस-95)	प्रायद्वीपीय भारत (जोन-III) का बुंदेलखंड हिस्सा।
100.	अलसी	उटेरा अलसी (आरएलसी-143)	छत्तीसगढ़, ओडिशा, मध्य प्रदेश, बिहार, झारखंड और असम।
101.	अलसी	सबूर तेसी-1 (बीएयूपी-101)	बुंदेलखंड, बिहार, झारखंड, पश्चिम बंगाल और असम से उत्तर प्रदेश।
102.	अलसी	वर्पा अलसी (आरएलसी-148)	राजस्थान, मध्य प्रदेश, उत्तर प्रदेश के बुंदेलखंड क्षेत्र, ओडिशा, महाराष्ट्र, छत्तीसगढ़ और कर्नाटक।
103.	अलसी	हिम पालम अलसी (केएल-263)	हिमाचल प्रदेश, हरियाणा और जम्मू और कश्मीर।
104.	कैस्टर	जीसीएच 8 (एसएचबी 896)	देश के कैस्टर पैदा करने वाले सभी राज्य।
105.	कपास	कॉटन सीओ 15 (टीसीएच 1705)	सिंचित परिस्थिति के तहत तमिलनाडु, आंध्र प्रदेश और

			कर्नाटक।
106.	मूंगफली	जीजेजी 33 (गुजरात जूनागढ़ मुँगफली 33)	मांघ्र प्रदेश, तेलंगाना और तमिलनाडु।
107.	भारतीय सरसों	पूसा डबल ज़ीरो सरसों 31 (पीडीजेड-1)	राष्ट्रीय राजधानी क्षेत्र के लिए एसओ सं. 2238 (ई) तारीख 29 जून, 2016 को कल्टीवर पहले ही अधिस्चित किया जा चुका है। अब पंजाब, हरियाणा, दिल्ली, जम्मू और उत्तरी राजस्थान के राज्यों के लिए क्षेत्रीय विस्तार के लिए सिफारिश की गई है।
108.	भारतीय सरसों	आरएच 725	जम्मू, पंजाब, हरियाणा, दिल्ली और उत्तरी राजस्थान।
109.	भारतीय सरसों	सीएस 60 (सीएस2800-1-2-3-5- 1)	हरियाणा, पंजाब, उत्तर प्रदेश और राजस्थान।
110.	अरहर	जीएनपी -2 (बीपी-06-33)	गुजरात।
111.	अरहर	जीभारजी 811 (धर्मराज)	कर्नाटका
112.	अरहर	पूसा अरहर 16 (पीएडीटी 16)	एनसीटी दिल्ली।
113.	चिक-पी	पूसा 3043 (बीजी 3043)	बिहार, झारखंड, पश्चिम बंगाल, असम और पूर्वी उत्तर प्रदेश।
114.	उरद बीन	मुकुंदर उरद-2 (केपीयू 405)	राजस्थान, हरियाणा, पंजाब, हिमाचल प्रदेश और उत्तराखंड के मैदान।
115.	मूंग बीन	अरुण (केएम 2328)	उत्तर प्रदेश।
116.	मुंग बीन	पूसा 1431	राष्ट्रीय राजधानी क्षेत्र दिल्ली।
117.	मॉय बीन	आरएमओ - 2251 (मरुधर) आरएमओ-225-1-6-3)	उत्तरी ज़ोन के मोठ पैदा करने वाले सभी क्षेत्र।
440	ग्वार	करण गुआर-1 (आरजीआर-12-1)	राजस्थान।
118.	हरा चना	गुजरात आनंद मूँग बीन-5) (जीएएम-5	गुजरात।
400	लाल चना	सीओ 8	तमिलनाडु।
120.	काला चना	एडीटी 6	तमिलनाडु।
121.		ब्लैक ग्राम केकेएम 1	तमिलनाडु।
122.	उहर	वीबीएन 8 (वीबीजी 09-005)	आंध्र प्रदेश, तमिलनाडु, कर्नाटक और ओडिशा।
123. 124.	मसूर	एल 4727	मध्य प्रदेश, महाराष्ट्र, छत्तीसगढ़ और राजस्थान के कुछ
125.	मसूर	कोटा मसूर 2 (आरकेएल 14-20)	मध्य प्रदेश, महाराष्ट्र, छत्तीसगढ़ और राजस्थान के कुछ हिस्सों।
126.	मसूर	आईपीएल 220	पूर्वी उत्तर प्रदेश, बिहार, असम और पश्चिम बंगाल।
127.		कोटा राजमा 1 (आरकेआर 1033)	गुजरात, महाराष्ट्र और दक्षिणी राजस्थान।
128.		पंत मटर 250	पंजाब, हरियाणा, उत्तरी राजस्थान, पश्चिमा उत्त
129	फील्ड मटर	पंत मटर 243	मध्य प्रदेश, छत्तीसगढ़ महाराष्ट्र और राजस्थान के कु हिस्सों।
130	, फील्ड मटर	केंद्रीय क्षेत्र मटर आईपीएफडी 201 2	हिस्सों।
131	चारा लोबिया	सीओ 9	तमिलनाडु
132	30	करन चांवला (सीपीडी 119)	राजस्थान।

106.	Groundaut	GJG 33 (Gujarat Junagadh Groundnut 33)	Andhra Pradesh, Telangana and Tamil Nadu.
107.	Indian Mustard	Pusa Double Zero Mustard 31 (PDZ-1)	The cultivar has already been notified vide S.O. No.2238 (E) dated 29 th June, 2016 for National Capital Region and now recommended for area expansion for the states of Punjab, Haryana, Delhi, Jammu and Northern Rajasthan.
108.	Indian Mustard	RH 725	Jammu, Punjab, Haryana, Delhi and Northern Rajasthan.
109.	Indian Mustard	CS 60 (CS2800-1-2-3-5-1)	Haryana, Punjab, Uttar Pradesh and Rajasthan.
110.	Pigeon pea	GNP-2 (BP-06-33)	Gujarat.
111.	Pigeon pea	GRG 811 (Dharamaraj)	Karnataka.
112.	Pigeon pea	Pusa Arhar 16 (PADT 16)	NCT Delhi.
113.	Chickpea	Pusa 3043 (BG 3043)	Bihar, Jharkhand, West Bengal, Assam and Eastern Uttar Pradesh.
114.	Urd bean	Mukundra Urd-2 (KPU 405)	Rajasthan, Haryana, Punjab, plains of Himachal Pradesh and Uttarakhand.
115.	Mung bean	Arun (KM 2328)	Uttar Pradesh.
116.	Mung bean	Pusa 1431	National Capital Territory of Delhi.
117.	Moth bean	RMO – 2251 (MARUDHAR) RMO-225-1-6-3)	All moth growing areas of North Zone.
118.	Cluster bean	Karan Guar-1 (RGr-12-1)	Rajasthsan.
119.	Green gram	Gujarat Anand Mung Bean-5) (GAM-5	Gujarat.
120.	Red gram	CO 8	Tamil Nadu.
121.	Black gram	ADT 6	Tamil Nadu.
122.	Black gram/Urd bean	Black gram KKM I	Tamil Nadu.
123.	Black gram	VBN 8 (VBG 09-005)	Andhra Pradesh, Tamil Nadu, Karnataka and Odisha.
124.	Lentil	L 4727	Madhya Pradesh, Maharashtra, Chhattisgarh and parts of Rajasthan.
125.	Lentil	Kota Masoor 2 (RKL 14-20)	Madhya Pradesh, Maharashtra, Chhattisgarh and parts of Rajasthan.
126.	Lentil	IPL 220	Eastern Uttar Pradesh, Bihar, Assam and West Bengal.
127.	Rajmash	Kota Rajmash 1 (RKR 1033)	Gujarat, Maharashtra, and Southern Rajasthan.
128.	Field pea	Pant Pea 250	Punjab, Haryana, Northern Rajasthan, Western Uttar Pradesh and Uttarakhand.
129.	Field pea	Pant Pca 243	Madhya Pradesh, Chhattisgarh Maharashtra and parts of Rajasthan.
130.	Field pea	Central Field pea IPFD 2014-2	Madhya Pradesh, Chhattisgarh, Maharashtra and parts of Rajasthan.
131.	Fodder Cowpea	CO 9	Tamil Nadu.
132.	Cowpea	Karan Chanwla 1 (CPD 119)	Rajasthan.
133.	Cowpea	GC 6 (GC 521)	Gujarat.
134.	Marvel grass	Phule Marvel-1 (Marvel 90-4)	Maharashtra, Madhya Pradesh, Uttar Pradesh and Gujarat.
135.	Marvel Grass	Bundel Marvel Grass 2013-2 (JHD 2013-2)	Punjab and Rajasthan.
136.	Cenchrus grass	Phule Madras Anjan-1 (RCC-10-6)	Punjab, Rajasthan, Gujarat, Uttai Pradesh, Maharashtra, under rainfed
137.	Sewan Grass	CAZRI Sewan-1 (CAZRI 30-5)	condition.
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79.	Little Millet	GNV-3	Gujarat.
30.	Proso Millet	DHPM-2769	Karnataka.
81.	Pearl Millet	AHB 1200 Fe (MH 2072 (AHB 1200)	Rajasthan, Gujarat, Haryana, Punjab, Delhi, Maharashtra, Telangana, Andhra Pradesh and Tamil Nadu.
82.	Pearl Millet	PB 1705 (MH 2008)	Rajasthan, Gujarat, Haryana, Punjab, Delhi, Madhya Pradesh and Uttar Pradesh.
83-	Pearl Millet	HHB 299 (MH 2076)	Rajasthan, Haryana, Gujarat, Punjab, Delhi Maharashtra, and Tamil Nadu.
84.	Pearl Millet	Central Pearl Millet Hybrid RHB 223 (MH 1998) (RHB 223)	Rajasthan, Gujarat and Haryana.
85.	Pearl Millet	GK 1116 (MH 1974)	Rajasthan.
86.	Pearl Millet	Balwan (NBH 4903) (MH 1743)	Rajasthan.
87.	Pearl Millet	BHB-1202 (Bikaner Hybrid Bajra- 1202) (MH 1831)	Rajasthan.
88.	Pearl Millet	Pusa 1201 (MH 1849)	National Capital Territory of Delhi.
89.	Soybean	Chhattisgarh Soybean-1 (CG SOYA-1)	Chhattisgarh.
90.	Soybean	Jawahar Soybean 20-98 (JS 20-98)	Madhya Pradesh, Bundelkhand region of Uttar Pradesh, Rajasthan, Gujarat and Marathwad and Vidarbha region of Maharashtra.
91.	Soybean	Kota Soya-1 (RKS 113)	Assam, West Bengal, Jharkhand Chhattisgarh and North Eastern States.
92.	Soybean	DSb. 23 (DSb 23-2)	Karnataka, Tamil Nadu, Telangana, Andhra Pradesh, and Southern Maharashtra.
93.	Soybean	KS 103	Southern Maharashtra, Karnataka, Telangana, Andhra Pradesh and Tamil Nadu.
94.	Soybean	MAUS-612	Maharashtra and Southern India.
95.	Sunflower	DSFH-3	Karnataka.
30.	Danisonor		(Rabi Season)
96.	Safflower	NARI-96	Maharashtra, Telangana, Andhr Pradesh, Madhya Pradesh, Chhattisgar and Rajasthan.
97.	Safflower	DSH-185	Safflower growing areas of India for both rainfed and irrigated situations.
98.	Sesame	VRI 3	Tamil Nadu.
99.	Linseed	Jawahar Linseed Sagar-95 (JLS-95) (SLS-95)	Rajasthan, Madhya Pradesh and Centra Peninsular India (Zone-III).
100.	Linseed	Utera Alsi (RLC-143)	Chhattisgarh, Odisha, Madhya Pradesh Bihar, Jharkhand and Assam.
101.	Linseed	Sabour Tisi-1. (BAUP-101)	Uttar Pradesh excluding Bundelkhand Bihar, Jharkhand, West Bengal an Assam.
102.	Linseed	Varsha Alsi (RLC-148)	Rajasthan, Madhya Pradesh Bundelkhand region of Uttar Pradesh Odisha, Maharashtra, Chhattisgarh an Karnataka.
103.	Linseed	Him Palam Alsi-2 (KL-263)	Himachal Pradesh, Haryana and Jammand Kashmir.
104.	Castor	GCH8 (SHB 896)	All castor growing states of the Country.
105.	Cotton	Cotton CO 15 (TCH 1705)	Tamil Nadu, Andhra Pradesh an
			Karnataka under irrigated condition.

133.	लोबिया	जीसी 6 (जीसी 521)	गुजरात।	
134.	मार्वल घास	फुले मार्वल-1 (मार्वल 90-4)	महाराष्ट्र, मध्य प्रदेश, उत्तर प्रदेश और गुजरात।	
135.	मार्वल घास	बंडल मार्वल ग्रास 2013-2 (जेएचडी 2013-2)	पंजाब और राजस्थान।	
136.	सेंचुरस घास	फुले मद्रास अंजन-1 (आरसीसी-10-6)	पंजाब, राजस्थान, गुजरात, उत्तर प्रदेश, महारा बारिश की स्थिति के तहत।	
137.	सिवन घास	कैज़ी सिवान-1 (सीएजीआरआई 30-5)	राजस्थान।	
138.	अंजन घास	कैज़ी अंजन-358 (सीएजैडआरआई 358)	राजस्थान।	
139.	अंजन घास	कैज़ी अंजन 2178 (सीएजीआरआई 2178)	राजस्थान।	
140.	অর্হ	सेंट्रल ओट ओएस 403	असम मणिपुर, ओडिशा, पश्चिम बंगाल, पूर्वी उत्तर प्रदेश	
			बिहार, झारखंड, तेलंगाना, आंध्र प्रदेश, कर्नाटक औ	
			तमिलनाडु हरियाणा, पंजाब, उत्तराखंड और राजस्थाना	
141.	कपास	गुजरात आनंद देसी कॉटन-2 (जीएडीसी-2)	गुजरात।	
142.	कपास	बीजीडीएस 1063	गुजरात, महाराष्ट्र, ओडिशा, मध्य प्रदेश और आंध्र प्रदेश, तेलंगाना कर्नाटक और तमिलनाडु।	
143.	कपास	एसवीपीआर 6 (टीएसएच 04/115)	आंध्र प्रदेश, तेलंगाना, कर्नाटक और तमिलनाडु।	
144.	कपास	निर्मल-433 (एनएएच-433)	महाराष्ट्र, मध्य प्रदेश, ओडिशा और गुजरात।	
145.	कपास	कपास सीओ 16 (टीसीएच 1777)	गुजरात, महाराष्ट्र और मध्य प्रदेश।	
146.	जूट	श्वेता (बीसीसीसी-1)	पश्चिम बंगाल, असम, बिहार और ओडिशा।	
147.	जूट	एनजे 7010 (रानी)	पश्चिम वंगाल, असम, त्रिपुरा, ओडिशा, विहार और उत्तर प्रदेश।	
148.	मेस्टा (रोजेल) हिविस्कस	जेआरआर-17 (आयुप) (जेआरआर-2012-1)	ओडिशा, महाराष्ट्र, आंध्र प्रदेश, बिहार और उत्तर पूर्व राज्यों।	
149.	सबदरिफा एल)। मेस्टा (केनफ)	जेबीएमपी 3 (प्रिया)		
175.	(हिविस्कस कैनाविनियस एल)	(जेआरके-2012-1)	आंध्र प्रदेश, महाराष्ट्र, पश्चिम बंगाल, ओडिशा, विहार और पूर्वोत्तर राज्यों विशेष रूप से त्रिपुरा।	
150.	मेस्टा हिविस्कस कैनबिनियस एल)।	सीओवीसी 99463	कर्नाटक।	
151.	गन्ना	सीओएलके 09204 (ईक्षु-3)	पंजाब, हरियाणा, उत्तराखंड, राजस्थान और उत्तर प्रदेश के मध्य और पश्चिमी हिस्से।	

[फा. सं. 3-62/2017-एसडी.IV] अश्वनी कुमार, संयुक्त सचिव

MINISTRY OF AGRICULTURE AND FARMERS WELFARE (Department of Agriculture, Cooperation and Farmers Welfare) NOTIFICATION

New Delhi, the 27th March, 2018

S.O. 1379(E).— In exercise of the powers conferred by section 5 of the Seeds Act, 1966 (54 of 1966), the Central Government, after consultation with the Central Seed Committee, is of the opinion that it is necessary and expedient to regulate the quality of the seeds of the varieties specified in column (3) of the Table below of the kinds specified in the corresponding entries in column (2) of the said Table, hereby declares that the said varieties of seeds shall be the notified varieties to be sold for purpose of agriculture for the States mentioned in column (4) of the said Table and shall be the notified varieties for the whole of India for the purposes of the said Act, with effect from the date of publication of this notification in the Official Gazette, namely:

TABLE

Serial Number	Kind	Variety	States	
	(2)	(3)	(4)	
(1)	Rice	Daksha (KMP-175)	Karnataka.	
l	Rice	JR-81	Madhya Pradesh.	
2. 3.	Rice	Improved Chinnor	Madhya Pradesh.	
4.	Rice	Improved Jeera Shankar	Madhya Pradesh.	
5.	Rice	Mahisagar (IET 22100)	Gujarat.	
6.	Rice	CN 1272-55-105 (IET-19886)	West Bengal, Bihar, Orissa, Maharashtra, Andhra Pradesh and Karnataka under irrigated conditions.	
7	Rice	CO52	Tamil Nadu.	
7	Rice	JRB 1 (IET 23422)	Madhya Pradesh.	
9.	Rice	GNRH-1 (NVSR-H-1003)	Gujarat.	
10.	Rice.	GNR-5 (NVSR-6137)	Gujarat.	
11.	Rice	CO 43 Sub-1 (IET 25676)	Tamil Nadu, Andhra Pradesh, Odisha, Karnataka.	
12.	Rice Hybrid	27P37 PR 14101 (IET 24844)	Maharashtra.	
13.	Rice Hybrid	28S41 PR 14109 (IET 24891)	Uttar Pradesh, Odisha, West Bengal, Jharkhand, Maharashtra, Madhya Pradesh, Chhattisgarh, Telangana, Andhra Pradesh, Karnataka and Tami	
14.	Rice Hybrid	28P67 PR 14105 (IET 24879)	Uttar Pradesh, Bihar, Jharkhand, Odisha West Bengal, Chhattisgarh and Maharashtra.	
15.	Rice	DRR Dhan 47 (IET 23356)	Telangana, Andhra Pradesh, Karnataka Kerala and Pudducherry.	
16.	Rice	DRR Dhan 48 (IET 24555	Andhra Pradesh, Telangana, Tamil Nada Karnataka and Kerala.	
17.	Rice	DRR Dhan 49 (IET 24557)	Gujarat, Maharashtra and Kerala.	



