### **EVALUATION PROFORMA FOR RANKING OF AGRICULTURAL** UNIVERSITY

### BRIEF PROFILE OF THE UNIVERSITY:

1. Name of the University : Rajmata Vijayaraje Scindia Krishi Vishwa

Vidyalaya, Raja Pancham Singh Marg,

Gwalior-474002 (M.P.)

2. Contact details of ICAR Nodal officer Name

: Dr. Akhilesh Singh

Email

: nodalofficer.icar.rvskvv@gamil.com

Mobile No. : 090989-64947

Landline No.: 0751-2970507

3. Number of students Passed (out) 2018

UG

: 345

PG

: 188

Ph.D

:20

4. Faculty Position as on 01.01.2018:

	Sanctioned	In position	% of filled
College	175	79	45.14
Research Centers	16	10	62.50
AICRD	60	57	95.00
KVKs	133	92	69.17
Total	384	238	61.97

5. University Budget of financial Year 2018-19 (Received from State and Union government Rs. in lakhs):

1) State Govt.

6090.00

2) Central Govt.

3) Private Sector

4897.30

Total

10987.30

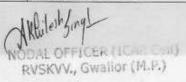
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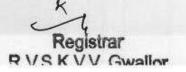
# EVALUATION PROFORMA FOR ICAR RANKING OF AGRICULTURAL UNIVERSITY-

Sr No	Parameters	Score	Score Awarded
(A	.) TEACHING OUTCOME(IMPACT/QUALITY WEIGHTA	GE 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	**
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 marks)		
	If more than 10% of UG Students got admission at master's level through ICAR entrance examination	1 Mark	**
АЗ.	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.)	1 Mark	-
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	77
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 If number is more than 1	1 Mark	77
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)	2 Mark	-
	Up to 5 per cent	1 Mark	THE OWNER OF THE OWNER OWNER OWNER OF THE OWNER OWN
	More than 5 per cent	3 Mark	•
A7.	Percentage of students qualified NET exam in the disciplines of Agriculture and Allied Sciences (Maximum 3 marks)	Juaik	
	We to the second	-2-	
	Up to 5%	1 Mark	

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A8,	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	01
	70to 80%	2 Marks	122
	If more than 80%	4 Marks	
A9.	Number of students admitted form overseas for Ph.D. during 2018 ((List to be enclosed as Annexure A8) (Maximum 2 marks)		
	If number is up to 2	1 Mark	22
	If it is more than 2	2 Marks	
A10.	National and International awards ( such as those conferred by the National Organization like the ICAR, CSIR, DBT, DST, government of India, international Bodies of repute like FAO, Un, CG, Centers and Recognized National Sciences/Engineering academies) (earned by Faculty) in 2018((List to be enclosed as Annexure A8) (Maximum 3 marks)		
	If Number is 1 Award	1 Mark	
	If Number is 2-4 Award	2 Marks	22
	If Number more than 4 Award	3 Marks	198
A11.	Best Institutions/University Awarded by ICAR in 2018 ( Proof to be enclosed as Annexure A11) (Maximum 1 Mark)	1 Mark	01
A12.	Award in All India Youth Festival or All India Agri. University Sports Meet( Proof to be enclosed as Annexure A12) (Maximum 1 Marks)		
	1st ,2nd or 3rd Position in 2018	1 Mark	
A13.	Fellowship or Associate ship of National Science Academies (NAAS,INSA,NAS,NAMS,INAE) ( Proof to be enclosed as Annexure A13) (Maximum 2 Marks )		
	Up to 1	1 Mark	
	2 or more	2 Marks	02
A14.	Percentage of Faculty with Ph.D. degree from university 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 marks	44
	15 to 25 %	1 mark	
	More than 25%	2 marks	02

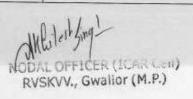




A15.	Percentage faculty from the state other than the state in which university situated (List along with proof to be enclosed as Annexure A15) (Maximum 2 Marks)		
	Less than 20%	No marks	**
	20-30%	1 mark	7.7
	More than 30%	2 marks	02
A16.	Number of faculty with 3 months or more of Postdoctoral/Visiting scientist experiences abroad in 2018 (maximum 1marks)		
	More than 3% of faculty strength	1 mark	
A17.	Average football in library (Maximum 2Marks)		
	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	02
A18.	CERA utilization in 2018 (Maximum 2Marks)		- IIV
	*CERA Utilization ( number of hits/total number of students and faculty) *Information will be collected from DKMA, ICAR	2 marks	02
A19.	Accreditations on 01.01.2018 (by ICAR) (copy of accreditation letter /certificate to be enclosed as Annexure A19) (Maximum 5Marks)		
	Accreditation granted for up to 2 years to the University	2 marks	
	Accreditation granted for up to 5 years to the University	3 marks	03
A20.	Implementation of recommendation of Fifth Deans, Committee/BSMA committees. (copy of proceedings of proceedings of Academic Council/Board/ of Management, in which decision of implementation was taken, to be enclosed as Annexure A20) (maximum 2marks)		
	Fifth Dean's committee/BSMA Committees recommendation partially implemented (If not implemented in all the faculitie/Colleges).	2 marks	- 50
	Fifth Dean's committee/BSMA Committees recommendation fully implemented.	2 marks	02

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B1.	Research Product- (No. of research articles including review article per faculty member having NAAS rating of over 6.0 in 2018) (List of papers along with NAAS rating 2018 to be enclosed as Annexure B1). Listing of publications below NAAS rating of 6.0 should not be done. (Maximum 9 marks)		
	Less than 0.5 papers per faculty member	No marks	**
	0.6-1.5 papers per faculty member	3 marks	
	1.1-1.5 papers per faculty member	5 marks	
	1.6-2.0 papers per faculty member	7marks	**
	More than 2.0 papers per faculty member	9 marks	77
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	1 marks	
	If 6 to 10	2 marks	
	If 10 to 20	3marks	
	If more than 20 percent	5 marks	
ВЗ.	Research Excellence		
	(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 mark limited to 6 marks	
	(ii) Varieties released (maximum 6 marks) (varieties released by the centre/State Government and notified in Gazetted to be listed.(Copy of gazette notification to be enclosed as AnnexureB3(ii)  OR  Breeds/technologies/vaccines developed/ new strains of bacteria/virus/parasite identified (maximum6 marks) (Appropriate proof for development and adoption of technology to be enclosed as AnnexureB3(iii)  OR  New farm machinery & tools developed during the year 2018 (Appropriate proof for development and adoption of machinery & tools to be enclosed as Annexure B3(iii)	1 mark for each (limited to 6marks)	06





(iii) Funds receive through external competitive grants (excluding ICAR development and KVK and AICRP) (Total amount) (Maximum 3 marks)		03
2-3 Crores	1 mark	
3-5 Crores	2 Marks	
More than 5 Crore	3 Marks	03
(iv) If PME cell Established and functional (Maximum 1 mark)	1 Mark	01

C1.	KVK Awards during 2018 (Maximum 3 marks) (Attach Proof to be enclosed as Annexure C1.)		
	Zonal Award (one mark for each award)	1 Mark	01
	National Award ( two marks for each award)	2 Marks	02
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	
	More than 5 awards	2 Marks	
	National level awards		
	1-3 Awards	1 Mark	
	More than 3 awards	2 Marks	02
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	02
	OR		
115	Semen up to 10,000 doses	1 Mark	
	10001 to 50,000 doses	2 Marks	
	OR		
	Breeder Seed (Cereals and Pulses) up to 200 quintals	1 marks	
	More than 200 quintals	2 Marks	
	OR		
	Fish Seed fingerlings supplied	FE STEEL	
	10 lakh to 1 crore	1 Mark	
	More than 1 crore	2 marks	
C4.	If one lakh soil samples are analyzed per year ( Maximum 1 mark)	1 Mark	

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210.	(Maximum 2 marks)  1-2  More than 2  Percentage of Students employed in Public/Private/Banking Sectors (List is to be provided as Annexure C10) (Maximum 2 marks)  10-20 percentage  More than 20 percentage  Total	1 mark 2 mark  1 mark 2 mark	 02  02
C10.	(Maximum 2 marks)  1-2  More than 2  Percentage of Students employed in Public/Private/Banking Sectors (List is to be provided as Annexure C10) (Maximum 2 marks)  10-20 percentage	2 mark 1 mark	02
C10.	(Maximum 2 marks)  1-2  More than 2  Percentage of Students employed in Public/Private/Banking Sectors (List is to be provided as Annexure C10) (Maximum 2 marks)	2 mark	700000
C10.	(Maximum 2 marks) 1-2 More than 2	100000000000000000000000000000000000000	-
40.000	(Maximum 2 marks)	100000000000000000000000000000000000000	700000
	(Maximum 2 marks)	1 mark	
C9.	Number of Enterprises/start-ups promoted by the University (List is to be provided as Annexure C9)		
	Faculty of University going to other University (Minimum 1 Faculty)	1 mark	01
	Faculty coming from outside University (minimum  1)	1 mark	01
C8.	Exchange of Faculty (Sabbatical, Visiting. Scientist, Adjunct Faculty) during 2018(Proof to be enclosed as Annexure C8) (Guest lecturers no to be included) (Maximum 2 marks)		
i Brase	enclosed as Annexure C7) (Maximum 1 marks)	1 mark	01
C7.	Partnership with Private Sector(Proof to be	2 marks 1 mark	02
	Two project	1 mark	**
CO.	Number of inter-institutional collaborative projects obtained during 2018(Proof to be enclosed as AnnexureC6) (maximum 2 marks)  One Project		
C6.	More than 30 % of University Budget	10 marks	
	20-30 % of University Budget	7 marks	07
	10-20 % of University Budget	4 marks	
	5-10 % of University Budget	1 mark	1.2
C5.	Resource generated through consultancies, certification, testing, tuition fee, and licensing, training, sale of inputs and commercialization of technologies during 2018-19. The detail of revenue, head(item) wise, duly certified and signed by comptroller of the university need to be listed as Annexure C5. The list should excluded the items listed in B3 (iii) (Maximum 10 Marks)		

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### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M. P.)

### List of Students Qualified NET during 2017-18

S. No.	Number of students qualified  NET in the disciplines of  Agriculture and Allied  Sciences	Total Number of Po and Ph.D. Student		
1.	18	208	8.65	
ist of t	ne Students qualified NET			
S.No.	Name of the Studen	t	Discipline	
1	Kavita Bhadu		Agronomy	
2	Pawan Raghuwanshi		Entomology	
3	Dheerendra Mahore		Entomology	
4	Pooja yadav		Plant Breeding	
5	Rohtas Singh Bhadauria		Horticulture	
6	Shahin Khan		Entomology	
7	Khushboo Tandon		Fruit Science	
8	Nimisha Jain		Vegetable Science	
9	Ajay Kumawat		Vegetable Science	
10	Bhanuja Dwiedi		Vegetable Science	
11	Sunil Baghel		Vegetable Science	
12	Om Praksh Malviya		Vegetable Science	
13	Niraj Kumar		Agronomy	
14	Abhishek Patidar		Fruit Science	
15	Umesh Kumar		Fruit Science	
16	Kiran M.R.		Vegetable Science	
17.	Abdul Razzak		Spices	
18	Aishwarya Sharma		Vegetable Science	

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### OFFICE OF THE REGISTRAR



Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya Raja Pancham Singh Marg, Gwalior-474002 (M. P.)

Phone: 0751-2970519

E-mail: registrar.rvskvv09@gmail.com

### Faculty Position as on 01.01.2018

	Sanctioned	In position	% of filled
College	175	79	45.14
Research Centers	16	10	62.50
AICRD	60	57	95.00
KVKs	133	92	69.17
Total	384	238	61.97

Registrar

R.V.S.K.V.V. Gwalla

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ICAR - Consortium for e-Resources in Agriculture (CeRA)

Highest User Profile Registrations in "J-Gate@CeRA" Award (Western Region)

Presented To

Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya

20

"I-Gate@CeRA Regional Ambassador Training Program"

Held of

Directorate of Research,

Maharana Pratap University of Agriculture and Technology, Udaipur

Cm

October 05, 2018

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Registrar

### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M. P.)