असाधारण

EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii) PART II—Section 3—Sub-section (ii)

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कृषि और किसान कल्याण मंत्रालय

(कृषि, सहकारिता और किसान कल्याण विभाग)

अधिसूचना

नई दिल्ली, 26 दिसम्बर, 2018

का.आ. 6318(अ).—केन्द्रीय सरकार, बीज अधिनियम, 1966 (1966 का 54) की धारा 5 द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, केन्द्रीय बीज समिति से परामर्श के पश्चात, यह राय होने पर कि नीचे की सारणी के स्तंभ (3) में विनिर्दिष्ट किस्मों के बीजों के प्रकारों की क्वालिटी, जो उक्त सरणी के स्तंभ (2) में तत्स्थानी प्रविष्टियों में विनिर्दिष्ट प्रकार के हैं, का विनियमन करना आवश्यक और समीचीन है, यह घोषणा करती है कि बीजों की उक्त किस्में उक्त सारणी के स्तंभ (4) में उल्लिखित राज्यों के लिए कृषि प्रयोजन हेतु विक्रय किए जाने के लिए अधिसूचित किस्में होंगी और राजपत्र में इस अधिसूचना के प्रकाशन की तारीख से उक्त अधिनियम के प्रयोजनों के लिए संपूर्ण भारत के लिए अधिसूचित किस्में होंगी, अर्थात् :-

सारिणी

क्र. सं.	फसल	किस्म	अनुशंसित राज्य
(1)	(2)	(3)	(4)
1.	चावल	सी.एस.आर46 (सी.एस.आर. 2के 262)	उत्तर प्रदेश
2.	चावल	गोविन्दा (ओ.आर 2324-8) (आई.ई.टी. 21009)	ओडिशा
3.	चावल	हसंता (ओ आर 2328-5) (आई.ई.टी 21477)	ओडिशा
4.	चावल	आशुतोष (ओ आर 2331-14) (आई.ई.टी 21341)	ओडिशा

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		THE GAZETTE OF INDIA . EXTRAORDINART	[ran n occ. o(n)]
5.	चावल	त्रिपुरा चिकन धान	त्रिपुरा
6.	चावल	त्रिपुरा सरत	त्रिपुरा
7.	चावल	त्रिपुरा निरोग	त्रिपुरा
8.	चावल	त्रिपुरा हाकुसुक -2	त्रिपुरा
9.	चायल	त्रिपुरा खारा-2	त्रिपुरा
10.	चावल	त्रिपुरा खारा-1	त्रिपुरा
11.	चावल	त्रिपुरा हाकुचुक -1	त्रिपुरा
12.	चावल	त्रिपुरा जला -1	त्रिपुरा
13.	चावल	त्रिपुरा ओश	त्रिपुरा
14.	चावल	वी.एन.आर2228 (आई.ई.टी24951) (वी.एन.आर218)	उत्तराखण्ड, हरियाणा, राजस्थान, ओडिशा, बिहार, उत्तर प्रदेश, छत्तीसगढ़, और महाराष्ट्र
15.	चावल	वी.एन.आर2111 प्लस (आई.ई.टी. 24075) (वी.एन.आर.212)	पंजाव, उत्तराखंड, हरियाणा, ओडिशा, बिहार, पश्चिम बंगाल और मध्य प्रदेश
16.	चावल	वी.एन.आर216 वी.एन.आर.लक्ष्मी प्लस (आई.ई.टी. 25287) (वी.एन.आर. 216)	छत्तीसगढ़, महाराष्ट्र और गुजरात
17.	चावल	गुजरात आनंद चावल 14 (जी.ए.आर. 14) (आई.ई.टी. 24619)	महाराष्ट्र और गुजरात
18.	चावल	ए.डी.टी. 52 (आई.ई.टी. 25521) (ए.डी 13121)	छत्तीसगढ़ और महाराष्ट्र
19.	चावल	सी.एस.आर. 60 (आई.ई.टी. 25378) (सी.एस.आर. 2013 एम.आई10)	उत्तर प्रदेश और पोंडिचेरी
20.	चावल	सी.एस.आर. 56 (आई.ई.टी. 24537)	उत्तर प्रदेश और हरियाणा
21.	चावल	वाय.एन.पी. 9761 (आई.ई.टी. 24338) (वाई.एन.पी. 9761)	छत्तीसगढ़, पश्चिम बंगाल, ओडीशा और बिहार
22.	चावल *	बीमा धान 17 जी.एस.आर. (एस.ए.जी.सी.7) (आई.ई.टी.24460)	पश्चिम बंगाल, असम और त्रिपुरा
23.	चावल *	बी.आर.आर.आई. धान 69 (डब्लू.टी.आर.1) (आई.ई.टी. 24461)	पश्चिम बंगाल, असम और त्रिपुरा
24.	चावल	बी.आर.आई. धान 75 (एच.यू.ए.565) (आई.ई.टी. 24459)	पश्चिम बंगाल, असम और त्रिपुरा
25.	चावल	पूसा साम्बा 1850 (पूसा 1850-27) (आई.ई.टी.25480)	छत्तीसगढ़ और ओडिशा
26.	चावल	ए.डी.टी. 51 (ए.डी. 09367) (आई.ई.टी. 23617)	तमिलनाडु
27.	चावल	के.एच.पी13 (भारत) (आई.ई.टी. 21479)	कर्नाटक
28.	चावल	के.के.पी5 (आई.ई.टी. 24250)	कर्नाटक
29.	चावल	प्रदीप (ओ.आर. 2327-23) (आई.ई.टी. 20923)	ओडिशा
30.	चावल	प्रतिमा (ओ.आर. 2172-7) (आई.ई.टी. 21582)	ओडिशा

0		THE GAZETTE OF INDIA: EXTRAORDINARY	[PART II—SEC. 3(ii)]
81.	फोरेज सोरघम या ज्यार या चारी (सिंगल कट)	सी.एस.वी. 35 ऍफ़ (एस.पी.वी. 2317) (यू.टी.ऍफ़.एस. 85)	दिल्ली, गुजरात, राजस्थान, उत्तराखंड, हरियाणा, उत्तर प्रदेश, पंजाब (जीन -1) महाराष्ट्र, तिमलनाडु, कर्नाटक और मध्य प्रदेश (जीन -2)।
82.	फोरेज सोरघम या ज्वार या चारी (मिंगल कट)	सी.एस.एच. 40 ऍफ़ (एस.पी.वी. 1797) (यू.टी.ऍफ़.एस.एच. 2)	दिल्नी, गुजरान, राजम्थान, उत्तराखंड, हरियाणा, उत्तर प्रदेश, पंजाव (जोन -1) महाराष्ट्र, निमलनाडु, कर्नाटक और मध्य प्रदेश (जोन -2)।
83.	ओट (सिंगल कट)	ओ.एल. 1802-1	उत्तर पश्चिम क्षेत्र - पंजाब, हरियाणा, राजस्थान और उत्तराखंड के सभी सिंचित क्षेत्र
84.	ओट (सिंगल कट)	ओ.एल. 1769-1	मध्य क्षेत्र के मभी सिंचित क्षेत्र - पश्चिमी उत्तर प्रदेश, गुजरात, महाराष्ट्र, मध्य प्रदेश और छत्तीसगढ़।
85.	ओट (सिंगल कट)	ओ.एल. 1760	दक्षिण क्षेत्र के सभी सिंचाई वाले क्षेत्र - तमिलनाडु, तेलंगाना, आंध्र प्रदेश, और कर्नाटक।
86.	जर्इ	बुन्देल जय 20122 (जे.एच.ओ. 2012-2)	तेलंगाना, आंध्र प्रदेश, कर्नाटक और तमिलनाडु।
87.	अपराजित (क्लिटोरिया टर्नेटा)	जे.जी.सी.टी2013-3 (तितली)	महाराष्ट्र, राजस्थान, पंजाब, हरियाणा, दक्षिण उत्तर प्रदेश, मध्य प्रदेश और गुजरात।
88.	बरसीम	बुन्देल बरसीम सिंगल कट-1 (जे.बी.एस.सी1)	महाराष्ट्र, राजस्थान, पंजाब, हरियाणा, उत्तर प्रदेश और मध्य प्रदेश।
89.	धमन घास (पक्षी लकड़ी घास) (अंजन घास)	बीकानेरी धमन (आर.सी.सी.बी2)	राजस्थान
90.	कपास	राज विजय कपास 67 (आर.वी.के. 67) {आई.एच.67 (एच.आर.)}	मध्य प्रदेश
91.	कपास	केन्द्रीय कपास (सी.सी.एच. 12-2) (सुचित्रा)	गुजरात, महाराष्ट्र, मध्य प्रदेश और ओडिशा
92.	कपास	केन्द्रीय कपास (सी.सी.एच. 4474) (सुविक्षा)	आंघ्र प्रदेश, कर्नाटक और तमिलनाडु
93.	केपास	फुले सुमन (आर. एच.एच1007)	महारष्ट्र, मध्य प्रदेश और गुजरात (केंद्रीय क्षेत्र), कर्नाटक, आंध्र प्रदेश और तमिलनाडु (दक्षिण क्षेत्र)
94.	कपास	एच.एस. 292	आंध्र प्रदेश, तेलंगाना, तमिलनाडु और कर्नाटक
95.	कपास	गुजरात जूनागढ़ कपास-102 (जी.जे.कांट-102) (जी.जे.एच.वी516)	महाराष्ट्र, गुजरात और मध्य प्रदेश

2.	चिकपी	फुले विक्रान्त (फुले जी.0405)	महाराष्ट्र, पश्चिमी मध्य प्रदेश, गुजरात और दक्षिण राजस्थान के राज्य .
3.	भारतीय बीन	जी.एन.आई.बी22 (एन.आई.बी.डी. 14-01)	गुजरात
64.	मटर	टी.आर.सी.पी. 9	त्रिपुरा
35.	तिल	त्रिपुरा सिपिंग	त्रिपुरा
36.	तिल	सुपरवा (सी.यू.एम.एस17)	पश्चिमी बंगाल, ओडिशा, महाराष्ट्र, छत्तीसगढ़, तेलंगाना, तमिलनाडु और कर्नाटक
67.	मोयाबीन	बसारा (ए.एस.बी22)	तेलंगाना
68.	सोयाबीन	एन.आर.सी. 127	मध्य प्रदेश, उत्तर प्रदेश क्षेत्र का बुंदेलखंड, राजस्थान, गुजरात और महाराष्ट्र क्षेत्र का विदर्भा
69.	मूंगफली	आई.सी.जी.वी. 93468 (अवतार)	उत्तर प्रदेश
70.	मूंगफली	नित्य हरिथा	महाराष्ट्र और मध्य प्रदेश
71.	मूंगफली	डी.एच232	कर्नाटक
72.	मूंगफली	डी.एच245	कर्नाटक
73.	मूंगफली	गुजरात जूनागढ़ मूंगफली 32 (जी.जे.जी.32) (आई.सी.जी.वी. 03043)	भारत के तमिलनाडु, आन्ध्र प्रदेश, कर्नाटक, दक्षिण महाराष्ट्र और तेलंगाणा (अंचल-V) राज्यों में खेती के लिए का.आ. सं. 399 (अ) दिनांक
	196 1		24.01.2018 के माध्यम से पहले ही अधिसूचित किया जा चुका है और अब गुजरात राज्य में क्षेत्र विस्तार के लिए अनुमोदित किया गया है।
74.	नोरिया	तपेश्वरी (टी.के. 06-1)	उत्तर प्रदेश
75.	नोरिया	त्रिपुरा तोरिया-1 (टी.आर.सी. टी-1-1-5-1)	त्रिपुरा
76.	भूरी सरसो	एच.पी.बी.एस1	हिमाचल प्रदेश
77.	मूरजमुखी संकर	एल.एस.ऍफ़.एच171	महाराष्ट्र, कर्नाटक, तमिलनाडु, आंध्र प्रदेश, तेलंगाना, ओडिशा, बिहार और पश्चिम बंगाल
78.	सूरजमुखी	सी.ओ.एच3 (सी.एस.ऍफ़.एच. 12205)	तमिलनाडु
79.	कुमुम	पुरना (पी.बी.एन.एस86)	महाराष्ट्र
80.	कास्टर हाइब्रिड	गुजरात कैस्टर हाइब्रिड-9 (जी.सी.एच9) (जे.एच.बी1018)	गुजरात

12		THE GAZETTE OF INDIA: EXTRAC	DRDINARY [PART II—SEC. 3(ii)]		
82.	Forage Sorghum or Jowar or Chari (Single Cut)	CSH 40F (SPV 1797) (UTFSH 2))	Delhi, Gujarat, Rajasthan, Uttarakhand, Haryana, Uttar Pradesh and Punjab (Zone-I) Maharashtra, Tamil Nadu, Karnataka and Madhya Pradesh (Zone-II).		
83.	Oat (Single Cut)	OL 1802-1	Whole of the irrigated areas of North West Zone - Punjab, Haryana, Rajasthan and Uttarakhand.		
84.	Oat (Single Cut)	OL 1769-1	Whole of the irrigated areas of Central Zone – Western Uttar Pradesh, Gujarat, Maharashtra, Madhya Pradesh and Chhattisgarh.		
85.	Oat (Single Cut)	OL 1760	Whole of the irrigated areas of South Zone – Tamil Nadu, Telangana, Andhra Pradesh, and Karnataka.		
86.	Oat	Bundel Jai 20122 (JHO 2012-2)	Telangana, Andhra Pradesh, Karnataka and Tamil Nadu.		
87.	Aparajita (Clitoria ternatea)	JGCT-2013-3 (Titli)	Maharashtra, Rajasthan, Punjab, Harya South Uttar Pradesh, Madhya Pradesh Gujarat.		
88.	Berseem	Bundel Berseem Single Cut-1 (JBSC-1)	Maharashtra, Rajasthan, Punjab, Harya Uttar Pradesh and Madhya Pradesh.		
89.	Dhaman Grass (Bird wood grass) (Anjan grass)	Bikaneri Dhaman (RCCB-2)	Rajasthan.		
90.	Cotton	Raj Vijay Kapas 67 (RVK 67) (IH 67 (HR)	Madhya Pradesh.		
91.	Cotton	Central Cotton CCH 12-2 (Suchitra)	Gujarat, Maharashtra, Madhya Pradesh and Odisha.		
92.	Cotton	Central Cotton CCH 4474 (Subiksha)	Andhra Pradesh, Karnataka and Tamil Nadu.		
93.	Cotton	Phule Suman (RHH-1007)	Maharashtra, Madhya Pradesh and Gujarat (Central Zone) Karnataka, Andhra Pradesh and Tamil Nadu (South Zone).		
94.	Cotton	HS 292	Andhra Pradesh, Telangana, Tamil Nadu and Karnataka.		
95.	Cotton	Gujarat Junagadh Cotton-102 (GJ.Cot- 102) (GJHV-516)	Maharashtra, Gujarat and Madhya Pradesh.		
96.	Cotton	Phule JLA-0603 (JLA -0603)	Tamil Nadu, Karnataka and Andhra Pradesh.		
97	Cotton	-UASR-COT-I	-Karnataka		
		(BGDS-1063)			
98.	Cotton Hybrid	GN.Cot32 (GISV-267)	Gujarat.		
99.	Cotton	GN.Cot26 (GVHB 170)	Gujarat.		
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61.	Chickpea	Awadh (GNG 2207)	Assam West Bengal, Jharkhand, Bihar, Eastern Uttar Pradesh, Manipur.
62.	Chickpea	Phule Vikrant (Phule G 0405)	Maharashtra, West Madhya Pradesh, Gujarat and South Rajasthan States.
63.	Indian bean	GNIB-22 (NIBD 14-01)	Gujarat.
64.	Field pea	TRCP 9	Tripura.
65.	Sesame	Tripura Siping	Tripura.
66.	Sesame	Suprava (CUMS-17)	West Bengal, Odisha, Maharashtra, Chhattisgarh, Telangana, Tamil Nadu and Karnataka.
67.	Soybean	Basara (ASb-22)	Telangana.
68.	Soybean	NRC 127	Madhya Pradesh, Bundelkhand region of Uttar Pradesh, Rajasthan, Gujarat and Marathwada and Vidarbha region of Maharashtra.
69.	Groundnut	ICGV 93468 (Avtar)	Uttar Pradesh.
70.	Groundnut	Nitya Haritha	Maharashtra and Madhya Pradesh.
71.	Groundnut	DH-232	Karnataka.
72.	Groundnut	DH-245	Karnataka.
73.	Groundnut	Gujarat Junagadh Groundnut 32 (GJG 32) (ICGV 03043)	Already notified vide S.O. No. 399 (E) dated 24.1.2018 for cultivation in the States of Tamilnadu, Andhra Pradesh, Karnataka, Southern Maharashtra and Telangana. (Zone-V) of India and now approved for area expansion in Gujarat State.
74.	Toria	Tapeshwari (TK 06-1)	Uttar Pradesh.
75.	Toria	Tripura Toria-1 (TRC T-1-1-5-1	Tripura.
76.	Brown Sarson	HPBS-1	Himachal Pradesh.
77.	Sunflower Hybrid	LSFH-171	Maharashtra, Karnataka, Tamil Nadu, Andhra Pradesh, Telangana, Odisha, Bihar and West Bengal.
78.	Sunflower	COH 3 (CSFH 12205)	Tamil Nadu.
79.	Safflower	Purna (PBNS-86)	Maharashtra.
80.	Castor Hybrid	Gujarat Castor Hybrid-9 (GCH-9) (JHB-1018)	Gujarat.
.18	Forage Sorghum or Jowar or Chari (Single Cut)	CSV 35F (SPV 2317) (UTFS 85)	Delhi, Gujarat, Rajasthan, Uttarakhand, Haryana, Uttar Pradesh and Punjab (Zone-I) Maharashtra, Tamil Nadu, Kamataka and Madhya Pradesh (Zone-II).