# List of Students Awarded UGC Fellowship During 2018

UNIV_ CODE	SCHEME	STUD_ID	STUD_NAME	College	STREAM	CATEGORY
10997	RGNF-SC	201718-RGNF-2017-18- SC-MAD-46448	ANKITA GUDGE	CoA, Gwalior	Ph.D. (AGRONOMY)	sc
10997	RGNF-SC	201718-RGNF-2017-18- SC-MAD-31423	NEELESH KUMAR DHANOLIYA	CoA, Gwalior	Ph.D. (ENTOMOLOGY)	SC
10997	RGNF-SC	201718-RGNF-2017-18- SC-MAD-46556	DHEERENDRA MAHOR	CoA, Gwalior	Ph.D. (ENTOMOLOGY)	sc
10997	RGNF-SC	201516-RGNF-2015-17- SC-MAD-16800	DIPESH KUMAR	CoA, Gwalior	Ph.D. (ENTOMOLOGY)	SC
10997	RGNF-SC	201516-RGNF-2015-17- SC-MAD-20810	NARENDRA VASURE	CoA, Gwalior	Ph.D. (HORTICULTURE)	sc
10997	RGNF-SC	201516-RGNF-2015-17- SC-MAD-2065	MANOJ KUMAR TARWARIYA	CoA, Gwallor	Ph.D. (AGRONOMY)	SC
10997	SGC	201617-SGC-OBC-2016- 17-44957	KAMLESH DHAKAD	CoA, Indore	M.Sc. (EXTENSION EDUCATION)	OBC

Total No. of Student Awarded Fellowships = 07

Dean Student Welfare R.V.S.K.V.V., Gwalior (M.P.)

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### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M. P.)

# List of Faculty with Ph.D. degree obtained from University from outside of the State where employed.

S. No.	Number of Faculty with Ph.D. degree obtained from University from outside of the State where employed.	Total Number of Faculty	Percentage (%)
1.	83	238	34.87
Feachin S.No.			
3.NO.	Name of the Faculty Memb	er	State
1	Dr. G.P.S. Rathore Asstt. Prof./Professor (CAS	)	Gujarat
2	Dr. K.S. Kumar Asstt. Prof./Professor (CAS	)	Karnataka
3	Dr. Vidyashankar M. Asstt. Prof./Professor (CAS	)	Kerala
4	Dr. Hari singh Thakur Asstt. Prof./Professor (CAS		UP
5	Dr. K.K. Mishra Asstt. Prof./Professor (CAS		UP
6	Dr. S.S. Kushwah Asstt. Professor		UP
7	Dr. I.S. Naruka Asstt. Professor		Rajasthan
8	Dr. R.K. Sharma Asstt. Professor		Rajasthan
9	Dr. Jyoti Kanwar Asstt. Professor		Rajasthan
10	Dr. S.K. Verma Asstt. Prof./Professor (CAS)		UP
11	Dr. V.B. Singh Asstt. Prof./Professor (CAS)		UP
12	Dr. C.B. Sachan Asstt. Prof./Professor (CAS)		UP
13	Dr. S.R.J. Singh Asstt. Prof./Professor (CAS)		UP
14	Dr. Om Singh Asstt. Professor		UP
15	Dr. M.K. Tripathi, Asstt. Prof		UP
16	Dr. O.P. singh		UP
17	Dr. Anuj Kumar, Asstt. Prof.		Rajasthan
18	Dr. S.K. Dwivedi, Asstt. Prof.		UP
19	Dr. Priyamvada Sonkar, Asstt. P		UP
20	Dr. Y.D. Mishra, Asstt. Prof.		UP
21	Dr. Shashi S Yadav, Asstt. Pro	f.	UP
22	Dr. Shobhana Gupta, Asstt. Pro		UP
esearc	h		<u> </u>
No.	Name of the Faculty Membe	er	State
23	Dr. M.L. Sharma Scientist/Principal Scientist		UP

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24	Dr. Arun Khire Scientist/Sr. Scientist (CAS)	Maharashtra
25	Dr. V.K. Tiwari Scientist	USA
ACRIP		
S.No.	Name of the Faculty Member	State
24	Dr. Jagdish Singh Scientist/Principal Scientist (CAS)	UP
25	Dr. N.K. Gupta Scientist/Principal Scientist (CAS)	UP
26	Dr. R.K. Singh Scientist	UP
27	Dr. U.R. Khandkar Scientist/Principal Scientist (CAS)	UK
28	Dr. Sandip Sharma Scientist	UP
29	Dr. D.H. Ranade Scientist/Principal Scientist (CAS)	Maharashtra
30	Dr. Bharat Singh Sr. Scientist	UP
31	Dr. A.N. Tikle Scientist/Sr. Scientist (CAS)	Maharashtra
32	Dr. Moly Saxena Scientist/Principal Scientist (CAS)	Kerala
33	Dr. R.P. Singh Scientist/Principal Scientist (CAS)	UP
34	Dr. G.N. Pandey Scientist/Principal Scientist (CAS)	Bihar
35	Dr. S.N. Mishra Scientist/Principal Scientist (CAS)	UP
36	Dr. V.S. Kandalkar Scientist/Principal Scientist (CAS)	Maharashtra
37	Dr. R.S. Sikarwar Scientist	UP
38	Dr. Varsha Gupta Scientist	New Delhi
39	Dr. Ekta Joshi Scientist	New Delhi
40	Dr. Shusma Tiwari Scientist	UP
41	Dr. A.K. Singh Scientist/Principal Scientist (CAS)	UP
42 Dr. Sandip Singh Tomar Sr. Scientist		UP
Dr. Y.P. Singh Principal Scientist		UP
VKs		
.No.	Name of the Faculty Member	State
44	Dr. V.K. Jain Scientist	UP
45	Dr. S.K. Badodiya SS & Head	CG
46	Dr. P.K. Gupta	HP

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	Scientist			
47	Dr. Rupendra K. Singh Scientist	UP		
48	Dr. N.S. Bhadauria Scientist	UP		
49	Dr. Chandan Singh Scientist	Jharkhand		
50	Dr. A.K. Singh Scientist	UP		
51	Dr. Awdhesh Singh Scientist	UP		
52	Dr. Rajeev Singh Chauhan Scientist	UP		
53	Dr. A.K. Dixit SS & Head	UP		
54	Shri Nishith Gupta Scientist	Chhattisgarh		
55	Dr. Manish Kumar Sachan Scientist	UP		
56	Dr. Laxmi Scientist	UP		
57	Dr. K.S. Kirad SS & Head	UP		
58	Dr. S.K. Singh Scientist	UP		
59	Dr. Arvinder kaur Scientist	UK		
60	Dr. R.K. Yadav Scientist	Rajasthan		
61	Dr. Mahendra Singh Scientist	Rajasthan		
62	Dr. V.K. Singh Scientist	UP		
63	Dr. Narendra Kumawat Scientist	Rajasthan		
64	Dr. D.K. Vani SS & Head	Rajasthan		
65	Dr. Y.K. Shukla Scientist	UP		
66	Dr. R.K. Singh Scientist	UP		
67	Dr. G.S. Chndawat Scientist	Rajasthan		
68	Dr. R.P.S. Shaktawat Scientist	Rajasthan		
69	Dr. R.C. Aswani Scientist Rajasthar			
70	Dr. S.P. Singh SS & Head	UP		
71	Dr. S.V.S Chauhan Scientist	UP		
72	Dr. (Mrs.) Reeta Mishra Scientist	UP		

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73	Dr. D. Singh Scientist	UP		
74	Dr. P.P. Singh Scientist	UP		
75	Dr. C.P. Pachauri SS & Head	UP		
76	Dr. P.S. Naruka Scientist	Rajasthan		
77	Dr. S.S. Sarangdevot Scientist	Rajasthan		
78	Dr. Shilpi Verma Scientist	Rajasthan		
79	Dr. Amit Kumar Scientist	Haryana		
80	Dr. Neeraj Hada Scientist	UP		
81	Dr. Puneet Kumar SS & Head	Rajasthan		
82	Dr. S.K. Kaushik Scientist UP			
83	Dr. (Smt.) Rekha Tiwari Scientist	Rajasthan		

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# Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M. P.) List of Faculty from the States other than the State in which University is located

S. No.	Number of Faculty from the States other than the State in which University is located	Total Number Faculty	of Percentage (%)	Ì			
1.	73	30.67	-				
Гeachin	g	238	30.07	7			
S. No.	Name of the Faculty Men	nber	State	+			
1	Dr. R.N.S. Banafar Prof.		Chhattisgarh				
2	Dr. A. Krishna Prof.	U	P				
3	Dr. Om Singh Asstt. Professor	U	P	Ī			
4	Dr. M.K. Tripathi Asstt. Professor	UI	P	- 31			
5	Dr. H.P. Singh Prof.	UI	P				
6	Dr. O.P. Singh Asstt. Professor	UI	,				
7	Dr. Anuj Kumar Asstt. Professor	UI	)				
8	Dr. S.K. Dwivedi Asstt. Professor	UI		Ī			
9	Dr. Priyamvada Sonkar Asstt. Professor	UI	UP				
10	Dr. I.S. Naruka Asstt. Professor	Ra	Rajasthan				
11	Dr. R.K. Sharma Asstt. Professor	Ra	Rajasthan				
12	Dr. Jyoti kanwar Asstt. Professor	Ra	Rajasthan				
13	Dr. Vidyasankar M. Asstt. Professor	Ke	Kerala				
14	Dr. G.P.S. Rathore Asstt. Professor/Professor (CAS)	Gu	Gujarat				
15	Dr. S.R.J. Singh Asstt. Professor/Professor (CAS)	UI	•				
16	Dr. K.S. Kumar Asstt. Professor/Professor (CAS)	Ka	rnataka				
17	Dr. S.K. Verma Asstt. Professor/Professor (CAS)	UF		Ī			
18	Dr. U.P.S. Bhadauria Asstt. Professor/Professor (CAS)	UF					
19	Dr. V.B. Singh Asstt. Professor/Professor (CAS)	UF	UP				
20	Dr. C.B. Sachan Asstt. Professor/Professor (CAS)	UP					
21	Dr. Akhilesh Singh Asstt. Professor	UP					
22	Dr. Shashi S Yadav Asstt. Professor	UP					

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# ANNEXURE : A-15 (2)

23	Dr. Shobhana Gupta Asso. Professor	UP			
24	Dr. Y.D. Mishra Asstt. Professor	UP			
ACRIP	135tt. Froicasor				
S.No.	Name of the Faculty Member	Chata	_		
25	Dr. Jagdish Singh Scientist/Principal Scientist (CAS)	UP	1		
26	Dr. R.K. Singh Scientist	UP			
27	Dr. Bharat Singh Scientist/Principal Scientist (CAS)	UP			
28	Dr. S.N. Mishra Scientist	UP			
29	Dr. Varsha Gupta Scientist	UP			
30	Dr. Y.P. Singh Principal Scientist	UP			
31	Dr. Sushma Tiwari Scientist	UP			
32	Dr. A.K. Singh Scientist/Principal Scientist (CAS)	UP			
33	Dr. Ekta Joshi Scientist	Rajasthan			
34	Dr. A.N. Tikle Scientist/Principal Scientist (CAS)	Maharashtra			
35	Dr. V.S. Kandalkar Scientist/Sr. Scientist (CAS)	Maharashtra			
36	Dr. Moly Saxena Scientist/Principal Scientist (CAS)	Kerala			
37	Dr. G.N. Pandey Scientist/Principal Scientist (CAS)	Bihar			
38	Dr. Shilpi Kerketta Scientist	Jharkhand			
39	Dr. Amit Kumar Scientist	UP			
40	Dr. Neeraj Hada Scientist	Rajasthan			
41	Dr. Puneet Kumar SS & Head	UP			
KVK					
S.No.	Name of the Faculty Member	State			
42	Dr. Chandan Kumar Scientist	Jharkhand			
43	Dr. A.K. Singh Scientist	UP			
44	Dr. Awdhesh Singh Scientist	UP			
45	Dr. Rajiv Singh Chauhan Scientist	UP			
46	Dr. A.K. Dixit SS & Head	UP			
47	Shri Nishith Gupta, Scientist	Chhattisgarh			

R.V.S K V V

RVSKVV., Gwalior (M.P.)

# ANNEXURE: A-15 (3)

48	Dr. Manish Kumar Sacahn Scientist	UP	
49	Dr. Laxmi Scientist	UP	
50	Dr. Rupendra K. Singh Scientist	UP	
51	Dr. S.K. Singh Scientist	UP	
52	Dr. Arvinder kaur Scientist	UK	
53	Dr. R.K. Yadav Scientist	Rajasthan	
54	Dr. Mahendra Singh Scientist	Rajasthan	
55	Dr. V.K. Singh Scientist	UP	ie
56	Dr. Narendra Kumawat Scientist	Rajasthan	
57	Dr. Y.K. Shukla Scientist	UP	
58	Dr. R.K. Singh Scientist	UP	
59	Dr. G.S. Chundawat Scientist	Rajasthan	
60	Dr. R.P.S. Shaktawat Scientist	Rajasthan	
61	Dr. R.C. Aswani Scientist	Rajasthan	
62	Dr. S.P. Singh SS & Head	UP	
63	Dr. S.V.S Chauhan Scientist	UP	
64	Dr. (Mrs.) Reeta Mishra Scientist	UP	
65	Dr. D. Singh Scientist	UP	
66	Dr. P.P. Singh Scientist	UP	
67	Dr. C.P. Pachauri SS & Head	UP	
68	Mr. Sanjay Kumar Scientist	UP	
69	Dr. P.S. Naruka Scientist	Rajasthan	Ī
70	Dr. S.S. Sarandevot Scientist	Rajasthan	Ī
71	Dr. Shilpi Verma Scientist	UP	
72	Dr. S.K. Kaushik Scientist	Rajasthan	
73	Dr. Rekha Tiwari Scientist	Maharastra	

WODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

CeRAS	enice Lisage report for th	raje Scindia Krishi Vishwa Vidyalaya	
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3	Browse A-Z	Archive	21
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5		Browse Publisher A-Z Listing	4
6		Browse Source A-Z Listing	78
7		Current	59
8		Latest Update	2
9		Search Source By Title	66
10		Source Listing Under Package	
11		Source Listing Under Publisher	1
12		Table of Contents	132
13		Search Within	25
14	Basic Search .	Home page	385
15		Results Page	326
16		View All	787
17		View Fulltext	47
18	Advanced Search	Hame page	24
19		Results Page	9
20		View All	8
21		View Fulltext	
22	Author Finder	Home page	2
23		Results Page	25
24	Lateral Search	Lateral Author Search	15
25		Leteral Keyword Search	1
26		Lateral Journal Search	-1
27	Refine Search	Refine Search	11
28	New Search	New Search	66
29	Sort Results By		282
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31	Filter Results By	Sort By Relevancy	35
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		Author	13
33		Journal	2170

NODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

R.V.S. Krishi Vishwa Vidhyalaya Gwallor (M.P.)

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	37		Country of Publication		20
1	38		Source Ranking		2
	39		Publishers		1
	40	List of services	Abstract view		2857
	41		Fulltext view		1676
	42		Find in library		6
	43		Available in library		4
	44		Request Article		177
	45	Preview Article	Preview Article		1
	46	Print Article	Print Article		39
	47	Download Article	Download Article		229
13.	48	Email Article	Email Article		11
	49	Registered Profile Users	Registered Profile Users		627
	50	Change search settings	Change search settings		136
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NODAL OFFICER (ICAR Cen) RVSKVV., Gwallor (M.P.)

R.V.S. Krishi Vishwa Vidhyalaya Gwallor (M.P.)



# INDIAN COUNCIL OF AGRICULTURAL RESEARCH NEW DELHI

# NATIONAL AGRICULTURAL EDUCATION ACCREDITATION 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 Rajmata Vijayaraje Scindia Krishi Vidyalaya, Gwalior (Madhya Pradesh) and its following constituent colleges upto March 27, 2021

College of Agriculture, Gwalior College of Agriculture, Indore

 KNK College of Horticulture, Mandsaur RAK College of Agriculture, Sehore

The accredited academic programmes are listed overleaf.

Deputy Director General (Agril, Edn.), ICAR Narendra Singh Rathore) and Vice-Chairman, NAEAB

Secretary, DARE & Director General, ICAR (Trilochan Mohapatra) and Chairman, NAEAB

March, 2017

DDÅL OFFIĆER<sup>1</sup>(ICAR Cell) RVSKV**V., G**wallor (M.P.)



# भारतीय कृषि अनुसंधान परिषद

कृषि अनुसंधान भवन-॥, पूसा, नई दिल्ली 110 012

## INDIAN COUNCIL OF AGRICULTURAL RESEARCH

KRISHI ANUSANDHAN BHAVAN-II, PUSA, NEW DELHI 110 012

डा. नरेन्द्र सिंह राठौड़ उप महानिदेशक (कृषि शिक्षा)

Dr. Narendra Singh Rathore

Deputy Director General (Agril. Edn.)

F.No.Edn.1/5/2009-EQR

Phone: 011-25841760 (0) : 011-25843932

E-mail: ddgedn@gmail.com

nsrdsr@gmail.com Website: www.icar.org.in

Dated: 05th May, 2016

To

The Vice Chancellor, Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Race course Road, Gwalior-474002 (Madhya Pradesh) (Email:vcrvsaugwa@mp.gov.in, vcrvskvvgwl@gmail.com)

Sir.

Based on the Self Study Report submitted by the University, subsequent recommendations of Peer Review Team and further observation of the Sectoral Committees, the National Agricultural Education Accreditation Board of ICAR in its meeting held on 28th March, 2016 is pleased to grant accreditation to the Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Gwalior and its following colleges for a period of five years w.e.f. 28.03.2016 to 27.03.2021.

- 1. College of Agriculture, Gwalior
- 2. RAK College of Agriculture, Sehore

3. College of Agriculture, Indore

4. KNK College of Horticulture, Mandsaur

The details of accredited programmes along with suggestions of the Board are enclosed and the university is required to submit action taken report on the recommendations

Yours faithfully,

Encl. As above

Buo (xc/16-17)435

Copy for information and necessary action to:

The office of the Chancellor, Raj Bhawan, Bhopal-462003 (Madhya Pradesh) Principal Seofetary (Agri.), Government of Madhya Pradesh, Mantralaya, Ballabh Bhavan,

Bhopal- 462004 (Madhya Pradesh)

RVSKVV., Gwalior (M.P.)

Annexure

### Accredited Programmes of the Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Gwalior

- Accreditation to the Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Gwalior for a period of five years w.e.f. 28.03.2016 to 27.03.2021.
- Accreditation to the following colleges and degree programmes for a period of five years w.e.f. 28.03.2016 to 27.03.2021:
  - College of Agriculture, Gwalior and its B.Sc. (Ag.) degree programme
  - RAK College of Agriculture, Sehore and its B.Sc. (Ag) degree programme
  - College of Agriculture, Indore and its B.Sc. (Ag) Degree programme
  - KNK College of Horticulture, Mandsaur and its B.Sc. (Hort) degree programme
- 3. The following colleges/ degree programmes were not approved for accreditation until such time that the University furnishes evidence of faculty strength as per ICAR norms and fulfils the following specific observations made by the Board against each college:

### 1. ABM College of Agriculture, Khandas and its Bison(Ag) degree programme

- The present faculty strength in the college is not sufficient to meet the degree requirement.
- Laboratories need to be utilized for conducting practical and log book of equipment need to be maintained regularly. Practical need to be conducted as per course requirement.
- RAWE and ELP need to be conducted as per ICAR guidelines,
- There is need for creation of Boy's hostels.
- Library and ARIS students' amenities, staff quarters and other basic facilities need due strengthening.

### 2. M.Sc. And Por thi degrees programmes in attractions of the infrastry

- instructional facilities do not match with the fligh intake in PC and Ph.D across the university.
- General suggestions:

The following suggestions of the Board need to be fulfilled by the University and a compliance report required to be submitted to the Board before 31.01.2017 for its consideration.

ODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

# ANNEXURE: A - 19(4)

- The university should adopt ICAR Model Act 2009 (revised) and appoint its statutory officers as per Council's guidelines.
- It is mandatory for the university fill its large number of vacant faculty positions.
- Student amenities including hostels, class rooms, library, playground etc. need immediate strengthening.
- RAWE and ELP programmes need to be conducted as per ICAR guidelines.
- The inbreeding of faculty, especially in the newly recruited, is very high. Strenuous
  efforts are required to address the issue.

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)



Vice-Chancellor

### राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय

रेस कोर्स रोड, ग्वालियर (म.प्र.) - 474002

### Rajmata Vijayaraje Scindia Krishi Vishwa Vidýalaya,

Raja Pancham Singh Marg, Gwalior (M.P.) - 474 002 (An ISO Certified 9001:2008)

Tel: 0751 - 2970502, Fax: 0751 - 2970504, E-mail: verysaugwa@mp.gov.in

No./VC/2017-18/165€ Date: 18/08/2017

Dear Dr. Rathore,

Thank you very much for your letter F.No.Edn. 1/5/2009-EQR dated 11<sup>th</sup> August, 2017 informing us about the grant of accreditation by National Agricultural Accreditation Board of ICAR to the B.M. College of Agriculture, Khandwa, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior for UG Programme upto 27.03.2021. I am confident that this college will justify the expectations of ICAR.

With best regards,

Yours sincerely,

\_ sd -

(A.K. Singh)

Dr. N.S. Rathore,
Deputy Director General (Agril.Edn.),
Indian Council of Agricultural Research (ICAR),
Krishi Anusandhan Bhawa – II, Pusa,
New Delhi – 110 012

### Copy to:

L. Dean Faculty of Agriculture, RVSKVV, Gwalior.

- 2. Nodal Officer (ICAR), RVSKVV, Gwalior.
- 3. Dean, B.M. College of Agriculture, Khandwa.
- 4. Registrar, RVSKVV, Gwalior

Accreditation of warehing

5. Comptroller, RVSKVV, Gwalior

(A.K. Singh)

NODAL OFFICER (ICAR Cell) RVSKVV., Gwalior (M.P.)





### भारतीय कृषि अनुसंधान परिषद

कृषि अनुसंधान भवन-॥, पूसा, नई दिल्ली 110 012

### INDIAN COUNCIL OF AGRICULTURAL RESEARCH

KRISHI ANUSANDHAN BHAVAN-II, PUSA, NEW DELHI 110 012

डा. नरेन्द्र सिंह राठौड़ उप महानिदेशक (कृषि शिक्षा)

Dr. Narendra Singh Rathore Deputy Director General (Agril. Edn.) Phone : 011-25841760 (O) Fax : 011-25843932 E-mail : ddgedn@gmail.com

nsrdsr@gmail.com

Website: www.icar.org.in

F.No.Edn. 1/5/2009-EQR

Dated: 11th August, 2017

To

The Vice Chancellor, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya Gwalior-474 002 (Madhya Pradesh)

Sir.

Based on the Action Taken Report submitted by the University for accreditation from ICAR, the National Agricultural Education Accreditation Board of ICAR in its meeting held on 27<sup>th</sup> July, 2017 is pleased to grant accreditation of the following colleges & programmes w.e.f. 27<sup>th</sup> July, 2017 with the condition that the accreditation to the college will be co-terminus with the accreditation period of the University.

1. B.M. College of Agriculture, Khandwa and its UG programme

The accreditation period of the RVSKVV, Gwalior is upto 27.03.2021.

Yours faithfully,

(N.S. Rathore)

Be suft a true go.

Me 0 2017

18/08/17

NODAL OFFICER (ICAR Cell RVSKVV., Gwallor (M.P.)

### कार्यालय कुलसचिव, राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय, ग्वालियर (म.प्र.)

क. / कु.स. / प्रमं. बैठक / अ.सू. / 2016 / 8415.

दिनांक 22/10/2016

### //अधिसूचना//

विश्वविद्यालय प्रमंडल की 24वीं बैठक दिनांक 27.09.2016 के पद कमांक 05 में लिए गए निर्णय अनुसार भारतीय कृषि अनुसंधान परिषद्, नई दिल्ली की पाँचवी अधिष्ठाता कमेटी की अनुशंसाओं को विश्वविद्यालय के विभिन्न उपाधि कार्यक्रमों में शैक्षणिक सत्र 2016-17 से लागू किये जाने का अनुमोदन किया गया।

माननीय कुलपतिजी के आदेशानुसार,

र्मील में

दिनांक 22/10/2016

पुश्वा.क. / कु.स. / प्रमं. बैठक / अ.सू. / 2016 / 8416, प्रतिलिपि:-सूचनार्थ एवं आवश्यक कार्यवाही हेतु-

्री. अधिष्ठाता कृषि संकाय, रा.वि.सिं.कृ.वि.वि., ग्वालियर ।

2. निदेशक, शिक्षण, रा.वि.सिं.कृ.वि.वि.,ग्वालियर।

उप निदेशक शिक्षण (छात्र कल्याण), रा.वि.सिं.कृ.वि.वि., ग्वालियर ।

4. अधिष्ठाता,कृषि / उद्यानिकी महाविद्यालय, ग्वालियर / इंदौर / खंडवा / सीहोर / मंदसौर

उप कुलसचिव (स्था. / शिक्षण), रा.वि.सिं.कृ.वि.वि., ग्वालियर।

 पोर्टल प्रभारी, रा.वि.सिं.कृ.वि.वि.,ग्वालियर की ओर विश्वविद्यालय बेवसाइट पर अपलोड कराने बावत।

7. निज सचिव, माननीय कुलपतिजी, रा.वि.सिं.कृ.वि.वि., ग्वालियर ।

स्रक्षा नस्ती।

25-4: Whileh him

RVSKVV., Gwallor (M.P.)

ANNEXURE: A - 20 (2)

राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय, ग्वालियर (म.प्र.)