100.	Cotton	GN.Cot29 (GBab 106)	Gujarat.
101.	Sugarcane	CoPb 94	The cultivar under reference was tested in All India Coordinated Research Project (Sugarcane) with different name for notification; therefore, on the confirmation by Assistant Director General (Seed), Indian Council of Agricultural Research, Committee approved the proposal for notification for Punjab State.
102.	Sugarcane	UP09453	Easter Uttar Pradesh, Bihar, West Bengal and Assam.
103.	Sugarcane	Sri Mukhi (CoA 11321)	Coastal Tamil Nadu, Andhra Pradesh and Odisha (East Coast Zone).
104.	Sugarcane	Ikshu-4 CoLk 11206	Punjab, Haryana, Uttarakhand, Rajasthan, Central and Western parts of Uttar Pradesh.
105.	Sugarcane	Ikshu-5 CoLk 11203	Punjab, Haryana, Uttarakhand, Rajasthan, Central and Western parts of Uttar Pradesh.
106.	Sugarcane	Co 06022 (06 Co 022)	Tamil Nadu.
107.	Sugarcane	VCF 0517 (Bahubali)	Karnataka.
108.	Sugarcane	Charchika (CoOr 10346)	Odisha.
109.	Kalingada (Seed Purpose Water Melon)	CAZRI Kalingada-I(CAZJK-13-2)	Arid zone of the State of Rajasthan and Gujarat.

[No. 3-68/2018-SD.IV]
ASHWANI KUMAR, Jt. Secy.



DIRECTORATE OF RESEARCH CCS HARYANA AGRICULTURAL UNIVERSITY HISAR- 125 004

Dr. NEERAJ KUMARAddl. Director of Research

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B-3 (iii) Funds received through external competitive grants (excluding ICAR development and KVK and AICRP grants) (Total amount) (Maximum 3 marks)

Sr. No.	Name of Department	Tital of the Project	Duration	Amount	Name of PI
RKV					
1.	Vegetable Science	Vegetable grafting for mitigation of biotic and abiotic stresses in greenhouse vegetable production system.	1 year	100.00	Ms. Indu Arora
2.	MBB&B	Establishment of facility for virus diagnosis and genetic fidelity testing of micropropagated horticultural crops.	1 year	213.00	Dr. Upender Balyan
3.	DDUCEOF/ SWE	Establishment of automated micro irrigation system for farmers' demonstration and incubation at Organic Farm of CCSHAU, Hisar.	1 year	163.00	Dr, Mukesh Dandi.
			Total: 3	476.00	
MID	H				
1.	MBB&B	Setting up of Plant Tissue Culture Unit at CCSHAU, Hisar.	1 year	250.00	Dr. Upender Balyan.
2.	Vegetable Science	Strengthening of infrastructure facility for processing packaging and storage of quality vegetable seeds.	1 year	200.00	Dr. Makhan Lal
3.	Plant Pathology	Bio-Control Lab	1 year	90.00	Dr. Kishor Kumar
			Total: 3	540.00	
		ture and Farmers' Walfare, Govt.	of India, New		
1.	Dean, COAE&T	Strengthening of Agri Business Incubation Centre (ABIC)	2 years	233.00	Dr. R.K. Johrar, ABIC

(NEERAJ KUMAR)
Additional Director of Research

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Annouve B-3 iii

From

The Director Agriculture & Farmers Welfare, Haryana Krishi Bhawan, Sector-21, Panchkula,

Τo

- 1. The Managing Director, Haryana Dairy Development Cooperative Federation Ltd.,
- 2 The Managing Director, Haryana State Warehousing Corporation, Panchkula
- 3 The Managing Director, Haryana Land Reclamation Development Corp., Panchkula.
- The Managing Director, Small Farmers Agribusiness Consortium (SFAC), New Delhi. 4.
- The Managing Director, Haryana Seed Development Corp. Ltd., Panchkula. 5.
- 6. The Chief Administrator, Haryana State Agriculture Marketing Board, Panchkula.
- 7. The Managing Director, Haryana Forest Development Corp. Ltd., Panchkula
- 8. The Director, General, Horticulture Department, Haryana, Panchkula,
- 9. The Director General, Animal Husbandry & Dairying Department, Harvana, Panchkula.
- The Director Fisheries, Haryana, Panchkula. 10.
- The Director Haryana State Seed Certification Agency, Panchkula, H.
- The Director of Research, CCS Haryana Agricultural University, Hisar. 12.
- 13. The Director of Research, LLR University of Veterinary and Animal Sciences, CCSHAU Campus, HAU, Hisar.
- 14. The Director, Central Soil Salinity Research Institute, Karnal,
- 15. The Director, Sugarcane Breeding Institute, Karnal.
- 16. The Director, Indian Institute of Wheat and Barley Research, ICAR Karnal.
- The Head, Habitat Genome Improvement Primary Producer Company, 17. Office 140, Main Chowk, Vill. Ramayan, Teh. Hansi, Hisar.

Memo. No. 614 - 630

/ADO (RKVY)

Dated: 15/5/16

Subject -

Proceeding of the meeting of State Level Project Screening Committee (SLPSC) held on 14.05.2018 at 02.30 pm in Committee Room, 7th Floor, Main Secretariat, Chandigarh under the Chairmanship of Worthy Principal Secretary to Govt. of Haryana. Department of Agriculture & Farmers Welfare.

Please find enclosed the Proceeding of the meeting of SLPSC (State Level Project Screening Committee) of RKVY-RAFTAAR held on 14.05.2018 under the Chairmanship of Dr. Abhilaksh Likhi, IAS. Principal Secretary to Govt. of Haryana, Department of Agriculture & Farmers Welfare. You are also requested to revise your project as per new allocation approved by SLPSC and submit the same by today 4:30 PM to this office through return mail rkvyhry@gmail.com. Project softcopy should be in MS Word Format.

ADD (RKVV) 13/5/18 for Director Agriculture & Farmers Welfare,

Haryana, Panchkula.

Endst. No. 631-637

/ADO (RKVY)

Dated: 15/5/18

609/5/18

A copy is forwarded to the following for information and necessary action.

- Addl. C.C./AD (SC)/AD (SWM), AD (Gen.)
- JD (Stat.) / JD (QC)
- ASPO

for Director Agriculture & Farmers Welfare, Haryana, Panchkula.

- 1. PA/PS Agriculture & Farmers Welfare, Haryana for kind information of Principal Secretary Agri., Haryana, Chandigarh.
- 2. PA/Director Agriculture & Farmers Welfare, Haryana for kind information of Director Agriculture & FW, Haryana.

4	10	Project For Skill Development Activities In Agriculture Under RKVY-RAFTAAR Infrastructure and Asset [JDA (Stat.)]	500.00	
		Total (Agriculture)	12541.33	

Fund allocation %age	Sub- Component		Project received from Implementing Deptt/ Agency	Cost of the Project (in Lakhs)	Remarks
			Other Departments/Agencies		
			HABITAT Genome Improvement Primary Producer Company, Ramayan, Hisar		
		11	"Bio-Fertilizer and Bio-Pesticide production unit to support innovations in establishment of Green Economy village movement in Haryana"	423.45	Project should come through SFAC. Salary of Contractual service cannot be meetout and project cost is considered for current year
		1000	Total (FPO Projects)	423.45	
	10		CCS HAU, Hisar	- 10 E	
		12	Solar Based Integrated Pack house for Better Postharvest Management of Horticultural Produce	62.00	
		13	Establishment of e-Kisan Call Centre for farming community of Haryana state	100.00	salary to contractual/outsourc e can not be met out from RKVY funds
		14	Establishment of Eco-Friendly Hydroponic Unit for Round the Year Green Fodder Production for Peri Urban/Dairy Farmers of Haryana	98.50	TA& POL charges deducted
		15	Upgradation and Strengthening of Bio-control Laboratories at CCS Haryana Agricultural University, Regional Research Station, Karnal and Department of Plant Pathology, College of Agriculture, Hisar	421.63	TA and salary to contractual/outsource can not be met out from RKVY funds
		16	Establishment of facility for virus diagnosis and genetic fidelity testing of micropropagated horticultural crops	213.00	
		17	Setting up of Liquid Bio-fertilizer consortia (Nitrogen fixing/phosphate solubilizing/potassium mobilizing bio- fertilizer) Production Unit	330.00	

18	Skill Development and Processing of Agri- produce for its Utilization and Value addition to Encourage Agri-entrepreneurs	550.00	
19	Establishment and Strengthening of KVK PINJORE as organic farming demonstration hub	269.00	Purchase of tractor and vehicles are not allowed

Fund allocation %age	Sub- Component		Project received from Implementing Deptt/	Cost of the Project (in Lakhs)	Remarks
		20	Establishment of Automated Micro Irrigation System for Farmers' Demonstration & Incubation at Organic Farm of CCS HAU Hisar	163.00	
		21	Establishment of Jaggery Technology Unit for farmers	925.00	
		22	Indigenization of Modern Farm Machinery and Technologies available in Developed Countries in accordance with Indian farm conditions	118.00	Combine harvester and TA /DA is not allowed under / RKVY
	1		Total (CCS HAU, Hisar)	3250.13	
			LUVAS, Hisar		
		23	"Establishment of Immunohistochemical laboratory and strengthening of Immunotechnology laboratory for diagnosis of diseases of animals, and poultry"	125.50	
		24	Strengthening and Upgradation of Facilities for Diagnosis and Treatment of Different Surgical Disorders in Animals	176.95	Wages, POL, TA Salary and
		25	Setting up of Dairy Processing Incubation Centre for Entrepreneurship Development of Farmers of Haryana	836.30	Administrative expenses is duducted from original cost
		26	Strengthening of infrastructural facilities at Regional Referral Veterinary Diagnostic and Extension Center Keorak, Kaithal	410.00	Project cost for current year has considered only
		27	Establishment of Milk Testing Laboratory	135.00	
		28	Establishment of Embryo Transfer-in-Vitro Fertilization (IVF) Laboratory and Production of High Genetic IVF Embryos from Indigenous Cattle Breeds of Haryana	194.70	
			Total (LUVAS, Hisar)	1878.45	
			Horticulture		
		29	Proposal for Establishment of Indo-Israel Center for Flower Cultivation under (Indo- Israel Agriculture Work Plan) in the Haryana	1000:00	Vehicle and POL not permissible in RKVY

64	Development of Digital Methodology for Low Cost Real-Time Assessment of Salt Affected Soils in Haryana using Hyper- spectral Remote Sensing Data	178.75	
65	Farmer participatory testing and development of treatment technology for salty irrigation waters to boost crop production	92.00	Institutional charges is not permissible under RKVY. Only one year cost is considered
	Total (CSSRI)	270.75	
	ICAR-Indian Institute of Wheat and Barley Research, Karnal		
66	Development and Implementation of E-pest surveillance system in Haryana for rice-wheat	86.00	Contractual service is deducted and only one year project cost is considered
	Total (HWBR)	86.00	
	CCS HAU, Hisar		
67	Vegetable Grafting for Mitigation of Biotic and Abiotic Stresses in Greenhouse Vegetable Production System	332.50	
68	Market interventions for Sustaining Vegetable Cultivation in Haryana	22.90	TA/DA, POL charges deducted
69	"Production and skill development for augmenting Farmer's income in Fisheries Sector in Haryana"	155.00	

Fund allocation %age	Sub- Component		Project received from Implementing Deptt/ Agency	Cost of the Project (in Lakhs)	Remarks
•		70	'Enhancing resilience of farmers and environmental benefits by mass-producing quality bamboo & other agroforestry and horticulture planting materials in quantity in local ready-to-use container-basedplant tissue culture agro-enterprises'	164.00	vehicles purchased is not allowed
			Total (CCS HAU, Hisar)	674.40	
			LUVAS, Hisar		
		71	"Omics approach to develop novel vaccine candidate for haemorrhagic septicaemia (HS) and sero-monitoring of bovines against combined FMD-HS vaccine"	138.00	10 20

Subject: - Release of Funds under Central Plan Scheme (sharing basis) for Rashtriya Krishi Vikas Yojana (RKVY-RAFTAAR) for the year 2018-19.

Kindly refer to the subject cited above. The funds amounting Rs. 142.80 lakh (Rs. One hundred forty two lakh and eighty thousand only) as indicated for the projects mentioned below have been sanctioned by State Level Sanctioning Committee (SLSC) under the Chairmanship of Chief Secretary. Haryana in the meeting held on 31.05.2018. The fund will be met under Central Plan Scheme for Rashtriya Krishi Vikas Yojana (RKVY) for the year 2018-19. You are directed to draw the funds allocated for the purpose described below in favour of the Comptroller, CCS Haryana Agricultural University, Hisar. As per instructions of Planning Department vide letter No. DESA (Plg.)-2018/710 dated 04.06.2018. State share for the projects implemented by State agencies (Board and Corporations) including Universities under RKVY will be met from their internal resource and no additional fund under these projects will be released from State Budget as State share.

Sr. No	1 st Installment under RKVY for the year 2018- Projects	Amount Approved	Amount prioritized	Rs. in lakh Amount Released
1	Establishment of facility for virus diagnosis	213100	213.00	63,90
	and genetic fidelity testing of micro- propagated horticultural crops			
2	Establishment of Automated Micro	163,00	1,63,00	48.900
	Irrigation System for Farmers'			
	Demonstration & Incubation at Organic			
	Farm of CCS HAU Hisar			
3	Vegetable Grafting for Mitigation of Biotic	175.00	[00.00	30.00
	and Abiotic Stresses in Greenhouse		in a second	
	Vegetable Production System			
	Total	551.00	476.00	142.80

The expenditure involved will be met under the Head:

"2401-Crop Husbandry- Central Plan Scheme (Sharing Basis)-109- Extension and Farmers Training-(SB-80) -State Plan Scheme for Rashtriya Krishi Vikas Yojana (RKVY)" for the year 2018-19."

Director of Agriculture & Farmers Wellare. Haryana, Panchkula.

To

1. Additional Director (Statistics).

12. Joint Director (Admin.).

3. Accounts Officer (WB) for information and necessary action. It is requested to transfer an amount of Rs. 142.80 lakh (Rs. One hundred forty two lakh and eighty thousand only) under the head subsidies (11) of the above mentioned scheme to the Joint Director (Admin.) and make available online for utilization during 2018-19.

U.O.No. 1217 - 1219 (ADO-(RKVY) Dated. Pkl. the: 03/08/2018

From

Mission Director, HSHDA, Panelikula

Eve

The Director of Research, CCS Haryana Agriculture University, Trans. 25 004.

Memo, No. 58 0 /APO/NHM-3 VI (Vol.-V) Duted: 7/8/18

Subject:

Setting up of Plant Tissue Culture that at Ch. Charan Singh Haryana, Agriculture University, Hisar.

In view of above cited subject. It is to intimate that the following project proposal has been approved in the meeting of 28th State Level Executive Committee (SLEC) of MIDII held on 30th July, 2018;-

No.	Particulars	Details
	Name of Project	Setting up of Plant Tissue Culture Unit at Ch. Charan Singh Harvana, Agriculture University, Theory
10	Name of applicant	Harvana, Agriculture University, Hisar
î	Name of Component	Setting up of Plant Tissue Colons Logica Co.
	Location of Project	Harvana, Agriculture University, Hisar CCS HAU, Hisar
-	Total Project Cost	1 Rs. 250.00 lakla
	Cost narms as per MEDH Engible Assistant 2 (Rs.)	RS. 250 (N) lakl
	rattern of Assistance	Ps. 250.00 later
	Name & Address of Bank	M

The project shouls be completed as per DPR within a period of 1 year. Funds will be transferred shortly.

This is for your mormation & further necessary action.

for Mission Director HSHDA, Panchkula Profession .

Mission Director, HSHDA, Panelskula

Ear

The Director of Research, CCS Haryana Agriculture University, Hisar-125 004

Memo, No. 24) APO/NHAI-3/VI (Vol.-V) Dated. 7/4/1/2

Subject

Establishment of Bio-control Laboratory at Department of Plant Pathology, CCS HAU, Hisár.