मंगलवार, दिनांक 13.09.2016 को ग्वालियर में सम्पन्न हुई, विश्वविद्यालय शैक्षणिक पश्चिद की 29वीं बैठक के पद क्रमांक 11 से संबंधित प्रारूप कार्यवाही विवरण (Draft Proceedings) की प्रतिलिपि:—

पद क्रं. 11: भा.कृ.अ.प. पाँचवी अधिष्ठाता कमेटी की अनुशंसाएं यू.जी. / पी.जी एवं पी.एचडी. डिग्री कार्यक्रम में लागू किये जाने बावत्।

अधिष्ठाता कृषि संकाय, रा.वि.सि.कृ.वि.वि.,ग्वालियर के पत्र क्रमांक / अ.कृ.सं / 2016—17 / 1241 दिनांक 09.09.2016 एवं निदेशक शिक्षण, रा.वि.सि.कृ.वि.वि.,ग्वालियर के पत्र क्रमांक / नि.शि. / 2016 / 1692 दिनांक 24.08.2016 द्वारा भा.कृ.अ.प. पाँचवी अधिष्ठाता कमेटी की अनुशंसाए यू.जी. / पी.जी. एवं पी.एचडी. डिग्री कार्यक्रम में लागू किये जाने का प्रस्ताव प्रस्तुत किया गया है। विरतृत प्रस्ताव पृथक से संलग्न प्रस्तुत है। उक्त प्रस्ताव पर परिषद् के सदस्यों द्वारा विस्तारपूर्वक चर्चा की गई एवं पाँचवी अधिष्ठाता कमेटी की अनुशराएं विश्वविद्यालय के विभिन्न यू.जी. / पी.जी. एवं पी.एचडी. डिग्री कार्यक्रम में शैक्षणिक सत्र 2016—17 से लागू किये जाने पर सहमति व्यक्त की गई एवं निर्णय लिया कि उक्त प्रस्ताव प्रमंडल की आगामी बैठक में अनुमोदन हेतु प्रस्तुत किया जाए, साथ ही अधिष्ठाता कृषि संकाय, रा.वि.सि.कृ.वि.वि.,ग्वालियर द्वारा विभिन्न महाविद्यालयों के अधिष्ठाताओं की वैठक शीघ बुलाई जाए एवं ज.ने.कृ.वि.वि.,जबलपुर के अधिकारियों से चर्चा कर इन अनुशसाओं को शीघ लागू किये जाने की कार्यवाही की जाए।

क. / कु.स. / स्था. / कार्य वि. / 2016 / 7083, प्रतिलिपि:- सूचनार्थ

दिनांक 15/12/2016

- ा अधिष्ठाता कृषि संकाय, रा.वि.सिं कृ.वि.वि., ग्वालियर की ओर आवश्यक कार्यवाही हेतु।
- 2 निदेशक शिक्षण, रा.वि.सिं.कृ.वि.वि., ग्वालियर की ओर आवश्यक कार्यवाही हेतु।
- 3. उप कुलसचिव (स्थापना / शिक्षण), रा.वि.सिं.कृ.वि.वि., ग्वालियर ।
- 4. निजसचिव, माननीय कुलपतिजी, रा.वि.सिं.कृ.वि.वि., ग्वालियर ।

5. सुरक्षा नस्ती ।

र्मी कुलसिव कुलसिवव

NODAL OFFICER (ICAR Cell) RVSKVV., Gwalior (M.P.)

### OFFICE OF THE REGISTRAR RAJMATA VIJAYARAJE SCINDIA KRISHI VISHWAVIDYALYA RAJA PANCHAM SINGH MARG, GWALIOR-474002 (M.P.)

No. Reg./2016-17/8588,

### // NOTIFICATION //

Dated: 02/10/2016

The Vishwa Vidyalaya have decided to adopt 5th Dean's Committee report recommended by the ICAR to the Students admitted from academic session 2016-17 by the Notification No. Reg. /BoM Meeting/Notifi./2016/8415 dated 22/10/2016.

Consequent upon the above decision the Courses to be offreded to the students and Examination & Evaluation System will be as follows:

### COURSES TO BE OFFERED:-

- 1. Out of three remedial courses (Agriculture/Math's/Bio.), two remedial courses will be offered to the students other than their stream. Time table should be prepared so that remedial classes and English classes will be held simultaneously.
- Out of 12 elective Courses, following 06 courses will be offered to the students during 4th, 5th and 6th semester. Student can select 03 elective courses out of following courses.
  - Agriculture Business Management
  - ii. Soil, Pla
  - iii. nt, Water and Seed Testing
  - iv. Agricultural Waste Management
  - v. Bio-pesticide & Bio-fertilizer
  - vi. Protected Cultivation
  - vii. Weed management

### **EXAMINATION AND EVALUATION SYSTEM**

- A. Pattern of Midterm Examination:
- It shall be of 30 marks for the courses with practical and theory both.
- It shall be of 40 marks for the courses with theory only.
- 3. No midterm examination for the courses with practical only.
- Maximum time for examination shall be 1 hour.
- (a) Midterm examination (Theory & Practical) Max. 30 marks
  - (i) Objective type 50% (15 questions of multiple choice and / or fill in the blank type only)
  - (ii) Short answer type 50% (5 questions of 3 marks)
  - (b) Midterm examination (Theory only) Max- 40 marks
    - (1) Objective type 50% (20 questions of multiple choice and / or fill in the blank type only)
    - (ii) Short answer type 50% (5 questions of 4 marks)
- The portion for midterm examination shall be 50% of the proposed course curriculum. 6.
- Midterm examination shall be conducted as per academic calendar notified by the Vishwa
- Pattern of Assignment Examination:
- The objective is to prepare the notes.
- 2. Assignments for each topic of the syllabus will be allotted to the students. Topics will be decided at
- 3. Course teachers will guide the students for assignment preparation.
- 4. 50% marks for quality of write-up and 50% marks for presentation.
- 5. It shall be 5 marks for the course with practical and theory both and 10 marks in case of course
- 6. Instructor shall assign separate topic related to subject for assignment to group of students at the
- 7. For the course with theory and practical both assignment shall be practical oriented and student must submit the assignment on the day of practical examination. It has to be evaluated by the
- 8. For the course with theory only, assignment has to be submitted by the student at least one month before final examination.

### C. Pattern of Practical examination:

 It shall be of 15 marks for the course with practical and theory both and 100 for the course with practical only.

 Maximum time for practical examination shall be <u>2 hours</u> for the courses with practical and theory both and <u>3 hours</u> for the courses with practical only.

3. The following examination pattern shall be adopted for 100 and 15 marks practical.

S. No.	Particulars	D	6 400	
O. 140.	r ai titulai S	Practical	for 100 marks	Practical for 15 marks
a.	Exercise-I	**	30 marks	4 marks
b.	Exercise-II	**	20 marks	3 marks
C.	Exercise-III		20 marks	3 marks
d.	Viva-voce	**	20 marks	3 marks
e.	· Practical record	**	10 marks	2 marks
		Total: -	100 marks	15 marks

 One external examiner shall be appointed by the professor & Head for each practical examination. Question paper of examination and Viva-voce are the responsibility of internal and external examiner.

Marks shall be submitted by internal with the signature of external within THREE DAYS after completion of practical examination.

6. Date of examination shall be same at Vishwa Vidyalaya level as per the academic calendar.

### D. Pattern of Final Theory Examination:

- Question paper shall be prepared by the external examiner.
- It shall be of 50 marks.
- 3. Maximum time for the examination shall be 3 hours.
- Part A: It is a compulsory part of 10 marks with five question (Without any option) short answer type question.
- Part B: It consists of six questions containing 10 marks each. Out of six questions student shall attempt four questions only.
- 6. In multi-disciplinary courses, the question paper will be divided into Unit I and Unit II. The part A will consists 5 question of one mark each in both the units. Part B will be comprised of three questions of 10 marks in each unit and the student has to attempt any tow questions from each unit. Separate answer books for each unit will be provided to the examiners.
- E. Evaluation:
- 1. Evaluation shall be internal by course instructor of other college.
- 2. Student shall pass theory and practical examination separately.
- To pass theory examination student shall score 50% marks i.e. Midterm + Assignment + Final (in the courses without practical)
- To pass practical examination student shall score 50% marks i.e. Practical + Assignment or Practical only.

### F. CALCULATION OF OGPA: 10 POINT SCALE:

Semester/	Course	Credit				Marks C	btaine	d			Grade	Credit	O.G.P.A
year	No.			Theo	ry			Pract	ical	Total	Point	Point	O.d.i .r.
			M (30/40)	A(10)	F(50)	Total	A (5)	F(15)	Total (20/100)	(100)		3.5753200	
	A	3(2+1)	25	22	35	60	4	12	16	76	7.6	22.8	
	В	2(2+0)	32	7	40	79	7				0.00		
	c	1(0+1)		-					-	79	7.9	15.8	
Total						4			75	75	7.5	7.5	
Total	-	06					Swall		5,3			46.1	7.683

### M= Midterm, A= Assignment, F= Final Theory/Practical

GPA = Total points scored / Total credits (for 1 semester)

CGPA = Σ Total points scored / Course credits

OGPA = \(\sum\_{\text{Total points scored (after excluding failure points)/ Course credits}\)

% of Marks = OGPA x 100/10

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Degree	Percentage of Marks Obtained	Conversion into Points
All	100 .	10 Points
	90 to <100	9 to <10
	80 to <90	8 to <9
	70 to <80	7 to <8
	60 to <70	6 to <7
	50 to <60	5 to <6
	<50 (Fail)	<5
	Eg. 80.76	8.076
	43.60	4.360
	72.50 (but shortage in attendance)	Fail (1 point)

OGPA	Division
5.000 - 5.999	Pass
6.000 - 6.999	II division
7.000 - 7.999	1 division
8.000 and above	I division with distinction

The above examination pattern may be brought to the Notice of all the concerned.

By Order of the Hon'ble Vice-Chancellor

Dated: 02/10/2016

Endt. No. Reg./2016-17/8589,

C.C. for information to:

DFA/DRS/DES/DP&FD/DF/DSW, RVSKVV, Gwalior.

2. Director Instructions/Nodal Officer (ICAR), RVSKVV, Gwallor.

3. Registrar/Comptroller, RVSKVV, Gwalior.

1. All Dean's, C. A/CoH, Gwalior/Indore/Sehore/Khandwa/Mandsaur.

5 Ali MoD, CoA, Gwalion.

6 1/c Examination Cell, RVSKVV, Gwalior.

7 P.S. to Hon'ble Vice-Chancellor, RVSKVV, Gwalior.

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### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M. P.)

### List of Research Paper during 2018 having NAAS rating >6

S. No.	Authors	Title	Journal Indian Journal of Agricultural Sciences, 88 (7): 1123-1128.	
1	Yadav R.K., Kumawat N., Singh A., Tomar I.S., Singh M. and Morya J.	Bio-efficacy of new herbicides in mixture and alone on weed dynamic, yields and nutrient uptake of maize (Zea mays L.) under rainfed conditions		
2	Kumar R., Bohra, J.S. Kumawat N., Upadhyay P.K., Singh A.K.	Effect of balanced fertilization on production, quality, energy use efficiency of baby corn ( <i>Zea mays</i> ).	Indian Journal of Agricultural Sciences, 88 (1): 28-34.	
3	Dinesh Jinger, Shiva Dhar, Anchal Dass, Vinod Kumar Sharma, Ekta Joshi, S Vijayakumar And Gaurendra Gupta	Effect of silicon and phosphorus fertilization on growth, productivity and profitability of aerobic rice ( <i>Oryza sativa</i> )	Indian Journal of Agricultural Sciences, 88 (10): 121-126	
4	Ekta Joshi*, D.S. Sasode, R.S. Sikarwar, Varsha Gupta and B.S. Kasana	Optimizing crop geometry and nutrient management for yield, water productivity and economics of <i>kharif</i> groundnut ( <i>Arachis hypogaea</i> L.)	Legume Research,	
5	Ekta Joshi, A K Vyas, Anchal Dass, Shiva Dhar and Kailash Prajapat	Nutrient omissions effects on growth, yield, water productivity and profitability of wheat ( <i>Triticum aestivum</i> ) in maize ( <i>Zea mays</i> )-wheat cropping system	Indian Journal of Agricultural Sciences, 88 (6): 924-930	
6	K.K. Kanchan, S.S. Kushwah, S.N. Mishra, I.S. Naruka and P.P. Singh  K.K. Kanchan, S.S. Studies on seed production of pea (sativum L.) varieties with phosphor levels under Malwa Plateau conditions.		Legume Research, 41(5) 2018: 722-727	
7	Singh Y.P., Tomar SPS and Singh Sudhir			
8.	Gupta Sourav, M.K.Gupta and Tomar .SS "The Efficiency of weed management practices with crop geometrics on growth yield and economic viability of cluster bean (Cyamopsis tetragonoloba L.Taub) Varities".		Journal Legume Research 2018	