In view of above cased subject. It is to antimate that the following project proposal has been approved in the meeting of 28th State Level Executive Committee (SLEC) at MIDH field on 10th July 2018:-

Sr.	Particulars	Details
2	Name of Project	Establishment of Bio-control Laboratory at Department of Plant Pathology, CCS HAU, Hisar
2	Name of applicant	CCS HAU. Hisar, Vegetable Department Part Pathology
1	Name of Component	Establishment of Bio-control Laboratory at Department of Plant Pathology, CCS HAU, Hisar
	Location of Project	CCS HAU, Hisar
5	Lota Project Cest	Rs. 90.00 lakh
D	Cost norms as per MIDH	Rs. 95.00 takh
7	Fligible Assistance (Rs.)	Rs. 90.00 lakh
8	Pattern of Assistance	100 b 0
9	Name & Address of Bank	I NA

The project should be completed as per DPR within a period of 1 year. Funds will be transferred thorally

for Mission Director HSHDA, Panchkula

Union The Said Information & further necessary action

86.

Frame

Mission Director, HSHDA, Panchkula

£in

The Director of Research CCS Haryana Agriculture University.

Hisar-125 00 L

Mento, No. 2 (APO/SHM-3/VI (Vol.-V) Dated: 7 5

Subject:

Strengthening of infrastructure facilities for processing, packaging and storage of quality vegetable seeds.

In view of above cited subject, It is to intimate that the following project proposal has been approved in the meeting of 28^{th} State Level Executive Committee (SLEC) of MIDE field on 30^{th} July, 2018.

Sr. No.	Particulars	Details
i i	Name of Project	Strengthening of infrastructure facilities for processing packaging and storage of quality vegetable seeds.
2	Since of applicant	CCS HAU, Hisar, Vegetable Department
	Name o Component	Strengthening of infrastructure facilities for processing, packaging and storage of quality vegetable seeds
	Logation of Project	CCS HAU, Hisar
3	Lotal Project Cost	Rs. 200,00 lakh
	Cost norms as per MIDH	Rs. 200.00 takh
	Elisible Assistance (Rs.)	Rs. 200 00 Ltd.h
S.	Pattern of Assistance	1000
	Name & Address of Bank	NA

The project should be completed as per DPR submitted within a period of 1 year. Funds will be transferred shortly.

tis is for your information & further necessary action.

for Mission Director HSHDA Platchkuta

File No. 3-70/2018- RKVY (Pt) Government of India Ministry of Agriculture & Farmers' Welfare tent of Agriculture, Cooperation & Farmers' Wel

Department of Agriculture, Cooperation & Farmers' Welfare
(RKVY Division)

Krishi Bhavan, New Delhi Dated the 31st January, 2019

To

Institute/ Organization
(As per list attached)

Subject:

Selection of R-ABIs based on the meeting of RKVY -RAFTAAR Selection & Monitoring Committee (RC) for Establishment of Innovation and Agri- Entrepreneurship Ceil - reg.

Sir/Madam,

I am directed to state that the applications received from various institutes to apply as RKVY-RAFTAAR Agri Business Incubators (R-ABIs) have been evaluated in the first meeting of RKVY—RAFTAAR Selection & Monitoring Committee (RC) held on 14.01.2019 in Krishi Bhawan, New Delhi. Based on the recommendations made by the RC during the meeting and acceptance of the same by Secretary of this Department, the following 24 Institutes / Organizations have been selected as RKVY—RAFTAAR Agri Business Incubators (R-ABIs) for strengthening and encouraging innovation and agri—entrepreneurship through skill development and financial support during 2018-19 and 2019-20.

Name of KP	Name of Proposal/ Institute recommended		
IARI, Pusa, New Delhi (9)	(1) Chaudhary Charan Singh University, Hisar, Haryana (2) CSK Himachal Pradesh Krishi Vishvavidyalaya, Palampur, Himachal Pradesh (3) IIT-BHU. Varanasi, Uttar Pradesh * (4) Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur, Madhya Pradesh (5) ICAR-Indian Veterinary Research Institute, Izatnagar, Bareilly, Uttar Pradesh (6) Punjab Agricultural University, Ludhiana, Punjab (7) Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh (8) Sher-e-Kashmir University of Agricultural Sciences and Technology, Jammu, Jammu & Kashmir		
MANAGE, Hyderabad	(9) IIM, Kashipur, Uttarakhand # (1) Kerala Agricultural University, Thrissur, Kerala		
(4)	(2) ICAR-Indian Institute of Millets Research, Hyderabad, Telangana		
	 (3) Tamil Nadu Agricultural University (TNAU), Coimbatore, Tamil Nadu (4) Agri Innovation and Entrepreneurship Cell, ANGRAU, Tirupati, Andhra Pradesh 		

1008) 1008) 1010 LS) 3/15)



No. 3-70/2018-RKVY

Government of India

Ministry of Agriculture and Farmers* Welfare

Department of Agriculture Cooperation & Farmers Welfare

Rashtriya Krishi Vikas Yojana Division

Krishi Bhawan, New Delhi Dated the, 5 March, 2019

To.

The Pay & Accounts Officer
Principal Accounts Office.
Ministry of Agriculture and Farmers' Welfare
Department of Agriculture Cooperation & Farmers Welfare
Krishi Bhawan, New Delhi - 1100 01

Subject: Sanction of payment to Vice Chancellor, Chaudhary Charan Singh, Haryana Agriculture University, Hisar, Haryana for strengthening and encouraging innovation and agri – entrepreneurship through skill development and financial support under RKVY-RAFTAAR of DAC&I W. during 2018-19.

Sir.

I am directed to convey the sanction of the President for release of Rs 133 lakh (Rs enc hundred thirty three lakhs only) to Vice Chancellor, Chaudhary Charan Singh, Haryana Agriculture University, Hisar, Haryana for strengthening and encouraging innovation and agri-entrepreneurship through skill development and financial support during 2018-19 under Rashtriya Krishi-Vikas Yojana - Remunerative Approaches for Agriculture and Allied Sector Rejuvenation (RKVY-RAFTAAR) scheme of RKVY Division of DAC&FW with break up placed at Annexure-1 of this order.

- The Release of the funds is subject to the following conditions:
 - a) The implementing organization will be required to utilize the funds in the current year for implementing the project as per the above mentioned sanction order and the related detailed project documents.
 - b) The implementing organization will submit Utilisation certificate to the RKVY Division, Department of Agriculture & Farmers' Welfare, figureial year wise.
 - e) The Implementing organization shall maintain the Project-wise accounting and are subject to the normal process of Statutory Audit. Likewise, an inventory of the assets created under the projects should be carefully preserved and assets that are no longer required should be transferred to the Nodal Department for its use and redeployment where possible.

given

- d) The Implementing organization will have to report on utilization of funds released and submit the physical and financial performance reports as well as utilization certificates in the prescribed proforma at the end of the financial year 2018-19.
- 3. The implementing organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to the Division.
- 4. The interest earned / accreed should be reported to RKVY Division. DAC&FW (financial year wise) while submitting the Statement of Expenditure/Litilization Certificate. The interest thus earned will be treated as credit to the organization, which will be adjusted towards future release of grant.
- 5. RKVY Division, DAC&FW reserves sole rights on the assets created out of grants. Assets acquired wholly and substantially out of government grants (except those declared as obsolete and unserviceable and condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of RKVY Division.
- 6. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the implementing organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.
- 7. This amount is released with reference to the Administrative Approval accorded vide letter No. 5-1/2018-RKVY dated 19.04.2018 and should be utilized as per the Guidelines for Rashtriya Krishi Vikas Yojana-Remuncrative Approached for Agriculture and Allied sectors should be as per the exiting centrally sponsored/central sector/state plan schemes. The project profile should inter-alia highlight physical target/deliverables and outcome thereof.
- 8. The expenditure is debitable under Demand No.1-Department of Agriculture, Cooperation & Farmers' Welfare for the year 2018-19 and may be debited to the following head of Account:

Major Head	-	8	Ų.		2401
Sub Major Head	-				00
Minor Head	_				800
Green Revolution (RKVY)	-			7	50
Grand in aid (General)	-				500031

9. The Drawing and Disbursing Officer, Department of Agriculture Cooperation & Farmers Welfare shall arrange to pay Rs. 133 Lakh (Rupees one hundred and thirty three lakhs only) to Vice Chapeellor, Chaudhary Charan Singh, Haryana Agriculture University, Hisar, Haryana by mean of RTGS as given below:

		COMPTROLLER, HARYANA, AGRICULTURE, UNIVERSITY
	Bank Name	State Bank of India
į	Account Number	10214721017
-	IFSC Code	SBIN001566

2 of 4

Sinver

- 10. The accounts of the implementing organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Account Office of the Ministry or Department whenever the organization is called upon to do so).
- 11. The further use of Grants in Aid being released by this sanction order is to be done through Expenditure. Idvance & Transfer (EAT) module of PFMS. The Utilization Certificate not supported by EAT module data is likely to be rejected and expenditure is not to be treated as regular. The State Govt/ Implementing Agencies would be forced to refund the amount received as the expenditure not appearing in EAT module data is not to be taken as expenditure incurred in accordance with the terms and conditions of Sanction Order. In this regard, instructions of Ministry of Finance and CCA, M/o of Agriculture & FW have been circulated by this Department vide letter No. 7-1/2018- RKVY dated 13th November 2018 and 15th November 2018 respectively. All State Govt/ Implementing Agencies shall submit Utilization Certificate on PFMS, as per General Financial Rule.
- 12. This sanction issues in the exercise of the delegated power in consultation with the Finance Division of the Department of Agriculture and Cooperation & Farmers Welfare vide their Dy. No. 4318/AS&FA dated 25.02.2019.2019.
- 13. Details of this Sauction has been noted at St. No. 55 in the Register of Grant for the Year 2018-19 of RKVY under GFR 212(4).

Yours faithfully,

Ganesh Singh)

Under Secretary to the Government of India

Ph. No. 011-2338 4322

Copy for information to: -

Je Vice Chancellor, Chandhary Charan Singh, Haryana Agriculture University, Hisar, Haryana

2. Guard file/Concern file

(Ganesh Singh)

Under Secretary to the Government of India

Ph. No. 011-23384322

List of Institutes / Organization selected to act as R-ABIs

1) Vice Chancellor, Chaudhary Charan Singh University, Hisar. Haryana

- Vice Chancellor , CSK Himachal Pradesh Krishi Vishvavidyalaya, Palampur, Himachal Pradesh
- 3) Director, HT-BHU, Varanasi, Uttar Pradesh
- 4) Vice Chancellor, Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur, Madhya Pradesh
- 5) Director, ICAR-Indian Veterinary Research Institute, Izatnagar, Bareilly, Uttar Pradesh
- 6) Vice Chancellor, Punjab Agricultural University, Ludhiana, Punjab
- 7) Vice Chancellor, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh
- 8) Vice Chancellor, Sher-e-Kashmir University of Agricultural Sciences and Technology, Jammu, Jammu & Kashmir
- 9) Director, IIM, Kashipur, Uttarakhand
- 10) Vice Chancellor, Kerala Agricultural University, Thrissur, Kerala
- 11) Director, ICAR-Indian Institute of Millets Research, Hyderabad, Telangana
- 12) Vice Chancellor, Tamil Nadu Agricultural University (TNAU), Coimbatore, Tamil Nadu
- 13) Vice Chancellor, Agri innovation and entrepreneurship cell, ANGRAU, Tirupati, Andhra Pradesh
- 14) Director, National Rice Research Institute, Cuttack, Odisha
- 15) Vice Chancellor, SKN College Agriculture, Jaipur, Rajasthan
- 16) Director, Indian Institute of Technology Kharagpur, West Bengal
- 17) Vice Chancellor, Bihar Agricultural University, Bhagalpur, Bihar
- 18) Vice Chancellor, Anand Agricultural University, Anand, Gujarat
- 19) Director, ICAR-Central Institute for Research on Cotton Technology, Mumbai, Maharashtra
- 20) Vice Chancellor, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola, Maharashtra
- 21) Director, National Institute of Veterinary Epidemiology and Disease Informatics (NIVEDI), Bengaluru, Karnataka
- 22) Vice Chancellor, College of Fisheries, Lembucherra, Tripura
- 23) Vice Chancellor, Department of Veterinary Medicine College of Veterinary Sciences &Animal Husbandry, Aizawl, Mizoram
- 24) Vice Chancellor, College of Horticulture & Forestry, Pasighat, Arunachal Pradesh.

Annexure-1

Details of Budget

Sl. No.	Item of Expenditure			
	i	Project Cost lakhs	1st year	2n yea
A	Non-Recurring		₹.	lalch
l a	Renovation/furnishing of space for Incubation Cubicles and	100	001	
b	excluding the cost of basis as former turniture etc.)			•
e	Office Equipment (Equipment / IT systems etc.)			
d	network. Video Conferencing facilities Contingencies for non-recurring expenditure and other items Total A			
В	Recurring	100	100	
e	Manpower* (Core Managaman Ti	133	33 [
r	Manpower* (Core Management Team / Mentors and Tech Support Persons / Business Development Professionals, consultant etc.)	60	12	48
	Utility and maintenance	. 11	3.	8
1 75	Marketing, networking & publicate	6	2	4
9 119	Guning Programmes, Events and	17	.5	12
	entinar, workshops, startup meets an one	17	5 [12
	dipend to agripreneurs (\$\hat{g}\$, INR 10,000/ month			
1.5	Anci Administrativa Education	6	2 1	4
P N	ublications, books, journals, etc. liscellaneous and Contingencies	Ú	2	4
T	otal Recurring B	10	2	8
	otal (A+B)	133	33	100
-	The state of the s	233	133 !	100-





DIRECTORATE OF RESEARCH CCS HARYANA AGRICULTURAL UNIVERSITY HISAR- 125 004

Dr. NEERAJ KUMARAddl. Director of Research

Dated:

B-3 (iv) PME Cell Established and Functional (Maximum 1 mark)

-YES-



Additional Director of Research CCS Haryana Agricultural University HISAR

Phone (O) +91 1662-289210 Fax: +91 1662-284340

Email: drccshau@gmail.com drbudget.137@gmail.com B-3(iv)

PME

From

The Prof. & Head, Dept.of Agrill.Economies

CCS HAU, Hisar

To

- 1. Dr.R.K.Khatkar, Prof.& Head, Agril. Economics-Member Secretary
- 2. Dr.R.B.Srivastva, Associate Director, IPR, DHRM
- 3. Dr.Ravi Kumar, ADREL, Directorate of Research
- 4. Dr. Jagdev Singh, Associate Director Crops, Directorate of Research
- Dr.R.K. Sheoran, Nodal Officer Seed, Directorate of Research
- 6. Dr.R.K. Grover, Associate Director Evaluation, DHRM

Memo.No.PAE/11/A1/ 130-36

Dated: @ 9-4-1

Sub

Establishment of PME Cell.

The Vice-Chancellor has constituted the PME Cell for more oring and evaluation of the ongoing research project and prioritize the research activities of the university vide Director of Research Receipt No.239 dated 18.4.11. The approved members are as follows:

Dr.R.P. Narwal, Director of Research

Members:

- 1. Dr.R.K.Khatkar, Prof.& Head, Agril. Economics-Member Secretary
- Dr.E. B.Srivastva, Associate Director, IPR, DHRM
- Dr.Ravi Kumar, ADREL, Directorate of Research
- 1. Dr.Jagdev Singh, Associate Director Crops, Directorate of Research
 - Dr.R.K. Sheoran, Wodal Officer Seed, Directorate of Research
- Dr.R.K. Grover, Associate Director Evaluation, DHRM

This is for your kind information, please.

Member Secretary, PME Coll-cum-

Prof. & Head

CC:

Parecica of Research, CCS HAU, Hisar (Chairman) for his kind information.

95.

KVK Awards

Zonal Awards

Kurukshetra KVK received Pandit Deendayal Upadhayaya Krishi Vigyan Protsahan Puruskar Zonal(Zone-2) by ICAR on 17.03.2018

National Awards

Four KVKs namely KVK Kaithal(2nd), Kurukshetra(3rd), Fatehabad (6th) and Mahendergarh (7th) received A grade from Niti Ayog, Govt of India

KVK Kurukshetra received Pandit Deen Dayal Upadhyay Krishi Vigyan Protsahan Puraskar Zonal (Zone-II) by ICAR on 17th March, 2018 at IARI, New Delhi during National Conference of KVKs and Kisan Mela.





Prof. K. P. Singh, receiving Pandit Deen Dayal Upadhyay Krishi Vigyan Protsahan Puraskar Zonal (Zone-II) from Prime Minister of India Sh. Narender Modi Ji on 17th March, 2018 at IARI, New Delhi during National Conference of KVKs

This achievement was gained in the Leadership of Dr. Hari Om, Senior Coordinator and collaborative afforts were made by other faculty members viz; Dr. P. Bhatnagar (PES, Ento), Dr. J.N. Bhatia (PES, Plant Pathology), Dr. (Mrs.) Prem Lata (PES Home Science), Dr. Fateh Singh (DES Plant Pathology), Dr. Sube Singh (DES, Extension Education) and staffs of KVK during the financial year 2017-18. This award was awarded by Shri. Narender Modi Ji, Prime Minister of India on 17th March, 2018 at IARI, New Delhi on the occasion of National Conference of KVKs held from 15-17 March, 2018. The cash prize of Rs. 2,25,000/- and an Certificate for this award was received by Prof. K. P. Singh, worthy Vice-Chancellor, CCSHAU, Hisar and facilitated by Dr. Hari Om, Senior Coordinator, KVK, Kurukshetra.

Evaluation Proforma for Ranking of Agricultural Universities for the year 2018

C: EXTENSION AND OUTREACH (WEIGHTAGE 25% OR 25 MARKS)

National Award

Four (4) KVKs of ICAR-ATARI, Zone-II, Jodhpur namely Kaithal, Kurukshetra, Fatehabad and Mahendergarh, evaluated as A grade KVKs in Zone-2 Jodhpur by NILERD, An aAutonomous Institute under NITI Aayog, Govt. of India, New Delhi during the financial year 2017-18. The copy of the same is enclosed herewith for record and reference, please.

Director of Extension Education



Dr. R.S. Hudda
Director Extension Education

Directorate of Extension Education CCS Haryana Agricultural University HISAR-125 004 (Haryana)

D.O. No. DEE/AD(FAS)/2018/2061

Dated: 30,05,2018

CERTIFICATE

It is certified that **Krishi Vigyan Kendra**, **Kaithal** of CCS Haryana Agricultural University, Hisar has been awarded **2**nd **rank among sixty one KVKs of Zone-II** and overall "**Ranked A**" at National Level and by the National Institute of Labour Economics Research and Development **(NILERD)**, an Autonomous Institute under **NITI Aayog**, Government of India for the year 2017-18 as conveyed by the ADG (Extension), ICAR, KAB-I, New Delhi and Director, ICAR-ATARI, Zone-II, Jodhpur on dated 15.05.2018.

(R.S. Hudda)

Phones 01662-284320, 01662-255328



Directorate of Extension Education CCS Haryana Agricultural University HISAR-125 004 (Haryana)

D.O. No. DEE/AD(FAS)/2018/2062

Dated: 30,05,2018

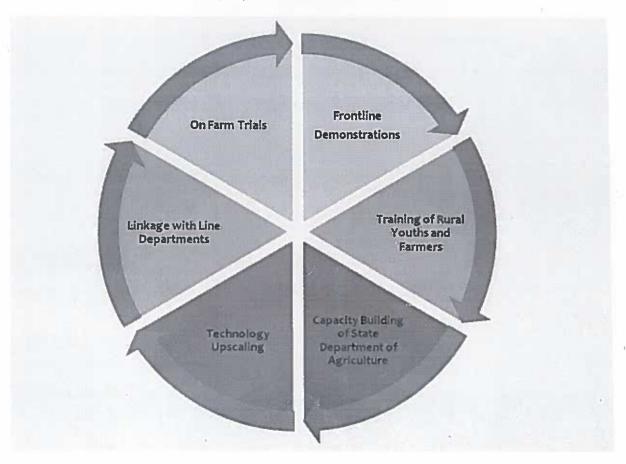
CERTIFICATE

It is certified that **Krishi Vigyan Kendra**, **Kurukshetra** of CCS Haryana Agricultural University, Hisar has been awarded 3rd rank among sixty one KVKs of Zone-II and overall "Ranked A" at National Level by the National Institute of Labour Economics Research and Development (NILERD), an Autonomous Institute under NITI Aayog, Government of India for the year 2017-18 as conveyed by the ADG (Extension), ICAR, KAB-I, New Delhi and Director, ICAR-ATARI, Zone-II, Jodhpur on dated 15.05.2018.

(R.S. Hudda)

Phones 01662-284320, 01662-255328_

EVALUATION OF KRISHI VIGYAN KENDRAS (KVK) FOR CATEGORIZATION INTO A, B, C & D CATEGORIES



Research Study Sponsored by
Agricultural Extension Division
Indian Council of Agricultural Research (ICAR)



National Institute of

Labour Economics Research and Development

(An Autonomous Institution under NITI-Aayog, Government of India)

A-7, Institutional Area, Narela, Delhi - 110040

December 2017

Core Team

Dr. M.R. Prasad, Team Leader

Dr. Shachi Joshi, Project Coordinator

Dr. G.P. Joshi

Dr. Sanchita Bhattacharya

Shri D. Indrakumar

Data Processing

Smt. Vandana Shukla

Smt. Richa Sharma

Ms. Neha Kumra

Consultant

Dr. Rajender Parshad

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Chapter No.	Particulars	Page No.
Ī	Introduction	1
П	Origin, Genesis and Growth of KVKs	8
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V	Analysis of Impact and Efficacy of KVKs	43
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V 80-00	References	75
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58. Jammu and Kashmir Budgam	C
59. Punjab Tarn Taran	C
60. Punjab Sabibjada Ajeet Singh Nagar (Mohali)	C
61. Uttarakhand Tehri Garwal	С

D Category KVKs
No KVKs in the ATARI fall under this category

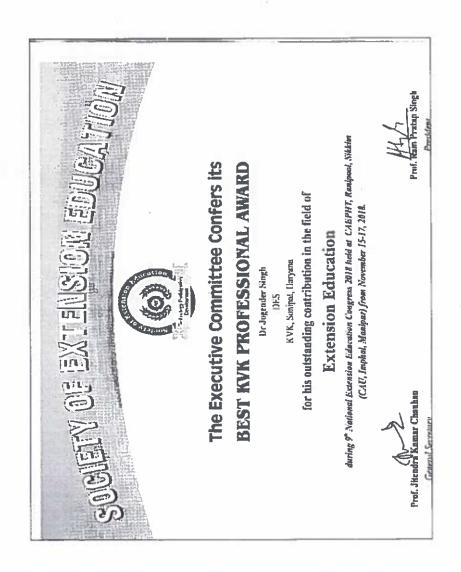
2. ATARI Jodhpur - Overall Ranking

SI. No	State	KVK District	Ran
l.	Haryana	Gurugram	4
	Haryana /	Kaithal	4
4	Haryana	Kurukshetra	4
•	Haryana	Ambala	
	Haryana	Rewari	4
	Haryana /	Fatehabad	4
,	Haryana /	Mohindergarh -	4
	Rajasthan	Jodhpur I	
	Rajasthan	Banswara	
0.	Rajasthan	Tonk	
1.	Rajasthan	Kota	
2.	Delhi	South West Delhi	
3.	Haryana	Karnal	
4.	Haryana	Jind	
5.	Haryana	Yamunanagar	
6.	Haryana	Sirsa	
7.	Haryana	Bhiwani	
8.	Haryana	Panipat	
9.	Haryana	Rohtak	
20.	Haryana	Sonipat	
1.	Haryana	Jhajjar	
2.	Haryana	Faridabad	
.2. !3.	Rajasthan	Barmer I	
.s. 4.	Rajasthan	Baran	
	_	Dholpur	
25.	Rajasthan	Dungarpur	
6.	Rajasthan Rajasthan	Rajsamand	
27.	•	Churu I	
28.	Rajasthan	Sikar	
29.	Rajasthan	Bhilwara	
10.	Rajasthan	Sirohi	
31.	Rajasthan	Bikaner II	
32.	Rajasthan	Hanumangarh	
33.	Rajasthan	Bikaner I	
34.	Rajasthan		
35.	Rajasthan	Jhunjhunu Paki	
36.	Rajasthan	Pali	
37.	Rajasthan	Udaipur	
38.	Rajasthan	Jhalawar	
39.	Rajasthan	Sri Ganganagar	
40.	Rajasthan	Dausa	
41.	Rajasthan	Hanumangarh	
42.	Rajasthan	Alwar I	
43.	Rajasthan	Ajmer	
44.	Rajasthan	Sawai Madhopur	
45.	Rajasthan	Alwar II	
46.	Rajasthan	Karauli	
47.	Rajasthan	Churu II	
48.	Rajasthan	Bharatpur	
49.	Rajasthan	Jaipur 1	
50.	Rajasthan	Pratapgarh	
51.	Rajasthan	Chittorgarh	

Best KVK Extension Professional Awards

Title of the award	Name of Scientist to whom award is given	Awarded by	Venue & Date
Best KVK Professional Award	Dr. Jogender Singh Tomar DES (Extn Education)	Society of Extension Education, Agra (NAAS Rating Professional Society of Extension Education Discipline) during 9th National Extension Education Congress - 2018.	CAPHET, Ranipool, Sikkim, 14-17 th Nov., 2018

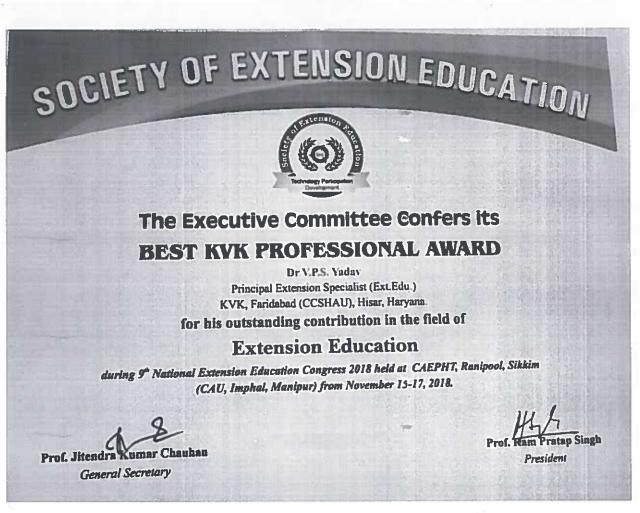
Dr. Jogender Singh Tomar



2. Best KVK Extension Professional Awards

Dr. V. P. S. Yadav

Best KVK	Dr. V. P. S.Yadav,	Society of Extension Education, Agra	CAPHET, Ranipool,
Professional	PES (Extn.	(NAAS Rating Professional Society of	Sikkim, 14-17th Nov.,
Award	Education)	Extension Education Discipline) during	2018
40.		9th National Extension Education	
		Congress - 2018.	



Best KVK Extension Professional Awards

Dr.Rajbir Garg

Best Extension	Dr.Rajbir Garg,	Haryana Agronomist Association,	CCS HAU, Hisar on
	PES (Agronomy)-	CCSHAU, Hisar during National	20.08.2018
	cum Senior	Seminar on "Meeting Challenge in	
	Coordinator, KVK	Weed Management in India" held on	
	Panipat	20.08.2018 at CCSHAU, Hisar	

HARYANA AGRONOMISTS ASSOCIATION

CCS Haryana Agricultural University, Hisar

BEST EXTENSION SPECIALIST AWARD

Haryana Agronomist Association honours Dr. Rajbir Garg, Sr. Coordinator, Krishi Vigyan Kendra, Panipat with the Best Extension Specialist Award in recognition of his outstanding contributions in the field of Agronomy Extension, on the occasion of National Seminar on "Meeting Challenges in Weed management in India" held at CCS HAU, Hisar on August 20, 2018.

Secretary

Haryana Agronomist Association

Haryana Agronomist Association



Seed Science & Technology

Chaudhary Charan Singh Haryana Agricultural University, Hisar, Haryana- 125004

It is certified that SST, has produced 1491.50 qtl of wheat breeder seed, 169.40 qtl of barley breeder seed, 56.30 qtl of mustard breeder seed, 47.55 qtl of gram breeder seed, 12.70 qtl of field pea breeder seed, 37.70 qtl of oat breeder seed, 6.43 qtl of berseem breeder seed and 2.04 qtl of lentil breeder seed for the Rabi 2018-19.

For Kharif 2018-19 SST has produced 29.5 qtl of guar breeder seed, 30.61 qtl of moong breeder seed, 53.20 qtl of paddy and 1.93 qtl of cotton breeder seed.

HOD, SST

Prof. & Head Deptt. of S.S.T. CCS HAU, HISAR

Office of Comptroller CCSHAU, Hisar.

Annexure- C5

Sl. No.	Year	Total revenue generated	Total budget of university	Percentage	
1.	2017-18	1826.82 lakhs	49840.97 lakhs	3.67	%
2.	2018-19*	1842.64 lakhs	52069.40 lakhs	3.54	%
Sl. N	Jo.	Revenue generate	ed*	2017-18 2018-19	
				Amount in lakhs	
		Consultancies			
		Certification			
		Testing			
		Tuition fee			
		Licensing			
		Training			
		Sale of inputs			
		Commercializatio	n of technologies		
		Any other (please	specify)		
			Total	1826.82	1842.64

^{*} Figures are provisional as Audit is under process.

Signature of the Comptroller with Seal

Comptrolles CCS HAU Hisa

Out of 520 crores nearly 200 crores is related to pension and other liabilities so the University has got revenue of 18.5 crores from 320 crores budget which is around 17%

(Nodal Officer)



DIRECTORATE OF RESEARCH CCS HARYANA AGRICULTURAL UNIVERSITY HISAR- 125 004

Dr. NEERAJ KUMARAddl. Director of Research

Dated:

C-6 : Number of inter-institutional collaborative projects obtained during 2018

Sr. No.	Title of Project	Implementing Department	Funding Agency
1.	Zero-tillage rice establishment and crop-weed dynamics in rice and wheat cropping system in India and Australia	HOD, Agronomy	ACIAR, Australia
2.	Centrally Sponsored Scheme, NHM	HOD, Vegetable Science	Directorate of Arecanut and species development, Ministry of Agriculture Cooperation and Farmers' Welfare, GOI. Calicut
3.	Centrally Sponsored Scheme, NHM	HOS, MAP Section, G&PB	-do-
4.	Partnership based genetic enhancement of pearl millet and high grain iron density and improvement of human nutrition in India.	HOS, Bajra Section, G&PB	Director, Harvest Plus India Biofortification, ICRISAT, Patancheru.
5.	Synthesis of new abiotic and biotic stress tolerance gene pool through introgression of Alleles from wild species into pearl millet cultivars.	HOS, Bajra Section, G&PB	ICRISAT, Patancheru.
6.	Scaling breeding and agronomic management for increasing wheat productivity and adaptation to climate change causing rising temperature and water scarcity in South Asia.	Dr. Renu Munjal, Wheat Section, G&PB	CIMMYT, Mexico.

(NEERAJ KUMAR)

Additional Director of Research

CCS Haryana Agricultural University

Phone (O) +91 1662-289210 Fax +91 1662-284340

Email: drccshau@dmail.com drbudget.137@gmail.com

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comptroller@pau.edu, director-scof@pau.edu, drpau@pau.edu, dr@kau.in

map.mpkv@gmail.com, ajitsonone@gmail.com, hegderv@gmail.com, adre.uhsbagalkot@gmail.com, director_res@pdkv.ac.in

8 of 2,C

Sir/Madam,

22nd Oct 2018 Final instalment of funds under the MIDH scheme for the year 2018-19 has been released to the implementing a

The list is attached herewith.

Please confirm receipt of the funds by return mail

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Regards

Deputy Director

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Categories

Farmers Welfare) Ministry of Agriculture& Farmers Welfare **Directorate of Arecanut and Spices Development** (Department of Agriculture, Co-operation &

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Phone: 0495-2369877, Fax: 0495-2765777

Government of India, West Hill P.O, Kozhikode-673 005

I Installement (g) Det-R-17 O.A.

Ry 1010000/-onts

o S _∞	Name of the beneficiary	Account	Amount (in rupees)	IFS code
-	Comptroller AAU Anand	.0348451954	550000.00	SBIN0000313
2	Comptroller, Assam Agriculture University, Jorhat	10253820769	1510000.00	SBIN0002003
ر س	Comptroller, CCS HAU Hisar	10214721017	1010000.00	SBIN0001566
4	Comptroller, Central Agricultural Univesity, Imphai	10929198571	1010000.00	SBIN0000092
ည	Comptroller, Dr. BSKKVP, Dapoli	;1325446332	6750000.00	SBIN0001047
9	Comptroller, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola	10428432545	3450000.00	SBIN0002171
7	Indian Institute of Spices Research	30302810771	3030000:00	SBIN0000861
8	Comptroller, KAU	10584374023	9200000.00	SBIN0000940
6	The Comptroller, VNMKV, Parbhani	£2070026407	260000.00	SBIN0020317
10	The Comptroller, N A U, Navsari	10389373215	420000.00	SBIN0003889
11	Director NRCSS	10147145026	1290000.00	SBIN0001379
12	Comptroller, OUAT, Bhubaneswar	10173711536	2420000.00	SBIN0003341
13	Comptroller, PAU Ludhiana	10088205377	730000.00	SBIN0001482
14	Comptroller, MPKV Rahuri	11564437152	1210000.00	SBIN0003239
15	Comptroller, TNAU	10663188052	4370000.00	SBIN0002274
16	**Comptroller UAS Dharwad	19025445154	840000.00	SBIN0003151
17	The Comptroller, UHS Bagalkot	30611531173	2210000.00	SBIN0017867

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Release of funds under MIDH - reg

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Funds as per list attached have been released through NEFT to the implementing agencies on 14/8/2018 as (1st instalment)

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Regards

All PIs are requested to kindly confirm receipt of the same by return mail.

Assistant Director

Government of India, West Hill P.O, Kozhikode-673 005 Ministry of Agriculture& Farmers Welfare Directorate of Arecanut and Spices Development (Department of Agriculture, Co-operation & Farmers Welfare)

Phone: 0495-2369877, Fax: 0495-2765777

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Comptroller AAU Anand		6.00
Comptroller, Assam Agri University, Jorhat	- 12	15.00
Bidhan Chandra Krishi viswavidyalaya		
Comptroller, CCS HAU Hisar		20.00
ICAR Unit, CIARI, Port Blair		6.00
ICAR Unit, CPCRI Kasargod		9.00
	· ·	21.1550
Comptroller, CS Azad Agri. University		5.80
Comptroller, Central Agri Univesity, Imphal	100	10.00
Comptroller, Dr. BSKKVP, Dapoli		45.00
Comptroller, Dr., PDKV, Akola		25.00
Indian Institute of Spices Research		25.00
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Comptroller, OUAT, Bhubaneswar		10.00
Comptroller, PAU Ludhiana		30.00
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Comptroller Struct Character Vishwa Vidyalaya		7.50
Comptroller, SDAU, Gujarat		6.60
Finance Comptroller, SVPUAT, Meerut		3.20
Comptroller, TNAU	THE PERSON	30.00
Comptroller UAS Dharwad		7.00
The Comptroller, UHS Bagalkot:		30.00

2018-19 Candon & 170 Madri

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INTERNATIONAL CROPS RESEARCH INSTITUTE FOR THE SEMI-ARID TROPICS



30 May 2018

Dr K.P. Singh Vice Chancellor Chaudhry Charan Singh Haryana Agricultural University (CCSHAU) Hisar 125 004 Haryana

Dear Dr Singh:

Sub: Amendment # 6 to Partner Sub-Agreement under HarvestPlus Project # 5310

Reference is made to the Partner Sub-Agreement executed in July 2014 between ICRISAT and Chaudhry Charan Singh Haryana Agricultural University (CCSHAU), Haryana for the HarvestPlus project "Partnership-based genetic enhancement of pearl millet for high grain iron density for improved human nutrition in India".