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S. No.	Authors	Title	Journal			
9.	Ojha Bhagyashree, Choudhary R.K. And PatilShikha	Screening Of The Sorghum Genotypes For Yield And Their Reaction To Ear Head Bugs And Worms.	The state of the s			
10.	Gupta,S.C., Trivedia,B and Singh,P.(2018)	.Effect of Diverse nutrient application on symbiotic traits, yield attributes, nutrient uptake, microbial population, DHA activity and productivity of Chickpea in black soils	0571)			
11	Kanchan K.K, Kushwah S.S, Mishra S.N, Naruka I.S and Singh P.P	Studies on seed production of pea (Pisum sativum L.) varieties with phosphorus	Legume Research-An International Journal, LR- 3881[1-6] 2018			
12	Anushree Pramanik, sushma Tiwari, R.S. Tomar, M.K.Tripathi and A.K. Singh	Molecular Characterization of groundnut (arachis hypogaea L.) germplasm lines and varietal set for yield and yield attributing traits	(2010)			
13.	G. S. Anil Kumar, K. S. Vinutha, Devendra Kumar Shrivastava, S. Jain, B. A. Syed, B. Gami, S. Marimuthu, A. Yuvraj, H. S. Yadava, S. C. Srivastava, K. Yadagiri, V. Ansodariya, P. Prasuna, J. Vishwanath, S. R. Anand, Abhishek Rathore, A. V. Umakanth and P. Srinivasa Rao (2018)	Sugar Tech (May-June 2018) 20(3):323–335				
14.	D.R. Saxena	Comparative agronomic performance and reaction to fusarium wilt of Lens culinaris X L. orientalis and L.culinaris X L. ervoides derivatives	Frontiers in Plant Sciences 8: 1162			
15.		Biplot evaluation of test environments and Crop & Pasture Science identification of lentil genotypes with durable resistance to fusarium wilt in India				
16.	rakesii Kumar Sharma	Effect of irrigation regimes and nutrient levels on growth, yield and quality of drip irrigated broad bean (vicia faba)	Indian Journal of Agricultural Sciences 87 (10): 1314-1319 2018			
17.	Verma Rajesh et al	Influence of lunar periodicity on the egg laying behavior of helicoverpa armigera hunner	Journal of environmental sciences 11(7): 01-08			

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S. No.	Authors	Title	Journal		
18.	Kerketta Shilpi et al	Transcriptional abundance of antioxidant enzymes in endometrium and their circulating levels in Zebu cows with and without uteine infection			
19.	Tomar Sandeep Singh et al	Nutrient management and irrigation scheduling effect on blackgram (Vigna mungo)-frenchbean (phaseolus vulgaris) yield, economics, water productivity and soil properties	Journal od soil and water conservation 7(1): 58-64		
20.	Singh Dharvendra et al	Effect of conjoint use of farmyard manure and Indian Journal of Agricu fertilizers on yield and nutrient uptake by Sciences 87 (7): 917-22 onion (Alhurn cepa) and soil fertility			
21.	Rawat G.S. et al	Production and profitability assessment of clusterbean based intercropping system under different row arrangement	Legume Researc 40 (5): 916-919		

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### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M. P.)

### Details of varieties Released and Notified by RVSKVV in 2018

S. No.	Crop	Name of Variety (Noti. No.& Date)	Maturity days	Avg. yield (kg/ha)	Special Characteristics	Adaptability zone
01	Chickpea	Raj Vijay Kabuli Gram 151 (RVKG 151) SVRC 09.05.2018	104-113	20-21	Medium tall (38.7cm) and semi spreading plants, White flowers with no anthocyanin content in plants, smooth creamy extra large size seeds, average 100 seed weight (54.3 g) with oval head shape.	Timely sowing under semi irrigated to irrigated farming conditions of M.P.
02	Chickpea	Raj Vijay Kabuli Gram 111 (RVKG 111) SVRC 09.05.2018	117	20-22		
03	Lentil	Raj Vijay Lentil 13-7 (RVL 13-7) SVRC 09.05.18	102	1200	Plant type is semi erect, medium height (36-40cm) and large seed size of 3.2 g/100 seed Tolerant to Wilt, shattering resistant and escape the drought	
04	Toria	RVT 3 SVRC 09.05,2018	93-99	1300	Plant medium (118-138cm) spreading, Angle of branching is obtuse, Leaves: sessile, green, seed is small to medium, Flowers: bright yellow in colour.	Suitable for rainfed and irrigated conditions of Madhya Pradesh
05		Raj Vijay Lentil 13-5 (RVL 13-5)	106	1400	Its plant type is semi erect, Maturity duration is 106 days, medium height and branches with broad leaf which is very much suitable for intercropping and potential yield is 14 qt/ha.	M.P., Chhattisgarh, Maharashtra, Gujarat, U.P. and Rajasthan
06	Cotton	RVK 67 05.11.18	145-160	1600- 2000	Tolerance against jassid and bollworms	Madhya Pradesh

DIRECTOR RESEARCH SERVICES
Rajmata Vijayraje Scindia Krishi Vishwa Vidhyalaya
Gwalior-474002 M.P. India

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# NNEXURE ; B-3(ii) (2)

किसान कल्याण तथा कृषि विकास म.प्र. भोपाल

क्षांक सीपी-4/कपास/रा.बी.च.स./2018/257 मोपाल, दिनांक 22 मई 2018

विषय:- बी.टी. संकर कपास को म.प्र. राज्य में व्यावसायिक विकय अनुमित देने पर विचार विमर्श व निर्णय एवं नवीनतम विकसित फसल प्रजातियों को म.प्र. राज्य में अधिसूचित करने हेतु राज्य बीज उप समिति की बैठक दिनांक 09 मई 2018 का कार्यवाही विवरण।

कृषि, सहकारिता एवं कृषक कल्याण विभाग, कृषि एवं कृषक कल्याण, मंत्रालय, भारत सरकार के आदेश क्र./3-61/2017-एस.डी. IV, दिनांक 19.01.2018 के निर्देशानुसार एवं म०प्र० शासन किसान कल्याण तथा कृषि विकास विनाग, मंत्रालय भोपाल के पत्र कमांक /बी-14-7 / 2010 / 14-2 / भोपाल, दिनांक 28-04-2018 के निर्देशों के परिपालन में मंत्रालयीन कक्ष क्रमांक 116 में राज्य बीज उप समिति की बैठक दिनांक 09.05.2018 को 11:300 बजे पूवान्ह से राज्य स्तरीय स्कूटनी कमेटी द्वारा प्रस्तुत किये गये बी.टी. संकर कपास बीजों की प्रजातियों को म.प्र. राज्य में व्यावसायिक विकय अनुमति देने पर विचार विमर्श व निर्णय एवं राज्य के कृषि विश्वविद्यालयों व निजी संस्थाओं द्वारा नवीनतम विकसित की गई फसल प्रजातियों को म.प्र. राज्य में अधिसूचित करने हेतु प्रमुख सचिव, म.प्र. शासन, किसान कल्याण तथा कृषि विकास विभाग की अध्यक्षता में आयोजित की गई। बैठक में समिति के जिन सदस्यों के द्वारा भाग लिया गया हैं उनकी उपस्थिती परिशिष्ट-1 के

उक्त सदस्यों के अतिरिक्त प्रदेश के दोनों कृषि विश्विद्यालयों के संबंधित प्रजनक वैज्ञानिक एवं निजी क्षेत्रों के प्रजनक वैज्ञानिक भी इस बैठक में उपस्थित रहे हैं, जिनकी उपस्थिति परिशिष्ट-1 के अनुसार ही संलग्न हैं। सर्वप्रथम बैठक में उपस्थित समस्त सदस्यों का स्वागत व परिचय प्राप्त किया गया, तत्पश्चात् अध्यक्ष महोदय की अनुमति से पूर्व निर्घारित एजेण्डे के अनुसार ही बैठक की कार्यवाही की गई, जो निम्नानुसार है :-

### एजेण्डा क्रमांक-1

म.प्र. राज्य में बी.टी. संकर कपास के बीजों की व्यावसायिक विकय अनुमति हेत् विचार विमर्श एवं निर्णय :--

1. अध्यक्ष महोदय द्वारा निर्देशित किया गया कि विगत वर्षों में म.प्र. राज्य में बी.टी, संकर कपास के बीजों की व्यावसायिक विकय अनुमति हेतु क्या मापदण्ड राज्य बीज उप समिति द्वारा निर्धारित किये गये थे, इस अनुकम में सदस्य सिवव द्वारा बताया गया कि खरीफ वर्ष 2017 हेतु जिन बी.टी. संकर कपास के एस.ए.यू, ट्रायल्स परिणाम तीन वर्ष के सिगनिफिंकेट पाये गये है उन्हें संबंधित कम्पनियों के प्रस्तावित सेल प्लान के अनुसार एवं जिन बी.टी. संकर कपास के ट्रायल्स परिणाम दो वर्ष सिगनिफिंकेट व एक वर्ष एट पार पाया गया उन्हें संबंधित कम्पनी के प्रस्तावित सेल प्लान के 50 प्रतिशत की व्यावसायिक विकय अनुमति दी गई थी।

2. अध्यक्ष महोदय द्वारा निर्देशित किया गया कि जी.ई.ए.सी. की स्टेडिंग कमेटी द्वारा जिन बी. टी. संकर कपास को केन्द्रीय जोन के लिए अनुशंसित किया गया है, उन्हीं हाइब्रिडस पर विचार किया जावें एवं उन्हीं एस.ए.यू. ट्रायल्स को मान्य किया जावे जिन्हें जी.ई.ए.सी. में

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## ANNEXURE: B-3(ii) (3)

- 3. भारत सरकार की केन्द्रीय बीज समिति द्वारा नामित भारत सरकार के सहसंयोजक / प्रतिनिधी डॉ. दिलिप कुमार श्रीवास्तव द्वारा इस बिन्दु को विशेष रूप से बीज उप समिति की बैठक में रखा गया कि बी.टी.संकर कपास बीजो की व्यावसायिक अनुमति अंतर्गत प्रजातियों की परिपक्वता अविधे को भी अंकित किया जाये जिससे कृषक अपनी आवश्यकता के अनुसार प्रजातियों का चयन कर सके।
- 4. खरीफ 2018 हेतु बी.टी. संकर कपास के कुल 18 कम्पनियों के 49 बी.टी. संकर कपास के प्रस्ताव प्राप्त हुए है (संलग्न परिशिष्ट-2) जिनका सूक्ष्म परीक्षण राज्य स्तरीय स्कूटनी कमेटी द्वारा किया गया है,इसकेसबंध में सदस्य सचिव, म०प्र० राज्य बीज उप समिति सह उप संचालक (बीज) द्वारा पावर पाइंट प्रजेन्टेशन प्रस्तुत किया गया जो निम्नानुसार है:-
  - उपरोक्तानुसार 18 कम्पनियों के 49 बी.टी. संकर कपास का परीक्षण संचालनालय स्तर पर राज्य स्तरीय स्कूटनी समिति द्वारा किया गया।
  - राज्य स्तरीय स्कूटनी कवंटी द्वारा गत वर्ष के निर्णय की शर्तों के अनुसार उक्त प्रस्तावों का प्रशिक्षण किया जिसके अनुसार निम्नानुसार स्थिति पाई गई :— 1- जी.ई.ए.सी. में रजिस्ट्रेशन के उपरान्त जिन बी.टी. संकर कपास के एस.ए.यू. ट्रायल परिणाम तीन वर्ष तक सिगनिफिंकेट रहे है उनकी संख्या 26 है। 11- जी.ई.ए.सी. में रजिस्ट्रेशन के उपरान्त जिन बी.टी. संकर कपास के एस.ए.यू. ट्रायल परिणाम दो वर्ष तक सिगनिफिंकेट एवं एक वर्ष एट पार रहे है उनकी संख्या 05 है।
  - शेष 18 किस्मों के लिये संबंधित कम्पनी द्वारा रिसर्च ट्रायल उसी अनुसंधान केन्द्र पर आयोजित किये जावे जहां विगत वर्षों में ट्रायल आयोजित किये जाते रहे है ताकि तीन वर्षों के स्टेबिलिटी परिणाम प्राप्त किये जा सके।
- विकय अनुमति दिये जाने वाली शतों का सतत मूल्यांकन उप संचालक, किसान कल्याण तथा शृषि विकास जिला— इंदौर द्वारा किया जावे।