All terms used and not defined herein shall have the respective meanings given to them in the Partner Sub-Agreement.

Pursuant to our project proposal for Year 2018 planned activities, HarvestPlus has approved the project until 31 December 2018 with the required budget. The referred Partner Sub-Agreement between ICRISAT and CCSHAU is therefore amended as follows:

Duration of Agreement:

The duration of Agreement is hereby extended until 31 December 2018.

Responsibilities of Partner Institution:

The Partner Institution will be responsible to implement the project activities as per the approved 2018 Work Plan and budget attached herewith (Annex -1).

Budget and schedule of payments:

The total budget payable to the Partner Institution under this Amendment Agreement is up to US\$ 6,000 (US Dollars Six Thousand only) inclusive of all applicable taxes. No reimbursements will be made for costs incurred in excess of the grant amount for implementing 2018 Work Plan activities (Annex-1).

ICRISAT hereby also authorizes CCSHAU to carry forward any unspent funds from the previous years for utilization till December 2018.

Payments of 2018 approved funds shall be made according to the schedule set forth below; subject to receipt of funds from HarvestPlus.

The-first-installment-of-US\$-3,000-(50%-of-the-2018-budget)-shall-be-paid-to-the-Partner Institution immediately upon receipt of the fully signed copy of this Amendment Agreement and an invoice with banking details.

The second installment of US\$ 1,800 (30% of the budget) shall be paid upon receipt of the Midterm Technical and Financial Reports.

The remaining installment of US\$1,200 (balance 20% of the budget) shall be paid upon receipt of the Final Technical and Financial Reports.

All payments shall be made in equivalent Indian Rupees through Wire Transfer/Cheque or Demand Draft.

The Partner Institution must spend at least 75% of the immediately preceding instalment (and 100% of previous instalments, if any) in order to receive the next instalment.

The approved budget is subject to revisions through Amendment to this Agreement based on funding confirmation from the donor.

The grant amount allocated to the Partner Institution is for conducting field trials of HarvestPlus (HP) project as per attached work plan (Annex-1). ICRISAT will do XRF Fe and Zn analysis for HP trial grain samples only and a maximum of 50 grain samples from partner own materials (not a part of HP trials) at free of cost and exceeding 50 samples per partner will be analyzed on cost recovery basis and thus proportionately will be deducted in the total payment to the partner.

In the event that the funds are not fully spent for implementation of the activities, the Partner Institution agrees to return the unspent funds to ICRISAT within fifteen (15) days from the date of termination or completion of the Amendment Agreement, whichever is earlier.

The Partner Institution is responsible for recording expenditure and keeping supporting documentation related to the specific Grant funding for a period of five (5) years. These shall be available for audit at the request of ICRISAT, ICRISAT will not be liable for any expenditures above the grant amount and expenditures beyond the grant duration.

Reporting for Mid-Term and Final Reports:

- Semi Annual Technical and Financial Reports shall be submitted by 31 July 2018.
- Final Technical and Financial Reports should be submitted by 15 December 2018.

The Partner Institution shall also provide to ICRISAT with Audited Financial Statement of the project funds utilization within four (4) months after completion of the Partner Institution's financial year.

Except modified by Amendment(s), all other terms and provisions of the Partner Sub-Agreement remain the same and effective.

Kindly sign and return a copy of this Amendment in acceptance of project extension.

Thank you and best regards.

Yours since ely?

Agreed

Peter Carberry
Director General (Acting)

Prof. K.P. Singh Vice Chancellor

ICRISAT 4

CCSHAU

Encl: Annex-1: 2018 Work Plan & Budget

Copy: Dr Devvart Yadav, Dr S K Sehrawat (CCSHAU)

Drs SP Wani, M Govindaraj, Ms Joanna Kane-Potaka, Mr MS Raju, Mr R Narsing Rao (ICRISAT)

Pearl Millet Biofortification Research Work Plan and Budget

CCS Haryana Agricultural University, Hisar

2018 Rainy Season

Evaluate the following HarvestPlus research trials at Hisar for grain yield (only trial indicated by asterisks), agronomic performance (all-trials) and produce open-pollinated grain samples (all-trials) for mineral analysis.

			The American	0	No. of 4 m rows	Location
S.No.	Trial	Entries	Plot size	Reps	NO. 01 4 111 10113	25001101
1	Advanced Early Maturing Hybrid Trial (AEHT)*	20	4r x 4m	2	160	
2	Advanced Hybrid Trial-A (AHT- A)*	30	4r x 4m	3	360	
3	Advanced Hybrid Trial-II (AHT-II)*	24	4r x 4m	3	288	Hisar (1306)
4	Early Maturing Testcross Trial (EMTT)*	36	2r x 4m	2	144	(1300)
5	Initial Hybrid Trial-A2 (IHT-A2)*	38	2r x 4m	3	228	
6	Initial Parents Trial-A2 (IPT-A2)	42	1r x 4m	3	126	
	Total	ur -			1306	

^{*} Grain yield to be collected

Note: Open pollinated grain samples from all the trials along with field data should be sent to ICRISAT, Patancheru latest by 20th November, 2018.

Detailed Budget

SI.	Line Item	Budget in USD
1.	Field Operations and Wages	1980
2	Material & Supplies	300
3	SRF (1 post)	3120
4	Travel (meetings)/POL	420
5	Office exp & other charges	180
	Total	6000

Partner Sub-Agreement between

International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) and

Chaudhary Charan Singh Haryana Agricultural University (CC5HAU), Hisar, Haryana

Introduction

International Crops Research Institute for the Semi-Arid Tropics (hereinafter referred to as "ICRISAT" and Chaudhary Charan Singh Haryana Agricultural University (CCSHAU), Hisar hereinafter referred to as the "Partner Institution" enter into this Partner Sub-Agreement (hereinafter referred to as "Agreement") to define roles and responsibilities of the parties for activities of the project "Synthesis of new abiotic and biotic stress tolerant gene pool through introgression of alleles from wild species into pearl millet cultivars" approved and sponsored by Global Crop Diversity Trust (GCDT). ICRISAT and Partner Institution are also referred individually as "Party" or collectively as "the Parties".

1 IMPLEMENTATION OF THE PROJECT PROPOSAL AND APPROVED BUDGET

- 1.1 The Partner Institution shall implement the Project at both Hisar and Bawal locations and use the Project Funds in accordance with the approved Project Proposal set out in Annex A to this Agreement.
- 1.2 The Parties agree to consult each other before taking any Important decision pertaining to the project activities.
- 1.3 As detailed in Article 3 below, payment amounts and payment dates may be adjusted as necessary by the ICRISAT during the Project period.
- 1.4 Any Project Funds unexpended or uncommitted at the end of the Project or used for purposes or in a manner other than those described in the approved Project Proposal must be promptly returned or reimbursed to ICRISAT.

2 DURATION OF THE PROJECT

This Partner Sub-Agreement takes effective from 1 January 2017 and lasts until 31 December 2018 unless extended in writing. The Partner Institution therefore agrees to complete the project activities within the period of performance.

The duration of the project cannot be extended except with the approval in writing of ICRISAT.

Any request for an extension of the duration of the Project must be made in writing to ICRISAT at least four months before the agreed end date of the Project.

3 PAYMENT OF PROJECT FUNDS

ICRISAT will make available to the Partner Institution a sum of up to US\$12,040 (US Dollars Twelve thousand Forty only) (in equivalent Indian Rupees at the exchange rate prevalent on the date of transfer). Year-wise budget allocation is indicated as follows. Detailed budget is attached as Annex-

В.

1 Jan - 31 Dec 2017	1 Jan – 31 Dec 2018	Total (US\$) 3 12,040	
1	2		
5,900	6,140		

Swa

Payments will be subject to satisfactory completion by the Partner institution of all the terms and conditions of the Project Agreement, including the receipt of satisfactory reports. No reimbursements will be made for costs incurred in excess of the grant amount, beyond grant duration and final reporting due date.

The Partner Institution may propose revision in budgets to ICRISAT along with justification for these revisions, yet utilization of budget may be subject to approval from ICRISAT. However, completion of the project activity will be as per budget provisions.

The funds shall be disbursed as follows:

Payment Amount in USD	Conditions of payment and reporting schedule		
2,950	Payable in January 2017 upon signing of the agreement and invoice		
2,950	Upon receipt of Quarterly Financial Reports up to 30 June 2017; and invoice		
3,070	Upon receipt of Quarterly Financial Reports up to 31 December 2017 and Annual Technical Report; and invoice		
2,300	Upon receipt of Quarterly Financial Reports up to 30 June 2018; and invoice		
770	Upon receipt of Final Financial Reports and Annual Technical Report up to 31 December 2018; and Invoice		

Payments and payment dates may be adjusted as necessary based on reported actual expenditure against planned Budget. ICRISAT will determine this at the time of reporting by the Partner Institution. ICRISAT when approving the technical and financial progress or final reports will communicate any changes to payment amounts or payment dates to the Partner Institution.

The Partner Institution also agrees to provide in-kind contribution up to US\$ 11,850 as detailed in Annex-B and shall indicate this in the financial Reports.

4 REPORTING

The Partner Institution shall submit annual technical and quarterly financial reports to ICRISAT regarding the expenditure of the Project Funds and progress in achieving the outputs and outcomes for which the funding has been made, in accordance with the Reporting Schedule given below.

In order for the technical report to be deemed satisfactory, the Partner Institution must demonstrate achievement or meaningful progress towards the Project Outputs as set out in Annex-A.

The Partner Institution also agrees to submit other reports at other time as ICRISAT may reasonably request.

Annual Technical Reports should be submitted electronically to attention of the Principal Investigator Dr Shivali Sharma at the following address: shivali.sharma@cgiar.org and the Quarterly Financial Reports to Mr M.S. Raju, Sr Manager – Project Finance m.raju@cgiar.org.

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ail.go /e.com/mail/u/0/?ui=2&ik=4acdf8adc6&jsver

Thu, Apr 5, 2018 at 3:25 PM

Thu, Apr 5, 2018 at 3:30 PM

Renu Munja! <murjalrenu66@gmail.com>

Regarding Carry forward of Project Funds

mes or a robotic pathills

Renu Munjal <munjalrenu66@gmail.com>

JOSHI, Arun Kumar (CIMMYT-Nepal)" <a.k.joshi@cgiar.org>

Or Sudhir Kumar Sethi" <sethiskccshau@gmail.com>

Dr Joshi

Tranks a lot for Obregon Visit. It was a good opportunity for me. Thanks again.

the want to carry forward the unspent amount of BMZ Project at HAU to next financial year 2018-19. So that we can utilize this amount until next budget come. Kindly give approval for it.

Regards

JOSHI, Arun Kumar (CIMMYT-India) <a.k.joshi@cgiar.org>

ि Renu Munjal <munjalrenu66@gmail.com>

Dr. Sudhir Kumar Sethi" <sethiskccshau@gmail.com>

Dear Renu ji,

Thanks. You can use the balance BMZ funds in the current financial year.

Best regards,

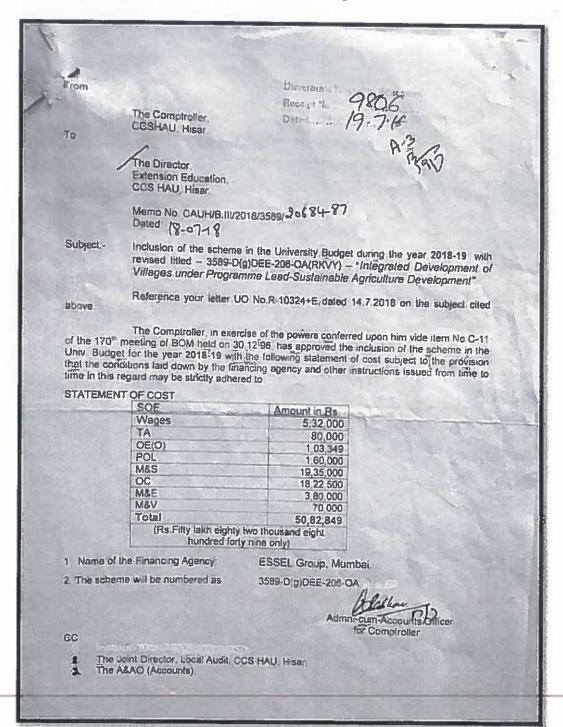
Vrun K. Ioshi S Asia Kegional Director C: MPMYL& MD, BISA

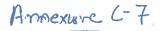
International Maize and Wireal Improvement Center (CFMMVI) & Borlang Institute for South Asia

22 Loblack, NASC Completions Many, New Lobbs (Kill)

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Dr. Subhash Chandra Foundation (Essel Group Foundation) Project was started at KVK Sadalpur during 2017-18, which is extended for the year 2019-20 of worth Rs. 52 Lakhs (2019-20) under the supervision of Directorate of Extension Education, CCSHAU, Hisar with PI, Dr. Narender Kumar Coordinator, KVK Sadalpur. The total financial budget of Rs 52,82,849/- was ear marked during the year 2018-19 for project entitled "Integrated Development of Villages" under Programme Lead —Sustainable Agriculture Development in Public Private Partnership mode. The detail is given as under:







CCS HAU RANKING CELL <agricultureranking2017@gmail.com>

MoU signed under PPP Mode

1 message

Dr. Manju Singh Tonk

bpdccshau@gmail.com> To: agricultureranking2017@gmail.com

Wed, May 29, 2019 at 7:36 AM

Respected Madam

With reference to our telephonic conversation, kindly find herewith the detail of MoU signed under PPP Mode during 2018 as desired by you.

Name of the company	Product/Process/Technology	Date and Duration
M/s HABITAT Genome Improvement Primary Producers Company Pvt. Ltd. Village- Ramayan, Hisar, Haryana	For the Usage of Bio-fertilizers production Laboratory, CCSHAU, Hisar	04.07.2018 (11 Months)

The signed copy of the MoU (as proof) is also attached herewith.

With Regards

Dr. (Mrs.) Manju Singh Tonk Professor, Incharge IPR & BPD Cell CCS Haryana Agricultural University, Hisar

471	MoU for	the	Usage	of	Biofertilizers	lab.pdf
	2226K					



हरियाणा HARYANA

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NON-EXCLUSIVE LEASE AGREEMENT

for

Usage of Biofertilizers production laboratory of Department of Microbiology

CCS Haryana Agricultural University, Hisar

And

M/s HABITAT Genome Improvement Primary Producers Company Pvt. Ltd. Village- Ramayan, Hisar, Haryana

THIS LEASE AGREEMENT is made on this, the 4th day of July, 2018 at Hisar

BETWEEN

CCS Haryana Agricultural University (CCSHAU), Hisar (hereinafter called LESSOR)

And

M/s HABITAT Genome Improvement Primary Producers Company Pvt. Ltd. Village- Ramayan, Hisar, Haryana (hereinafter called LESSEE)

WHEREAS the LESSOR herein is the sole and absolute owner of all that part and parcel of the property belonging to CCS HAU.

AND

WHEREAS the LESSEE has approached the LESSOR to use the Biofertilizers production laboratory of Department of Microbiology, COBS&H, CCSHAU, Hisar-for the purpose of Biofertilizers production and sale of the same for a period of eleven months on the terms and conditions hereinafter mentioned:

§AND WHEREAS the LESSOR has hereby agreed to provide the laboratory to the LESSEE on a monthly license fee on the following terms and conditions.

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- request from the LESSEE on mutually agreed terms. 2. The lease is strictly for commercial scale production purpose to accommodate the occupier of the LESSEE. The lease is according to the English Calendar Month. 3. The LESSEE (M/s HABITAT Genome Improvement Primary Producers Company Pvt. Ltd. Village Ramayan Hisar) has agreed to pay the membership fee of Rs. 15,000/-(Rupees Fifteen Thousand only) to Business Planning & Development Unit and IPR Cell of CCSHAU, Hisar which is initially for the two years for the company and is prerequisite to sign a MoU with University. 4. Access to committee room/conference hall/seminar room will be provided to the LESSEE on
- payment basis. Charges of per day will be levied for the usage for the same as per the terms and conditions of the Department/College/University.

1. The provisional lease shall be for a period of eleven months subject to periodical evaluation by LESSOR (CCS HAU Hisar). The date of commencement of agreement will depend upon the availability of Biofertilizers production Lab to be intimated by the Head of the Department of Microbiology to the LESSEE with a copy to Principal Scientist, BPD Unit & IPR Cell, DHRM. After eleven months, the lease can be extended on getting a written

- 5. The LESSEE will also train the students of this university and trainces/interns regarding skill development of entrepreneurship on biofertilizers production laboratory.
- 6. The LESSEE will also pay to the LESSOR minimum share @ Rs. One for each fifty milliliter bottle (biofertilizers) at the sale price of Rs. 10/- per 50ml.
- 7. The LESSEE has to pay the three months license fee for the licensed property in advance Rs 75,000/- (Rupees Seventy five thousand only) @ Rs. 25.000/- per month for the Usage of Biofertilizers production laboratory through Demand draft in the name of Comptroller. CCSHAU, Hisar (payable at Hisar)
- 8. The sub-meter for the electricity will be installed by the LESSOR.
- 9. The LESSEE will have to pay the Electricity charges according to the sub meter reading through Demand draft in favor of Comptroller, CCSHAU. Hisar (payable at Hisar) as per the rates of DHBVN.
- 10. The LESSEE shall submit bank guarantee of Rs. 2,00,000/- (Rupees two lacs only) as security deposit for the desired period i.e. eleven months which shall be released after taking NOC from the HOD Microbiology and Dean COBS&H University after peaceful vacation of licensed premises.
- 11. The product of the lab shall not be sold with the trademark and logo of the University and Quality of the product will be checked time to time by the Department of Microbiology, CCS HAU Hisar and other officer nominated for the purpose.
- 12. The LESSOR has the right to reject the whole lot, if found substandard as per FCO, 1985.
- 13. The LESSEE will use its own communication facilities and the LESSOR will not provide any type of such facility.
- 14. The LESSOR shall have full control over the supervision and management in respect of the said space and the LESSEE shall not, in any way, interfere with the LESSOR's right of maintenance.
- 15. It is further agreed that the faculty and students of the CCSHAU. Hisar will also use the facility for teaching, research, extension work along with entrepreneurial activity in the biotertilizers production laboratory and LESSEE will have no objections.
- 16. All types of recurring costs like consumables i.e. chemicals; vials, wages etc. will be borne by the LESSEE.

Friend

- 37. In case of any dispute between CCSHAU and the M/s HABITAT Genome Improvement Primary Producers Company Pvt. Ltd. Village- Ramayan, Hisar the matter will be solved through arbitrator with the jurisdiction at Hisar. The Vice-Chancellor or any other Officer nominated by him shall be the arbitrator for this purpose.
- 38. CCSHAU. Hisar shall be at liberty to cancel the license if the lessee company fails to abide the terms & conditions of the MoU. The medium of arbitration proceedings will be in English language.
- 39. Since it will be non-exclusive lease agreement to the M/s HABITAT Genome Improvement Primary Producers Company Pvt. Ltd. Village-Ramayan, Hisar. The university will be at liberty to sign lease agreement with any other company for the same type of business on its terms and conditions. The lessee firm will have no objection.
- 40. This agreement is subject to amendments as per the rules and guidelines of CCSHAU. Hisar and other relevant Acts of the State Government.
- 41. Each of the signatories below represents and warrants that he or she is authorized to execute this agreement on behalf of the party for whom he or she signs and that no further authority or execution by any other person for such party is necessary.
- 42. This agreement is executed in duplicate with each copy being an official version and having equal legal validity.
- 43. All legal disputes will be subject to Hisar court's jurisdiction.

Signed:

For CCS Haryana Agricultural University, Hisar

Signature

Date: Name:

Title: Director of Research

Witness

Signature:

Dates

Name:

Title: Head, Department of Microbiology

Made in two (2) copies.

For M/s HABITAT Genome Improvement Primary Producers Company Pvt. Ltd.

Village Ramayan Hişar

Signature: 4

Date: 04/07/2018

Name: Satisfy 12 , Callo

Title: Charl Mar.

Signature:

Date:

Name:

Title:

Anaval dudi V. Chaireman

- 17. The LESSEE should keep the licensed property such as glassware and instruments in good and tenantable condition, as any prudent person would do with his/her property.
- 18. The LESSEE shall not use the licensed property for any purpose other than for which it was let and sub-let or sub-lease the portion let to him to any third party.
- 19. The LESSEE shall provide the details of their employees in the office of the HOD Microbiology.
- 20. The LESSOR through Head, Department of Microbiology, COBS&H shall form a committee for supervision and monitoring of the collaborative Biofertilizers production programme to ensure provision of quality of the product and the limitation of per day lab usage time and per day biofertilizers production.
- 21. The LESSEE shall not use the trademarks of the UNIVERSITY nor shall sell the products as if the same are being sold by the University directly or indirectly.
- 22. The LESSEE shall ensure proper quality of the product and shall not sell any sub-standard products in the market.
- 23. The LESSEE shall fully indemnify the LESSOR against any legal action for want of quality of produce or against any claim or compensation from the Employee/vendor/supplier/contractual work force of the LESSEE.
- 24. The LESSOR will not be responsible for any kind of damage caused to any assets (including manpower) or belongings of LESSEE during the agreement period.
- 25. The LESSEE covenants to keep the premises in good condition during this period and also not to make any permanent additions or alteration of the same.
- 26. In case of damage caused by the LESSEE to the SAID PROPERTY including equipment's and glass wares—during the period of use, LESSEE shall be held responsible for such damages and replace such damaged items.
- 27. The LESSEE shall fairly handle the fittings and fixtures in the premises and maintain the same properly.
- 28. That the LESSEE shall not create any untoward disturbance or nuisance and shall not allow any anti-social person in the SAID PROPERTY.
- 29. That the LESSEE shall not keep or store any illegal inflammable article or explosives that endanger life and property.
- 30. The LESSEE will also sell small packing to marginal and small farmers and supply the same at the rate of Rs 10/- per 50ml.
- 31. The LESSOR will provide only working space. No furniture/ office accessories will be provided by LESSOR.
- 32. The LESSOR will have right to terminate the lease agreement by giving written notice of one month in advance without any reason.
- 33. The said lease shall stand automatically terminated in case the LESSEI, fails to comply with any of the stipulated terms and conditions of this agreement.
- 34. After the expiry of the lease period the LESSEE shall handover the licensed property as on occupation period.
- 35. LESSEE will be responsible for all type of litigation from the clients including beneficiaries and deal with the litigation and any type of penalty. Further, if any client of the LESSEE makes the LESSOR a respondent, then all the expenditure including Lawyer's Fee. T.A./D.A. of the Lawyer and the Scientist, etc. will be borne by the LESSEE.
- 36. In case of any disagreement between the LESSOR and LESSEE, the decision of Vice-Chancellor, CCS HAU will be final.

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MEMORANDUM OF UNDERSTANDING

Chaudhary Charan Singh Haryana Agricultural University, Hisar Haryana, India



ana

JSW Sports Private Limited

Mumbai, India



DEVELOPMENT AND COLLABORATION AGREEMENT

This development and collaboration agreement ("Agreement") is made at Hisar, India, on 24th day of December 2018 ("Effective Date") among:

CHAUDHARY CHARAN SINGH HARYANA AGRICULTURAL UNIVERSITY, an autonomous university set up under the Haryana and Punjab Agricultural Universities Act, 1970, having its principal office at Hisar, and represented herein by its Director Students' Welfare, (hereinafter referred to as "CCSHAU" which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors-in-interest and permitted assigns) of the FIRST PART.

AND

JSW SPORTS PRIVATE LIMITED, a company incorporated under the Companies Act, 1956, with corporate identification number U74999MH2014PTC257256, and having its registered office JSW Centre, Bandra-Kurla Complex, Bandra (East), Mumbai – 400 051, India (hereinafter referred to as "JSW", which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors-in-interest and permitted assigns) of the SECOND PART;

CCSHAU and JSW shall each be referred to individually as a "Party" and jointly as "Parties".

WHEREAS:

- A. CCSHAU is one of Asia's biggest agricultural universities, intrinsically involved in agricultural research, teaching, extension and other promotional activities in the field of sports & culture for personality development of students and staff of the university.
- B. JSW is part of the JSW group, and partners with governments, non-profits, non-governmental organisations, and community based organisations, towards social development goals, including but not limited to, the promotion of sports.
- C. Parties wish to collaborate in relation to the renovation, refurbishment and up gradation of the Giri Centre for Students' Welfare & Activities of CCSHAU (the "Facility") to be jointly operated by the Parties in accordance with the terms of this Agreement.

1. OBJECTIVES OF THE AGREEMENT

- 1.1 The Parties agree to collaborate in relation to the renovation, refurbishment and up gradation of the Facility.
- The Parties envisage that the Facility shall serve as a talent hub for boxing, wrestling and other sports activities included in volume II of CCSHAU's university calendar, as amended from time to time. Exceptional talent identified at the Facility may be sent for specialised training at JSW's high performance training centre, the Inspire Institute of Sport in Vijayanagar, Bellary, Karnataka or such other place as the Deciding Authorities (defined below) may determine pursuant to the recommendations of the Management Committee (defined below).

Annexure C8

C8. Exchange of faculty (Sabbatical, Visiting Scientist, Adjunct Faculty) during 2018

Faculty coming from outside University (Minimum 1)

Prof Albert Scheram, Vice Chancellor Papua New Guinea visited CCSHAU Hisar in Jan 2018 as visiting scientist Prof..I.P Dhakal, Agricultural and Forestry University, Nepal visited CCSHAU Hisar in Feb 2018 as visiting scientist

Faculty of University going to other University (Minimum 1 faculty

Dr. Subhash Chander, Assistant Scientist (Oilseeds Section), GPB went to International Institute of Tropical Agriculture (IITA), Nigeria as visiting scientist for one year

The Registrar, CCS Haryana Agril. University,

Hisar.

To

The Director of Research, CCS Haryana Agricultural University, Hisar.

Memo No.Admn.F.3/2018/ 25/94-96

Dated:

03.08 2018

Sub:

Permission to join as Visiting Scientist at International Institute of Tropical Agriculture (IITA), Nigeria – Request of Dr. Subhash Chander, Junior Breeder, Department of Genetics & Plant Breeding.

Kindly refer to your UO No. R-1095 dated 26.07.2018 on the subject cited above.

- 2. The competent authority has allowed Dr. Subhash Chander, Junior Breeder, Oilseed Section, Department of Genetics & Plant Breeding to join as Visiting Scientist at International Institute of Tropical Agriculture (IITA), Nigeria, for a period of six months (EOL) from the date of actual relief, with retention of lien in CCSHAU against the post of Junior Breeder/Assistant Scientist (PB) in the scheme C(b)PB-143-ICAR, Oilseed Section, Dept. of Genetics & Plant Breeding subject to the following conditions:-
 - The period of EOL will not count towards increment or any other pensionary/financial benefits in this University.
 - ii) He will not get his EOL extended and also will not overstay the sanctioned leave.
- 3. However, the leave will be sanctioned by the Controlling Officer. Teacher concerned may be informed accordingly.

Assistant Registrar (F)

CC:

1. The HOD, Genetics & Plant Breeding

2. Head, Oilseed Section

Dr. Seema Rani Coordinator ELP CCSHAU,Hisar

То

Dr. Saroj.S.Jeet Singh CCSHAU Ranking Cell

Memo No.:ELP/2019/58 Dated:28.5.19 Receipt No. 9.3.

Sub: Information on Startups

R/Madam

Please find here the requisite information with respect to startups under Experiential Learning Programme of the University.

Annexure C-9

Number of Enterprise / start-ups promoted by the University in 2018 = 13

List of the Enterprise / start-ups:

S.No.	Name of ELP	Location
1.	Hi-Tech Agriculture	Deptt. of Horticulture, College of Agriculture
2.	Processing of Fruits and Vege-tables for value addition	College of Agriculture Kaul
3.	Bakery & Confectionary products	Deptt. of Foods & Nutrition, COHS
4.	Studio media Lab. for designing and production of information material	Deptt. of EECM, COHS
5.	Product Design Digital Embroidered Home Furnishings	Deptt. of Textile and Apparel Designing
6.	Processing of fruits, vegetables and some other food items	CFST, COBS&H
7.	Production of medicinal & Aromatic plants through Tissue Culture & Production of Biofertilizers	COBS&H
8.	Peri-Urban Agriculture	College of Agriculture
9.	Agri-Business	College of Agriculture
10,	Center for Agro Processing & Engineering Services (CAPES)	College of Agricultural Engineering & Technology
11.	Custom Hiring Centre	College of Agricultural Engineering & Technology
12.	HAU E-mart	Directorate of HRM
13.	Fish Production	College of Basic Sciences & Humanities

Your's Sincerely

Seema Rani) roj. Seema Rani FLB Coordinatior CCSHAU, Hisar

The Comptroller, CCSHAU, Hisar.

То

The Deans; College of Agriculture, College of Agricultural Engineering & Technology. 1-3 College of Basic Science

Director, Human Resource Management

CCSHAU, Hisar

Memo No. CAUH/B-11/2018/250/ 18116-25

Dated:

2906-18

Subject:

Allocation of funds as seed money for SF/RF Experiential Learning Projects

(EPL)

Sir,

As approved by the Vice-Chancellor, the allocation of funds amounting to Rs. 50,000/-(each out of Agril. (A) for the current financial year 2018-19 on account of seed money for creation of revolving funds schemes of experiential learning for the following projects |-

Sr.	Name of Project	Sch	neme	sc	E	Amount
No.	_	From 3	To	From	To 6	,
1,	Peri- Urban Agriculture, Department of Vegetable Science, College of Agril.	A-4(b) Agril (A) State	T-1 Agril (A) State	ос	OC	50 000
2	Agri – Business, Department of Business Management, COA	A-4(b) Agril (A) State	T-1 Agril. (A) State	ос	ОС	50,000
3	Compost making and Bio- fertilizers, College of Agril, Engg. & Technology	A-4(b) Agril. (A) State	T-8 Agril. (A) State	ос	OC.	50,000
4.	Centre for Agro-processing & Engineering Services (CAPES) , College of Agri. Engineering & Technology	A-4(b) Agril (A) State	T-8 Agril. (A) State	ОС	ОС	50,000
5	Digital Agriculture, Department of Director, HRM	A-4(b) Agril. (A) State	D.Ext-2 Agril. (A) State	oc '	ОС	50,000
6.	Fish production, Department of Zoology, College of Basic Science	A-4(b) Agril. (A) State	T-4 Agril. (A) State	oc	ОС	50,000
7.	Production of medicinal and Aromatic Plants through tissue culture and production of bio-fertilizers, Department of Microbiology, College of Basic Science	A-4(b) Agril. (A) State	T-4 Agril. (A) State	OC.	OC	50,000
		•			Total	3,50,000

The Col. No. 4, 6 & 7 may please be got verified from the Audit.

Admn.-cum-Accounts Officer (Bgt.)

for Comptroller

CC:-1-4.

HODs; Vegetable Science, Business Management, Zoology, Microbiology, CCS HAU, Hisar

Dr. (Mrs.) Seema Rani, Coordinator (ELP), Deptt. of EECM, COHS, CCS HAU, Hisar

The Joint Director (Audit), CCS HAU, Hisar 6.

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The Comptroller, CCSHAU, Hisar

To

Deans: College of Agri., Home Science & Basic Sciences & Humanities 1-3

4. The Principal, COA, Kaul

5. The Director, CFST

CCS Haryana Agricultural University.

Hisar

Memo No. CAUH/B-II/2018/ 18046-58-Daled: 27-6-18

Subject:

Providing of schemes SF/RF on Experiential Learning

Sir.

. The Vice Chancellor, CCS HAU, Hisar is pleased to approve the allocation of funds in the SF/RF schemes on Experiential Learning during the current financial year 2018-19 as per details given below with anticipated income as mentioned against each scheme:

Sr. No.	Department	Scheme Name	SOE	Amount (In Rs.)	Anticipated Income (in Rs.
1	Foods & Nutrition, COHSc	EL-1	M&S	40,000	
	17		O.C.	10,000	1
			Total	50,000	55,000
2.	TAD, COHSc	EL-2	M&S	40,000	and description
			OC	10,000	
			Total	50,000	55,000
3.	EECM, COHSc	EL-3	M&S	40,000	
			OC	10,000	
		100	Total	50,000	55,000
4.	Director, CFST	EL-4	M&S	40,000	
			ОС	10,000	
			Total	50,000	55,000
5.	Principal, COA Kaul	EL-5	M&S	40,000	
100			OC	10,000 .	The second second second
			Total	50,000	55,000
6.	Horticulture	EL-6	M&S	40,000	
			OC	10,000 🏚	
			Total	50,000	55,000
			G. Total	3,00,000	3,30,000

Admn.-cum-Accounts Officer (Bgt.) for Comptroller

CC:

6.

7.

8.