उपरोक्तानुसार प्रेजेन्टेशन पर विचार-विमर्श उपरान्त राज्य बीज उप समिति द्वारा निर्णय लिया गया कि प्रस्तावित 49 संकरों में से उन्हीं संकरों को म.प्र. राज्य में व्यावसायिक अनुमति प्रदान की जावे जिनके एस.ए.यू ट्रायल्स परिणाम तीन वर्ष के हो चुके है। उक्त एस. ए.यू. ट्रायल्स को मान्यता जी.ई.ए.सी. के रजिस्ट्रेशन पत्र में उल्लेखित वर्ष/दिनांक से ही प्रदान की जावे, उक्त दिनांक के पूर्व के ट्रायल्सों को मान्य नहीं किया जावेगा अर्थात् उनकी ( गणना शून्य मानी जावे। तीन वर्षों के ट्रायल्स परिणाम सिगनिफिकेंट प्राप्त होने की स्थिति में कम्पनी द्वारा प्रस्तावित विकय कार्यकम (सेल प्लान) के अनुसार 100% व्यावसायिक अनुमति रहेंगी, इस प्रकार के बी.टी. संकर कपास की कुल संख्या 26 हैं (जो कि केटेगरी-1)। जिन बी.टी. संकर कपास के एस.ए.यू ट्रायल्स परिणाम दो वर्षों के सिंगनिफिकेट व एक वर्ष का परिणाम एट पार रहने की स्थिति में कम्पनी द्वारा प्रस्तावित विकय कार्यक्रम (सेल प्लान) की 50 प्रतिशत मात्रा की विकय अनुमति रहेगी एवं इस प्रकार के बी.टी. कपास संकरों की संख्या 05 है (जो कि केटेगरी-11)। भारत सरकार के सहसंयोजक / प्रतिनिधी द्वारा दिये गये सुझाव के अंर्तगत बी.टी.संकर कपास बीजो की व्यावसयिक विकय अनुमित के अनुकम में प्रजातियो की परिपक्वता अवधि को भी अंकित किया जाये जिससे कृषक अपनी आवश्यकतानुसार प्रजातियों का चयन कर सके। इस संबंध में उप संचालक, किसान कल्याण तथा कृषि विकास जिला-इन्दौर द्वारा नियंत्रण रखा जावे।

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राज्य बीज उप समिति व्दारा यह निर्णय मी लिया गया कि बी.टी. संकर कपास हायबिंड के जी.ई ए.सी. में रिजरट्रेशन के बाद एस०ए०य्० ट्रायल परिणाम लगातार दो वर्ष तक सिग्ज़ीफिकेन्ट, इसके बाद एक/दो वर्ष एट पार एवं इसके बाद भी एक वर्ष सिग्नीफिकेन्ट्स परिणाम आने की स्थिति में कंपनी के व्दारा प्रस्तावित सेल प्लान को भी 100% व्यावसायिक अनुमित देने के संबंध में निर्णय लिया गया।

बी.टी. संकर कपास की संबंधित कंपनियों के व्दारा व्यावसायिक विकय अनुमित हेतु प्रस्तावित सभी हायब्रिड्स के कुल पैकेटों की संख्या को यदि अनुमित प्राप्त हायब्रिड में समाहित करने का प्रस्ताव यदि संबंधित कंपनी व्दारा विमाग के समक्ष प्रस्तुत किया जाता है, तो संबंधित कंपनी को अनुमित प्राप्त हायब्रिड्स के पैकेटों की संख्या को व्यावसायिक विकय अनुमित देने पर विचार किया जा सकता है।

शेष बी. टी. संकर कपास की म.प्र. राज्य में व्यावसायिक विकय अनुमति के संबंध में अध्यक्ष महोदय द्वारा और ट्रायल्स लिये जाने के निर्देश दिये गये जो निम्न शर्तों के अधीन होंगे :--

- (i) जिस अनुसंधान केंद्र पर पूर्व के वर्षो तक ट्रायल आयोजित हुये है, उसी अनुसंधान केंद्र पर पुनः वर्ष 2018-19 में ट्रायल लिया जाये, जिससे तीन वर्ष के स्टेबिलीटी के परिणाम प्राप्त किये जा सके।
- (ii) संबंधित कंपनी को बीज विक्य की जानकारी जिला, विकासखण्ड व ग्रामवार, कृषक सूची संबंधित जिले के उप संचालक कृषि को बीज विक्रय के 15 दिवस के अंदर उपलब्ध करानी होगी, जिसके आधार पर विभाग व्दारा स्वतंत्र रूप से प्रजाति का मूल्यांकन किया जा सकेंगा।
- (iii) कंपनी को संबंधित प्रजाति के लिए रिसर्च ट्रायल प्रदेश के कृषि विश्व विद्यालय के अनुसंधान केन्द्र पर इसी वर्ष आयोजन हेतु शपथ पत्र देना आवश्यक होगा।
- (iV) छिंदवाडा अनुसंधान केंद्र पर रिसर्च ट्रायल आयोजित नहीं किये जाये।

#### एजेण्डा कमांक-2

राज्य के कृषि महाविद्यालय एवं निजी संस्थाओं / कंपनियों व्दारा विमिन्न फसलों की नवीन विकसित प्रजातियों को म.प्र. राज्य में अधिसूचित करने हेतु प्रस्ताव पर विचार विमर्श एवं प्रस्तुतीकरण—

जवाहरलाल नेहरू कृषि विश्वविद्यालय, जबलपुर, विजयाराजे सिंधिया कृषि विश्वविद्यालय ग्वालियर तथा निजी कंपनी जे.के. एग्री जेनेटिक्स लि. हैदराबाद के द्वारा विभिन्न फसलों की विकसित की गई कमशः 5, 4 तथा 1 नवीन किस्मों के प्रस्ताव प्राप्त हुए, जिनका समिति के समक्ष प्रजातिवार पावर प्वाईट पर प्रस्तुतीकरण किया गया। प्रस्तुतीकरण एवं समिति के निर्णय का विवरण निम्नानुसार है—

2.1- अरण्डी किस्म जवाहर केस्टर-4 ( JC-4):-

जवाहरलाल नेहरू कृषि विश्वविद्यालय, जबलपुर, व्दारा विकसित की गई अरण्डी फसल की नवीनतम प्रजाति किस्म जवाहर केस्टर--4 (JC-4) के संबंध में वैज्ञानिक डॉ. व्ही. के. पराड़कर व्दारा प्रस्तुतीकरण के दौरान AICVT के Trials के प्राप्त डाटा को दृष्टिगत— इस प्रजाति की परिवक्वता— अवधि 210 दिवस (मध्यम अवधि), औसत

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उपज-2656 कि.ग्रा. / हैक्टर (जो कि चेक प्रजाित DCS-9 & 48-1 की उपज से अ.चक), बीज इन्डेक्स- 30 से 35 ग्राम प्रति 100 बीज (मध्यम आकार), दाने में तेल का प्रतिशत-47.70 प्रतिशत, पौध ऊंचाई- 115-125 सेमी, फूल की अवस्था- 55-65 दिवस, रोग व्याधि-पयूजेरीयम विल्ट एवं रूट स्टॉक का प्रकोप कम, कीट व्याधि- सेमीलूपर, हैरीकेटर पिलर से कम नुकसान नुकसान संबंधी जानकारी प्रसतुत की गई। इस प्रजाित में रबी में सिंचित अवस्था में अच्छा उत्पादन प्रदान करने की क्षमता है। वर्ष 2011-12 से 2015-16 की अवधि के दौरान प्रदेश के विभिन्न 6 प्रखण्डों में आयोजित मल्टी लोकेसन्स ट्रायल तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाित के प्रदर्शन (Performance) एवं अनुकूलता (Adoptability) के संबंधी जानकारी प्रस्तुत की गई, जिसमें उक्त प्रजाित मध्यप्रदेश के लिये उपयुक्त पाई गई। राज्य बीज उप समिति व्दारा विचार विमर्श उपरांत उक्त प्रजाित को मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

### 2.2- अरण्डी किस्म जवाहर केस्टर-24 ( JC-24):-

जंवाहरलाल नेहरू कृषि विश्वविद्यालय, जबलपुर, व्यारा विकसित की गई अरण्डी फसल की नवीनतम प्रजाति जवाहर केस्टर-24 JC-24 के संबंध में वैज्ञानिक डॉ. व्ही. के. पराङ्कर, व्वारा प्रस्तुतीकरण के दौरान AICVT के Trials के प्राप्त डाटा को दृष्टिगत- इस प्रजाति की परिवक्वता— अवधि 180 दिवस (शीघ अवधि), औसत उपज— 2775 कि.ग्रा. /हेक्टर (जो कि चेक प्रजाति DCS-9 & 48-1 की उपज से अधिक), बीज इन्डेक्स- 26 से 29 ग्राम प्रति 100 बीज (दाना मध्यम आकार), दाने में तेल का प्रतिशत- 45.30 प्रतिशत, पौध फंचाई-86-96 सेमी, फूल की अवस्था- 48-52 दिवस, रोग न्याधि-पयूलेरीयम विल्ट एवं रूट स्टॉक का प्रकोप कम, कीट व्याधि- सेमीलूपर, हैरीकेटर पिलर, स्पोडोपेरा से कम नुकसान संबंधी जानकारी प्रसतुत की गई। उक्त प्रजाति की ऊंचाई अपेक्षाकृत कम होने से खरीफ में अन्तवर्तीय प्रणाली के लिये उपयुक्त है। रबी में सिचित अवस्था में अच्छा उत्पादन प्रदान करने की क्षमता है। यह प्रजाति प्रदेश की कृषि आकस्मिक कार्य योजना में एक महत्वपूर्ण स्थान रखते हुये प्रदेश की फसल सधनता बढ़ाने में उपयोगी सिद्ध होगी। वर्ष 2011-12 से 2015-16 की अवधि के दौरान प्रदेश के विभिन्न 6 प्रखण्डों में आयोजित मल्टी लोकेसन्स ट्रायल तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाति के प्रदर्शन (Performance) एवं अनुकूलता (Adoptability) के संबंधी जानकारी ( प्रस्तुत की गई, जिसमें उक्त प्रजाति मध्यप्रदेश के लिये उपयुक्त पाई गई। राज्य बीज उप समिति व्यारा विचार विमर्श उपरांत उक्त प्रजाति को मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

### 2.3- घान किस्म जवाहर घान-206 ( JR-206):-

जवाहरलाल नेहरू कृषि विश्वविद्यालय, जबलपुर, व्दारा विकसित की गई धान फसल की नवीनतम प्रजाति जवाहर धान—6 (JR-206) के संबंध में वैज्ञानिक डॉ. संजय सिंह, व्दारा प्रस्तुतीकरण के दौरान AICRP के Trials के प्राप्त डाटा को दृष्टिगत— इस प्रजाति की परिवक्वता— अवधि 120 से 122 दिवस (मध्यम अवधि), औसत उपज— 5500 से 6000 कि.ग्रा./हेक्टर (जो कि चेक प्रजाति IR-64 की उपज से 20 से 25 प्रतिशत अधिक), बीज इन्डेक्स— 2.43 ग्राम प्रति 100 बीज (लंबा मोटा आकार), पौध की औसत ऊंचाई—

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Registrar R.V.S.K.V.V. Gwallor 107 से. मी. बेसल लीफ सीथ का रंग हरी, रेंग व्याधि— ब्लास्ट एवं बंट के प्रति सहनशील, कीट व्याधि— तना छंदक, बीपीएच एवं गालिमज कीटो से कम नुकसान संबंधी जानकारी प्रस्तुत की गई। उत्तर प्रजाति सिंचित एवं असिचिंत बंधान वाले क्षेत्र के लिए उपयुक्त के लिये उपयुक्त है। यह किस्म पोहा के लिए उपयुक्त पाई गई है। इस किस्म में हैडराईस रिकवरी 73.10 प्रतिशत है, जो कि अन्य प्रजातियों की तुलना में अधिक पाया गया है। वर्ष 2015 से 2017 की अवधि के दौरान प्रदेश के विभिन्न 5 प्रखण्डों में आयोजित मल्टी लोकेसन्स ट्रायल तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाति के प्रदर्शन (Performance) एवं अनुकूलता (Adoptability) के संबंधी जानकारी प्रस्तुत की गई, जिसमें उक्त प्रजाति मध्यप्रदेश के लिये उपयुक्त पाई गई। राज्य बीज उप समिति व्दारा विचार विमर्श उपरांत उक्त प्रजाति को मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