1-5. The HODs: Foods & Nutrition, Extension Education & Communication Management, Textiles & Apparel Designing, Centre of Food Science & Technology and Horticulture, CCS HAU, Hisar

The Director, Human Resource Management, CCS HAU, Hisar

The Joint Director (Audit), CCS HAU, Hisar

Dr. Seema Rani, Prof. Coordinator, ELP, Deptt. of EECM, CCS HAU,

Directorate of Students' Welfare, CCS HAU, Hisar

C10. Percentage of Students employed in Public/Private/Banking Sectors

Placement of students during 2018

	PG students	UG Students	Total
Students admitted during 2018	341	229	570
Placement of students during 2018	172	46	218

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Director Students' Weltara, CCS HAU, Hisar

<u>Directorate of Students' Welfare, CCS HAU, Hisar</u> C10. Percentage of Students employed in Public/Private/Banking Sectors

List of Teachers Appointed in CCS HALL during 2018

Sr. No.	Name of Person Recrutied	Father Name	Name of the Post
1	Todar Mal	Sh. Bharta Ram	Assistant Scientist (Agronomy)
2	Ankur Chaudhary	Sh. Gurminder Singh	
3	Sumit Deswal	Sh. Dharam Pal Deswal	Assistant Scientist (Vegetable Science)
4	Amit Kumar	Sh.Omparkash	
5	Sandcep Kumar	Sh. Ram Niwas	Assistant Scientist (Plant Breeding)
6	Minakshi Devi	Sh. Ranbir Singh	
7	Ashok Kumar Dehinwal	Sh. Mahipal Singh	
8	Sunil Kumar	Sh. Ramesh Chander	_
9	Divya	Sh. Pursotam Singh	
10	Vinay Mehla	Sh. Dharam Singh Mehala	Assistant Scientist (Agril, Economics)
11	Chetralekha 💮	Sh. Rambhagat	
12	Sanjay Kumar	Sh. Ramesh Kumar	
13	Mamta	Sh. Jagmal Singh	Assistant Professor (Plant Pathology)
14	Vinod Kumar	Sh. Ran Singh	
15	Nitin	Sh. Satyapal Singh	Assistant Professor (Nematology)
16	Amit Kumar	Sh. Sukhvir Singh Tomar	Assistant Professor (PFE) Assistant Agronomist
17	Navish Kumar	Sh. Anand Prakash	
18	Hans Raj	Sh. Hari Singh	155.2
19	Neeraj	Sh. Bir Singh	Assistant Vegetable Agronomist Assistant Breeder
20	Suresh	Late Sh. Munshi Ram	Assistant Horticulturist
21	Sonu Kumari	Sh. Jai Pal	Assistant Fruit Breeder
22	Prashant Kumar Chohan	Sh. Biram Pal Singh	Assistant Pathologist
23 ·	Pooja Sangwan	Sh. Rajender Sangwan	Assistant Faurologist
24	Manoj kumar	Sh. Banwari Lal	Ancietant Diant Desire
25	Nikhil Singh		Assistant Plant Pathologist
26	Sachin Kumari	Sh. Amardev Singh	Assistant Chemist
		Sh. Sukhbir Singh	Assistant Professor (Chemistry)
27	Nita Lakra	Late Sh. Rajbir Singh Lakra	Assistant Professor (Botany)
28	Shikha Ahlawat	Sh. Mahendra Singh Ahlawat	Assistant Professor (Zoology)
29	Gajender Singh	Sh. Dalip Singh	Assistant Scientist (Zoology)
30	Parul	Sh. Balwan Singh	Assistant Professor (Textile & Apparel Designing)
31	Lalita Rani	Jhamman Singh	
32	Parvesh Antil	Ashok Antil	Assistant Professor (Mechanical Engg.)
33	Promila	Jaikaran	Assistant Professor (Family resource Management)
34	Urvashi Nandal	Sh. S.N. Nandal	Assistant Professor (Food & Nutrition)
35	Ritu	Bijender Singh	Assistant Professor (Food Science and Technology)
36	Dr. Baljeet Singh Saharan	Mr. Kurda Ram Saharan	Microbiologist .
-		1	

Directorate of Students' Welfare, CCS HAU, Hisar

C10. Percentage of Students employed in Public/Private/Banking Sectors

Placement of Ph.D. students for the year 2018.

1.	Nematology	College of	placement							
1.	Nematology	3	College of Agriculture							
1.										
	Mr. Matcha Uday	2012A31D	2018	Asstt. Professor						
	Kumar	00444000	0040	A H Doof						
2.	Ms. Saroj Yadav	2014A29D	2018	Asstt. Prof						
	Horticulture									
3.	Shahroon Khan	2013A26D	2018	Asstt. Prof.						
4.	Sheena Nain	2014A25D	2018	Hort.Dept, Haryana						
5.	Prince	2014A26D	2018	PDM						
ling w. I	Agronomy									
6.	Mohinder Singh	2013A6D	2018	Asst. Scientist, SGT						
7.	Sriharsha V. P.	2012A10D	2018	Asst. Plant Protection Officer						
8.	Naveen Kumar	2013A8D	2018	Asst. Scientist HAU						
9.	Mohammad Irfan	2012A13D	2018	Pl Private						
10.	Sunil Kumar	2010A03D	2018	Asst. Scientist, HAU						
11.	Pavan kumar Goudar	2014A9D	2018	Asst. Professor, UAS Banglore						
12.	Priti Malik	2014A5D	2018	PDM, Bahadurgarh						
13.	Meenakshi Sangwan	2014A3D	2018	Asst. Scientist, Rohtak						
14.	Babli	2014A6D	2018	SGT University						
15.	Saurav Sharma	2015A15D	2018	ADO, HP						
16.	Kuldeep Singh	2011A4D	2018	ASCO						
10.	Seed Science & Technology									
17.	Jitender	2013A50D	2018	Seed Certification Officer						
18.	Pardeep Singh	2014A47D	2018	in HSSCA, Haryana Seed Certification Officer in HSSCA, Haryana						
19.	Sunil Kumar	2014A46D	2018	Seed Certification Officer in HSSCA, Haryana						
	Deptt. of Forestry	1	<u> </u>							
20	Amit Singhdoha	2012A62D	2018	ATMA Scheme, Govt, of India						

21.	Chhavi Sirohi	2012A64D	2018	CCS HAU, Hisar
22.	Pradyuman Singh	2013A63D	2018	Suresh Gyanvihar University, Jaipur
23.	Vinita Bisht	2012A65D	2018	Banda University of Agriculture and Technology, Banda
	Economics			
24.	Navneeet Singh	2017A5D	2018	Seed Certification Office
	Entomology			
25.	Lalit Panwar	2014A19D	2018	Lecturer
26.	Suman	2014A11D	2018	Lecturer
27.	Shalini Pandey	2014A15D	2018	Asstt.Scientist
28.	Meenu	2014A14D	2018	DES
29.	Chitralekha	2014A16D	2018	Asstt.Scientist
	Vegetable			
30.	Bharath Kumar M.v.	2014A59D	2018	H.O. Karnataka
31.	Ansul	2013A57D	2018	DHC, Haryana
32.	Raj Kumar	2017A49D	2018	Sectional Officer DDA
33.	Pawan Grewal	MHU2017H04D	2018	Sectional Officer DDA
	Soil			
34.	Gagandeep	2017A20D	2018	Soil Conservation Officer in Punjab Government
	GPB			
35.	Moh.Shafiqurrahaman	2013A39B	2018	SCO, Chhatisgarh
36.	Anil Kumar	2013A40D	2018	ARO, Rajasthan
37.	Reena Rani	2014A30D	2018	ARS, ICAR
38.	Pooja	2014A32D	2018	Asstt. Prof., Bahadurgarh
39.	Hirdayesh Anuragi	2015A29D	2018	ARS, ICAR
40.	Sunayana	2014A31d	2018	Asstt. Prof.PAU, Ludhiana
41.	Neeraj Kumar	2015A33D	2018	Asstt. Prof. HAU, Hisar
42.	TOOTING TOOL			
,	Extension Education			
43.	Mr. Rupender Kumar	2013A18D	2018	Lovely Professional University
44.	Ms. Sonia,	2014A20D	2018	Private College, Ambala
		COE	S&H	
	Dontt of Detant		2018	
	Deptt. of Botany			

46.	Deepika Rani	2016BS18D	2018	Assistant Professor HPSC, Haryana
47.	Kripa Ram	2013BS10D	2018	Assistant Professor, Baba Mastnath College, Rohtak
48.	Surajkala	,2010BS58D	2018	Assistant Professor (contract basis) Govt Hisar
49.	Manohar Lal	2014BS9D	2018	VLDA, Adampur
50.	Poonam Sagwan	2011BS24D	2018	Assistant Professor (contract basis) GDC college Bahal, Bhiwani
51.	Savita	2012BS11D	2018	Assistant Professor (contract basis) Govt Jind
52.	Suman Bala	2013BS11D	2018	Assistant Professor (contract basis) DN College Hisar
53.	Pooja Hooda	2012BS12D	2018	Assistant Prof. (Contract basis) Rohtak
	Mathematics & Stati	stics		
54.	Mujahid Khan	2015BS11D	2018	Asstt. Professor, SKN Agricultural Univ. Jobner Jaipur
o = 1	Deptt. of MBB&B			
55.	Amit Pippal	2012BS29D	2018	Senior Technical Assistant, Indian Veterinary Research Institute.
56.	Rahul Kumar Meena	2012BS2020D	2018	SRF, Department of Vegetable Science, IARI New Delhi
57.	Ravi Mehandriatta	2012BS24D	2018	Matter Expert- Biology/Biotechnology a Acadecraft Pvt Ltd Noida.
	Deptt. of Zoology &	Aquaculture		
. 58.	Dr. Arvind Malik	2014BS22D	2018	Assistant Professor
59.	Dr. Monika	2013BS29D	2018	Assistant Professor
	Deptt. of Chemistry			
60.	Dr. Anita	2013BS2D	2018	Guest lecturer in BRCM Behl, Bhiwani

61.	Dr. Sukriti Nehra	2014BS3D	2018	PGT Chemistry in Haryana Govt.
62.	Dr. Anjani	2013BS05D	2018	Guest Faculty, D.N. College , Hisar
63.	Dr. Suprita	2013BS3D	2018	Guest Faculty, D.N. College, Hisar.
		CC	OHS	
	Deptt. HDFS			
64.	Varsha Saini	2014HS09D	2018	Lecturer
65.	Rupika Chopra	2014HS10D	2018	Guest faculty in NDUA&T, Kumarganj
66.	Reetu Devi	2011HS11D	2018	Preschool Lab. HDFS, OHS
	FN			
67.	Sarita Verma	2012HS7D	2018	SRFIDP Project, HAU, Hisar
68.	Priyana Rani	2013HS5D	2018	Adhoc college Lecturer, Hisar
69.	Proyanka Rani	2015HS4D	2018	PGT, New Delhi
70.	Vinita Sehrawat	2014HS6D	2018	PGT, New Delhi
	TAD		12 M	
71.	Mona Verma	2013HS10D	2018	Asstt. Prof., HKMV, Jind, Haryana
72.	Neeta Singh	2011HS18D	2018	Asstt. Prof., Sardarkushinagar Dantiwada Agril. Univ., Gujarat
	EE&CM			
73.	Santosh Rani	2012HS03D	2018	DES(KVK, Fatehabad
74.	Suchitra	2013HS3D	2018	Lecturer
75.	Raman Jodha	2014HS4D	2018	SMS, KVK Sardar Shahar, Raj.
76.	Saurabh Arya	2014HS3D	2018	Guest Faculty
	FST			
77.	Neeraj	2012FST34D	2018	Asstt. Prof. Mewad University, Chitodhgarh, Rajasthan



Directorate of Students' Welfare, CCS HAU, Hisar

C10. Percentage of Students employed in Public/Private/Banking Sector

Placement of M.Sc. students for the year 2018.

Sr.No.	Name of students	Admission No.	Year of placement	Name of Post
N		College	of Agriculture	
	Deptt. of MBA			
1.	Neelesh N Mohite	2016A90MBA	2018	Zuari Agro Tech.
2.	Kumar N.	2016A92MBA	2018	Marketing Executive, Cultivate Pvt. Ltd.
3.	Ankita Sharma	2016A94MBA	2018	Assistant Professor, Chandigarh Group of College, Chandigarh
4.	Akshay Kumar	2016A97MBA	2018	Cytozyme. Management Trainee
5.	Gurpreet Singh	2016A98MBA	2018	Sub Inspector in police Deptt.
6.	Jyoti Jangra	2016A101MBA	2018	Cluster coordinator, Horticulture Deptt. Haryana
7.	Pankaj Kumar	2016A103MBA	2018	Cluster coordinator, Horticulture Deptt. Haryana
8.	Manikrao	2016A104MBA	2018	Zuari Agro Tech.
9.	Anjali	2016A106MBA	2018	Manager, Kotal Mahindra.
	Horticulture			
10.	Gaurav Kant	2015A50M	2018	DDA
11.	Shashi Parkash	2015A44M	2018	Bank(AO)
12.	Gulshan Yadav	2015A55M	2018	DDA
13.	Ashok Kumar	2016A37M	2018	DDA
	Genetics & Plant Br			
14.	Puneet Kumar	2015A70M	2018	Production officer at NFL, Indore
15.	Chhavikant	2015A61M	2018	AO (Oriental bank of Commerce)
16.	Kalusingh Charpota	2015A60M	2018	AO (Bank)
17.	Abhiram Ahuja	2015A66M	2018	AO (Bank)
18.	Antim	2015A68M	2018	AO (Bank)
19.	Ashish	2015A67M	2018	Production officer at NFL, Indore

	Agronomy			
20.	Sunil	2014A22M (R)	2018	Bank, PNB
21.	Yamank	2015A14M	2018	Bank, OBC
22.	Manjeet	2015A15M	2018	M.O. NFL
23.	Monika	2015A17M	2018	Bank, PNB
24.	Savita	2015A23M	2018	Bank, PNB
25.	Vishal Sagwal	2015A24M	2018	Bank PNB
26.	Mukesh	2015A21M	2018	Bank, PNB
27.	Amit Kumar	2015A11M	2018	Bank PNB
28.	Jitendra Singh	2015A9M	2018	ARS
29.	Rachana Patel	2016A6M	2018	UPSC
30.	Renu Bala	2016A17M	2018	Bank(AO)
31.	SheshNath Pandey	2016A8M	2018	Bank(AO)
	Economics			
32.	Mahesh V.	2016A1M	2018	Field Officer, Canara
				Bank
33.	Sonu Ram	2016A04 M	2018	Section Officer, DDA
34.	Manohar	2017A4M	2018	Agriculture Officer
IIII	Deptt. of Entomolog	ЭУ		
35.	Umesh	2015A29M	2018	Agri.Officer
36.	Parveen	2015A30M	2018	FCI
37.	Vinayaka, K.S.	2016A20M	2018	Executive
	Deptt. of Vegetable			
38.	Ankit Mehta	2015A106M	2018	Agriculture Officer in Ban
39.	Surender Mittal	2015A105M	2018	A.O.PNB
40.	Sachin S. Chikkeri	2015A105M	2018	-do-
41.	Shubham	2017A69M	2018	P.O. Sarv Haryana Gramin Bank
42.	Rahul Yadav	2016A42M	2018	Sectional Officer DDA
43.	Vishwas Mangal	2016A43M	2018	-do-
44.	Anil Patten	2016A44M	2018	-do-
45.	Sandeep Kumar Prajapat	2011A69M	2018	Horticulture Supervisior
	Meteorology			
46.	Vikram singh	2013A90M	2018	OBC Bank
	Soil			
47.	Joginder Kumar,	2015A86M	2018	National Fertilizer Limite
48.	Sushmita	2017A104M	2018	Oriental Bank of
	·			Commerce
40	Amit	2017A105M	2018	Oriental Bank of
49.				Commerce
49.				
49. 50.	Mukesh	2017A108M	2018	Indian Bank
		2017A108M 2016A71M	2018 2018	Indian Bank Oriental Bank of

			COAE&T			
	Soil & Water Engi	neering (COAE&T)				
52.	Ashwani	2016AE12M	2018	Research Assistant PAU Ludhiana		
	Deptt. of FMPF					
53.	Rahul Singh	2015AE09M	2018	Protected Structure Expert, Directorate of Horticulture, Panchkula		
54.	Gatkal Narayan Raosaheb	2015AE05M	2018	Assistant Professor Parbhani (MH)		
	COBS&H					
	Mathematics & St	atistics				
55.	Tanu	2016BS16M	2018	State Head, Krishi care and mgt. Pvt. Service limited Maharashtra		
	COHS					
	Deptt. HDFS					
56.	Shamli Rana	2015HS12M	2018	Guest faculty in H.Sc. college Bikaner		
	TAD	-0-1999				
57.	Bharti Rani	2014HS24M	2018	Asstt. Prof., Mumbai		

ADSW(C&P). 12/5/19

Students' Counselling & Placement Cell <u>Directorate of Students' Welfare, CCS HAU, Hisar</u>

C10. Percentage of Students employed in Public/Private/Banking Sectors

Placement of UG students during the year 2018.

S.No.	Name of the student	Company/ Post
1	Mr. Ramandeep Khatkar	Mahindra and Mahindra
2	Mr. Dikshant Aren	
3	Mr. Anshul Dhanda	
4	Mr. Pardeep Ektan	
5	Nitin Goyal	UPL
6	Avesh	
7	Nitin Goyal	Axis Bank
8	Ankita Sharma	
9	Yash Bhardwaj	
10	Twinkle Mangal	
11	Pankaj Sharma	Cropdata Technology Pvt. Ltd.
12	Amit Kumar	
13	Sandeep Kumar	Unimart Division Under UPL Ltd.
14	Tushar Chugh,	
15	Ankush Dhuria	
16	Geeta Rani	
17	Anjli Gakhar	Kotak Life Insurance
18	Twinkle Mangle	
19	Akshay Khurana	CYTOZYME
20	Naveen Nagora	IBPS
21	Sangam Badesra	
22	Mukesh Meena	
23	Yogesh Gholia	
24	Sushmita Boora	
25	Gaurav Singh	
26	Amit Barkodia	
27	Naveen-Rohilla	
28	Seshnath Pandey	

29	Mahesh	
30	Mukesh Bishnoi	
31	Nimesh	
32	Vikas Battan	
33	Mr. Kartikeya Sharma	Escorts Ltd.
34	Mr. Manoranjan Kumar Jha	
35	Mr. Ajay	
36	Mr. Makhan	
37	Mr. Rahul Yadav	
38	Mr. Faisal Khan	Mahendra & Mahendra
39	Mr. Mukesh Khator	
40	Mr. Sonu Mehra	48
41	Mr. Vipul Mittal	
42	Mr. Vinay Bansal	TAFE, Channai
43	Mr. Shubham	
44		Bayer Crop Science
	Mr. Bintu	
45	Mr. Raj Kumar	
46	Mr. Kuldeep	

ADSW(C&P) 8/5/19

THANKS