### 2.4- मक्का किस्म जवाहर मक्का-218 (JM-218) :-

जवाहरलाल नेहरू कृषि विश्वविद्यालय, जबलपुर, व्दारा विकसित की गई मक्का फसल की नवीनतम प्रजाति जवाहर मक्का-218 (JM-218) के संबंध में वैज्ञानिक डॉ. व्ही. के. पराड़कर, व्दारा प्रस्तुतीकरण के दौरान AICRP के Trials के प्राप्त डाटा को दृष्टिगत-इस प्रजाति की परिवक्वता- अवधि 94 दिवस (मध्यम अवधि), औसत उपज- 5052 कि.प्रा. /हेक्टर (जो कि चेक प्रजाति नवजोत तथा जवाहर मक्का-216 की उपज से अधिक), बीज इन्डेक्स— 31.24 ग्राम प्रति 100 बीज (दाना गोल एवं पारदर्शी), पौध ऊंचाई— 185-211 सेमी, भुट्टे की ऊंचाई 92 सेमी, भुट्टे का आकर कोनिकल, रोग व्याधि- टी. एल.बी. एवं एम.एल.बी. रोधी, कीट व्याधि- तना छेदक रोधी, वर्षा आधारित क्षेत्र केएवं रबी में सिंचित क्षेत्र के लिये उपयुक्त संबंधी जानकारी प्रस्तुत की गई। सिंचित क्षेत्र में वर्ष भर उत्पादन एवं बेबीकार्न के लिए भी उपयुक्त है। यह प्रजाति प्रदेश की फसल सघनता बढ़ाने में उपयोगी सिद्ध होगी। वर्ष 2016 एवं 2017 की अवधि के दौरान प्रदेश के विभिन्न 10 प्रखण्डों में आयोजित मल्टी लोकेसन्स ट्रायल तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाति के प्रदर्शन (Performance) एवं अनुकूलता (Adoptability) के संबंधी जानकारी प्रस्तुत की गई, जिसमें उक्त प्रजाति मध्यप्रदेश के लिये उपयुक्त पाई गई। राज्य बीज उप समिति व्दारा विचार विमर्श उपरांत उक्त प्रजाति को मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

2.5- मक्का किस्म पूसा जवाहर संकर मक्का-1 (Pusa Jawahar Hybrid Maize-1) :-

जवाहरलाल नेहरू कृषि विश्वविद्यालय, जबलपुर, व्दारा विकसित की गई मक्का फसल की नवीनतम प्रजाति पूसा जवाहर संकर मक्का—1 (Pusa Jawahar Hybrid Maize-1) के संबंध में वैज्ञानिक डॉ. व्ही. के. पराड़कर, व्दारा प्रस्तुतीकरण के दौरान AICRP के Trials के प्राप्त डाटा को दृष्टिगत— इस प्रजाति की परिवक्वता— अवधि 95 दिवस (मध्यम अवधि), औसत उपज— 6474 कि.ग्रा./हेक्टर (जो कि चेक बायो—9682, बायो—9544 तथा जवाहर मक्का—216 प्रजाति की उपज से अधिक), बीज इन्डेक्स— 31.00 ग्राम प्रति 100 बीज (दाना अंबर सेमीडेन्ट), पौध ऊंचाई— पौध ऊंचाई मध्यम 195 सेमी, भुट्टे की ऊंचाई मध्यम 50 प्रतिशत सिल्क 55 दिवस, रोग व्याधि— टी.एल.बी., एम.एल.बी. एवं स्टॉक राट रोधी, कीट

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

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Re

Registrar R.V.S.K.V.V. Gwelio व्याधि— तना छंदक रोधी, वर्षा आधारित क्षेत्र एवं रबी में सिंचित क्षेत्र के लिये उन्युक्त संबंधी जानकारी प्रस्तुत की गई। यह प्रजाति प्रदेश की प्रथम सिंगल क्रॉस हायब्रिड मक्का है। यह प्रजीति प्रदेश की फसल सघनता बढ़ाने में उपयोगी सिद्ध होगी। वर्ष 2016 एवं 2017 की अविध के दौरान प्रदेश के विभिन्न दस प्रखण्डों में आयोजित ट्रायल्स तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाति के प्रदर्शन (Performance) एवं अनुकूलता (Adoptability) के संबंधी जानकारी प्रस्तुत की गई, जिसमें उक्त प्रजाति मध्यप्रदेश के लिये उपयुक्त पाई गई। राज्य बीज उप समिति व्दारा विचार विमर्श उपरांत उक्त प्रजाति को मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

2.6— चना (काबुली) किस्म राज विजय काबुली चना—151 / Raj Vijay Kabuli Gram-151 (RVKG-151) :-

राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय, ग्वालियर, व्दारा विकसित की गई चना (काबुली) फसल की नवीनतम प्रजाति राज विजय काबुली चना-151/Raj Vijay Kabuli Gram-151 (RVKG-151) के संबंध में वैज्ञानिक डॉ. ए. एन. टिकले, व्यारा प्रस्तुतीकरण के दौरान AICRP के Trials (IVT & AVT-1) के प्राप्त डाटा को दृष्टिगत- इस प्रजाति की परिवक्वता- अवधि 113 दिवस (मध्यम अवधि), औसत उपज- 1850-2100 कि. ( पा. / हेक्टर (जो कि चेक प्रजाति पी.जी.-517 की उपज से अधिक), बीज इन्डेक्स-54.30 ग्राम प्रति 100 बीज (अति बड़ा दाना एवं कीम कलर), सफेद फूल एंथोसायनिन रहित तना, बड़ी पत्ती पौधो का अर्द्ध फेलाव की प्रकृति रोग व्याधि- उकटा प्रतिरोधी रोधी, कीट व्याधि- फली छेदक कीट के प्रति सहनशील, अर्द्ध सिचिंत एवं सिंचित क्षेत्र के लिये उपयुक्त संबंधी जानकारी प्रस्तुत की गई। इस प्रजाति का दाना अति बड़ा होने के साथ प्रोटीन प्रतिशत 19.10 है। यह किस्म निर्यात के लिये उपयुक्त होने से प्रदेश के कृषको की आय बढ़ाने में उपयोगी सिद्ध होगी। वर्ष 2016-17 एवं 2017-18 की अवधि के दौरान प्रदेश के विभिन्न तीन प्रखण्डों में आयोजित ट्रायल्स तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाति के प्रदर्शन (Performance) एवं अनुकूलता (Adoptability) के संबंधी जानकारी प्रस्तुत की गई, जिसमें उक्त प्रजाति मध्यप्रदेश के लिये उपयुक्त पाई गई। राज्य बीज उप समिति व्दारा विचार विमर्श उपरांत उक्त प्रजाति को मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

2.7— चना (काबुली) किस्म राज विजय काबुली चना—111/Raj Vijay Kabuli Gram-111 (RVKG-111) :-

राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय, ग्वालियर, व्वारा विकसित की गई चना (काबुली) फसल की नवीनतम प्रजाति राज विजय काबुली चना—111/Raj Vijay Kabuli Gram-111 (RVKG-111) के संबंध में वैज्ञानिक डॉ. ए. एन. टिकले, व्वारा प्रस्तुतीकरण के दौरान AICRP के Trials (IVT & AVT-1,2) के प्राप्त डाटा को दृष्टिगत—इस प्रजाति की परिवक्वता— अविध 117 दिवस (मध्यम अविध), औसत उपज— 2000—2200 कि.ग्रा./हेक्टर (जो कि चेक प्रजाति बी.जी.डी.—128 की उपज से अधिक), बीज इन्डेक्स—26.12 ग्राम प्रति 100 बीज (बड़ा दाना एवं कीम कलर), सफेद फूल एंथोसायनिन रहित तना, बड़ी पत्ती पौधा का अर्द्ध फेलाव की प्रकृति रोग व्याधि— उद्या प्रतिरोधी रोधी, कीट व्याधि— फली छेदक कीट के प्रति सहनशील, अर्द्ध सिचिंत एवं सिंचित क्षेत्र के लिये

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Registrar R V.S.K.V.V. Gwalior अपयुक्त संबंधी जानकारी प्रस्तुत की गई। इस प्रजाित का दाना मध्यम बड़ा होता है, जिसमें प्रोटीन 18.50 प्रतिशत है। यह किस्म बेकरी के लिये उत्तम है। वर्ष 2015–17 एवं 2017–18 की अविध के दौरान प्रदेश के विभिन्न तीन प्रखण्डों में आयोजित ट्रायल्स तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाित के प्रदर्शन (Performance) एवं अनुकूलता (Adoptability) के संबंधी जानकारी प्रस्तुत की गई, जिसमें उक्त प्रजाित मध्यप्रदेश के लिये उपयुक्त पाई। राज्य बीज उप समिति व्दारा विचार विमर्श उपरांत उक्त प्रजाित के मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

2.8- मसूर किस्म राज विजय मसूर -13-7/Raj Vijay Lentil-13-7(RVL-13-7):--

राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय, ग्वालियर, व्दारा विकसित को गई मराूर फसल की नवीनतम प्रजाति राज विजय राज विजय मसूर -13-7/Raj Vijay Lentil-13-7(RVL-13-7) के संबंध में वैज्ञानिक डॉ. एम. के. सक्सेना, त्दारा प्रस्तुतीकरण के दौरान AICRP के Trials (IVT & AVT-1,2) के प्राप्त डाटा को दृष्टिगत- इस प्रजाति की परिवक्वता अवधि-102 िवस (शीघ्र अवधि), औसत उपज-1200 कि.ग्रा. / हेक्टर ( जो कि चेक प्रजाति जे.एल.-3 , डी.पी.एल. 62 , आई.पी.एल. 316 की उपज से अधिक), बीज इन्डेक्स- 3.20 ग्राम प्रति 100 बीज (बड़ा दाना एवं रंग काला), हल्का बैगनी तना, मानक पंखडी पर हल्का बैगनी रंग रोग व्याधि- उकठा सहनशील, अर्द्ध सिचिंत (आवश्कता पड़ने पर 35 से 40 दिवस पर एक सिंचाई) के लिये उपयुक्त संबंधी जानकारी प्रस्तुत की गई। यह प्रजाति उकठा सहनशील होने से उकठा से ग्रेसित मसूर की अन्य प्रजाति के विकल्प के रूप में तथा अंतर्वर्तीय प्रणाली के लिये उपयोगी सिद्ध होगी है। वर्ष, 2014-15 से 2016-17 की अवधि के दौरान प्रदेश के विभिन्न दो प्रखण्डों में आयोजित ट्रायल्स तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाति के प्रदर्शन (Performance) एवं अनुक्लता (Adoptability) के संबंधी जानकारी प्रस्तुत की गई, जिसमें उक्त प्रजाति मध्यप्रदेश के लिये उपयुक्त पाई गई। राज्य बीज उप समिति व्दारा विचार विमर्श उपरांत उक्त प्रजाति को मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

2.9- तोरिया किस्म राज विजय तोरिया-3/Raj Vijay Toria-3(RVT-3) :-

राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय, ग्वालियर, व्दारा विकसित की गई तोरिया फसल की नवीनतम प्रजाति राज विजय तोरिया—3/Raj Vijay Toria-3(RVT-3) के संबंध में वैज्ञानिक डॉ. व्ही. के तिवारी, व्दारा प्रस्तुंतीकरण के दौरान AICRP के Trials (IVT & AVT-1) के प्राप्त डाटा को दृष्टिगत— इस प्रजाति की परिवक्वता— अवधि 93—99 दिवस (मध्यम अवधि), औसत उपज—1351 से 1432 कि.ग्रा./हेक्टर (जो कि चेक प्रजाति पी.टी. 303 की उपज से अधिक), बीज इन्डेक्स— 3.54 से 3.77 ग्राम प्रति 100 बीज (गोल गहरा लाल भूरा), दाने में तेल का प्रतिशत— 41.30 प्रतिशत, पौधे की ऊचाई — 118 से 138 से.मी., फूल चमकीले पीले, रोग व्याधि— भवेत कीट, पत्ती एवं फल्ली झुलसन, मुदुरोमिल आसिता, मभूतिया एवं तना सड़न रोगों के प्रति उच्च स्तर की प्रतिरोधी, कीट व्याधि— माहू का असर कम होता हैं। सिंचित एवं अर्द्ध सिचिंत क्षेत्रों के लिये उपयुक्त संबंधी जानकारी प्रस्तुत की गई। यह प्रजाति सूखा सहनसील होन से खरीफ में अन्तवतीय प्रणाली के लिये उपयुक्त है। यह प्रजाति प्रदेश की कृषि आकरिमक कार्य योजना में एक महत्वपूर्ण स्थान रखते हुये प्रदेश की फसल सघनता बढ़ाने में उपयोगी सिद्ध होगी। वर्ष

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Registrar R.V.S.K.V.V. Gwallor 2014 से 2017 की अवधि के दौरान प्रदेश के मुरैना प्रखण्ड में आयोजित ट्रायल्स तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाति के प्रदर्शन (Performance) एवं अनुकूलता (Adoptability) के संबंधी जानकारी प्रस्तुत की गई, जिसमें उक्त प्रजाति मध्यप्रदेश के तिये उपयुक्त पाई गई। राज्य बीज उप समिति व्दारा विचार विमर्श उपरांत उक्त प्रजाति को मध्यप्रदेश राज्य के लिये अधिसूचित करने की अनुशंसा की गई।

2.9— सरसों किस्म राज विजय सरसों—3 / Raj Vijay Mustard-3 (RVM-3) :-

राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय, ग्वालियर, व्दारा विकसित की गई सरसो किस्म राज विजय सरसों—3/Raj Vijay Mustard-3(RVM-3) के संबंध में वैज्ञानिक डॉ. व्ही. के. तिवारी, व्दारा प्रस्तुर्ताकरण के दौरान AICRP के Trials (IVT & AVT) के प्राप्त डाटा को दृष्टिगत— इस प्रजाति की परिवक्वता— अविध 125 से 139 दिवस (मध्यम अविध), औसत उपज—1841 कि.ग्रा./हेक्टर (जो कि चेक प्रजाति माया की उपज से अधिक), बीज इन्डेक्स— 3.70 से 4.44 ग्राम प्रति 100 बीज (गोल गहरा लाल भूरा), दाने में तेल का प्रतिशत— 41.90 प्रतिशत, पौधे की ऊचाई —182 से 228 से.मी., रोग व्याधि— भवेत कीट, पत्ती एवं फल्ली झुलसन, मृदुरोमिल आसिता, मभूतिया एवं तना सड़न रोगों के प्रति उच्च स्तर की प्रतिरोधी, कीट व्याधि— माहू का असर कम होता हैं। सिंचित क्षेत्रों के लिये उपयुक्त संबंधी जानकारी प्रस्तुत की गई। प्रदेश के विभिन्न प्रखण्डों में ट्रायल तथा कृषकों के खेतों पर आयोजित एडाप्टिव ट्रायल में उक्त प्रजाति के प्रदर्शन (Performance) एवं अनुकृतता (Adoptability) संबंधी आंकड़े पर्याप्त न होने की स्थिति में राज्य बीज उप समिति व्दारा निर्णय लिया गया कि ZQNE-III के विभिन्न Locations पर Trials तथा कृषकों के खेतों में Adaptive Trials के एक और वर्ष के आंकड़े प्राप्त किये जावे।

2.10— मक्का किस्म (संकर) जे.के.एम.एच. -4545 (JKMH-4545) :-

जे.के. एग्री जेनेटिक्स लि. हैदराबाद निजी कंपनी व्दारा विकसित की गई मक्का फसल की नवीनतम संकर प्रजाति JKMH-4545 का प्रस्तुतीकरण समिति के समक्ष अपरिहार्य कारणों से संभव नहीं हो सका। आगामी समिति की बैठक में प्रस्तुतीकरण करने के निर्देश दिये गये।

- 3. दिनांक 23 मई 2017 को आयोजित राज्य बीज उप समिति की बैठक में लिये गये निर्णयों पर पालन प्रतिवेदन का प्रस्तुतीकरण—
- अ. निजी संस्थाओं / एदेश की शासकीय कृषि विश्वविद्यालयों द्वारा विकसित नवीन किस्मों को मध्यप्रदेश राज्य के लिये अधिसूचित कराने संबंधी प्रजातिवार
- 3.1 मक्का फसल की नवीनतम संकर प्रजाति PAC-751:— मध्यप्रदेश राज्य के लिये जक्त प्रजाति को अधिसूचित कराने हेतु U.P.L. लिमिटेड, हैदराबाद निजी कंपनी व्यारा प्रस्तुतीकरण दिनांक 23 मई 2017 किया गया, जिस पर उपज के आंकड़े पर्याप्त न होने की स्थिति में राज्य बीज उप समिति व्यारा निर्णय लिया गया था कि प्रदेश के विभिन्न प्रखण्डों (Locations) पर Trials आयोजित कर एक और वर्ष के आंकड़े प्राप्त किये जावे। उक्त निर्णय के परिपालन में U.P.L. लिमिटेड, हैदराबाद

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# VARIETY IDENTIFICATION COMMITTEE MEETING

The varietal identification committee meeting was held on September 08, 2017 in the Seminar Hall. Department of Genetics and Plant Breeding, IGKV, Raipur. The meeting was chaired by Dr. D.K. Yadav, Asstt. Director General (Seeds), ICAR, New Delhi. The following officers were present in this meeting.

2.	Dr. D.K. Yadav, ADG (Seeds), ICAR, New Delhi	T CL :
3.	Dr. A.K. Sarawgi, Professor & Head, Genetics and PB, IGKV, Raipur	Chairman
2.	Talinging Director 1 (1 Stora C. 10	Member
		Member
4.	Dr. S.N. Patel, Professor & Head, Deptt. Of Post Harvest and Food Processing Engineering Faculty of the Processing Engineering Faculty of the Professor & Head, Deptt. Of Post Harvest and Food	
	Processing Engineering Faculty of April 7	Member
5.	Processing Engineering, Faculty of Agri, Engineering, IGKV, Raipur Sh. Gajanand Singh, Manager (D), CCF.	
6.	Sh. Gajanand Singh, Manager (P), CSF, Suratgarh, Sriganganagar (Raj.)  Sh. Chandrakar, Manager, Naveen Beej Utpadak, Sharkari Samiti, Raipur  Dr. P.K. Singh, Pl. Entomology, 8-Cl.	Member
7.		Member
	Committee of the contract of t	The state of the s
	Fire of Emoniology, BAIL Ranchi	Member
8.	Dr. K. P. S. Kushwaha, Professor, Plant Pathology, G. B. P.U.A &T.	
	Pantnagar Pantnagar G. B. P.U.A &T.	Member
9.	Dr. Sanjeev Gupta, PC (MULLaRP)	
	z	Member Secretary

Total eleven identification proposals including six of lentil, four of fieldpea and one of lathyrus were submitted before the committee for consideration. All the proposals were discussed thoroughly in respect of yield advantage, disease resistance and grain appearance. Following recommendations were made by the committee with regard to each proposal is as follows:

#### Lentil

LL 1320 and VL 148: The proposals of candidate lentil varieties for NHZ were considered together. The candidate variety VL 148 displayed significant yield superiority over the best check and resistant reaction against disease and hence, identified for NHZ comprising states of Himachal Pradesh, hills of Jammu and Kashmir, Uttarakhand, Manipur and Tripura. Another qualifying variety LL 1320 did not show yield superiority over the best check.

L 4727, RKL 14-20, RVL 13-7 and RVL 13-5: The proposals of candidate lentil varieties L 4727, RKL 14-20, RVL 13-7 and RVL 13-5 were considered together for Central Zone. The varieties L 4727, RKL 14-20 and RVL 13-5 exhibited yield superiority over the check and disease reaction hence, these varieties were identified for Central Zone comprising states of Madhya Pradesh, Maharashtra, Chhattisgarh and parts of Rajasthan. Another variety RVL 13-7 did not exhibit the yield superiority over the best check.

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#### Fieldpea

Pant Pea 243: The proposal of fieldpea candidate variety Pant P 243 in tall group was considered by the committee for Central Zone. Since the candidate variety exhibited significant yield superiority over the best check. The variety was identified for Central Zone comprising states of Madhya Pradesh, Chhattisgarh, Maharashtra and parts of Rajasthan.

IPFD 2014-11 and IPFD 2014-2: The proposals of fieldpea candidate varieties IPFD 2014-11 and IPFD 2014-2 in dwarf group were considered together for Central Zone. IPFD 2014-2 was also discussed for NWPZ. The candidate variety IPFD 2014-2 in dwarf category exhibited yield superiority and disease resistance, hence, it was identified for Central Zone comprising states of Madhya Pradesh, Chhatisgarh, Maharashtra and parts of Rajasthan and it was not identified for NWPZ. The other qualifying variety IPFD 2014-11(dwarf) did not show better resistance against prevalent diseases of the zone, hence, it was not identified.

Pant P 250: The proposal of fieldpea candidate variety Pant P 250 in dwarf category was considered by the committee for NWPZ. The candidate variety exhibited yield superiority and it was resistant over the best check, hence, the variety was identified for western Uttar Pradesh, northern Rajasthan, Punjab, Haryana and Uttarakhand.

#### Lathyrus

Rajendra Khesari-1 (DLY 13-7): The candidate lathyrus variety Rajendra Khesari-1 (DLY 13-7) was discussed by the committee for NEPZ. The candidate variety exhibited yield superiority over the best check. However, the committee recommended that ODAP content of this variety needs to be further analyzed for ODAP content of seed samples in two recognized laboratories. After getting the results of ODAP content, the proposal will be considered.

(D.K. Yaday)

Assistant Director General (Seeds) ICAR, Krishi Bhawan, New Delhi

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Registrar R.V.S.K.V.V. Gwalin

ANNEXURE: B-3(ii) (12)

#### No 3-88/2017-SD IV Government of India Ministry of Agriculture and Farmers Welfare (Department of Agriculture, Cooperation and Farmers Welfare)

F/211 Shastri Bhawar New Delf

Dated: 5" November 201

Sub: Minutes of the 80th meeting of Central Sub-Committee on Crop Standards, Notification and Release of Varieties for Agricultural Crops held under the Chairmanship of Dr. A. Singh, Deputy Director General (Crop Sciences), ICAR on 10th August, 2018 in Committ Room No.1 (ICAR), Krishi Bhawan, New Delhi

I am directed to forward copy of minutes of 80" meeting of Central Sub-Committee on Ci Standards. Notification and Release of Vaneties for Agricultural Crops neid under the Chairmanship Dr. A.K. Singh, Deputy Director General (Crop Sciences), ICAR on 10th August, 2018 in Commit Room No 1 (ICAR) Krishi Shawan, New Delhi

The sconsoning authorities whose proposal (s) could not be recommended release/notification for want of desired information may kindly see the remarks indicated against e variety and provide requisite information, for initiating necessary action

This is for favour of information and further necessary action in the matter,

(Dr. Dilip Kr. Srivastava) Assistant Commissioner (QC

#### Distribution:

- 1 All members of the Central Sub-Committee on Crop Standards. Notification and Release of Varieties for Agricultural Crops including Special Invitees
- 2 Director of Agriculture of all States/UTs
- 3. Director of ail State Seed Certification Agencies
- 4. Managing Directors of all State Seed Corporations including NSC
- 5. Co-convenors of all the State Seed Sub-Committees
- 6 All Project Directors/Coordinators of Agricultural Crops
- 7 AC (Seeds)
- 8. Senior Technical Director, NIC, Krishi Bhawan, New Delhi for uploading the information of the official website for public use

Copy to: PS to JS (Seeds) for information please

RVSKVV., Gwalior (M.P.)

Minutes of the 80<sup>th</sup> meeting of Central Sub-Committee on Crop Notification and Release of Varieties for Agricultural Crops held on 10<sup>th</sup>A under the Chairmanship of Dr. Anand Kumar Singh, Deputy Director Ge Sciences), ICAR, in Committee Room No.1 (ICAR), Krishi Bhavan, New De

The list of participants is attached at Annexure-1.

Member Secretary, Central Sub-Committee on Crop Standards, Not Release of Varieties for Agricultural Crops welcomed the Chairman and mei Sub-Committee including special invitees present in the meeting. The CI welcomed all the participants and highlighted the importance of this meeting give their input in decision making in release and notification of improved varie To expedite the process of release and notification and to avoid the huge stationary, the committee decided to make the process of submission of varietal release and notification online and Member Secretary was advised to matter in DAC&FW for development of online portal for submission of proposa and notification of new crop varieties and a link should be given in Seednet. Or is made operational, all the contributing ICAR Institutes/State Agricultural should be advised to submit their proposals online and only five hard copies st to the Member-Secretary of the Sub-Committee with one copy to conce Director/Coordinator which is mandatory for considering the proposals by the was also decided that the submission of on-line proposals for release and should be implemented from January, 2019. Member-Secretary of the Su ensured for making all efforts for development of online portal with the help of I permission of Chairman, the following agenda was taken up for delibe discussions:

Item No.1: Confirmation of the minutes of 79th meeting of Central Sub on Crop Standards, Notification and Release of Varieties for Crops held on 20th January, 2018

The minutes of 79<sup>th</sup> meeting of Central Sub-Committee on Crop Notification and Release of Varieties for Agricultural Crops were circulated 2018 which is available at the DAC&FW Website www.seednet.gov.in. The noted and accordingly confirmed the minutes. The Gazette Notification S.O. dated 27.03.2018 was also published and is available at http://www.egazette.nic

Item No.2: Review of the follow up action of the previous meetings of Sub-Committee on Crop Standards, Notification and Release for Agricultural Crops

Member Secretary informed that the information and clarification for deferred in the various previous meetings for want of certain information Acknowledgement certificate of submission of seed sample with NBPC morphological characters of varieties, AICRP data on disease and pests reaction material and pedigree, package of practices of the cultivar DNA fingerphic photographs on glossy sheet etc. have been received from the concerned institutions/Breeders and the Sub-Committee approved the notification of the value in Table No. 1. One proposal of Chickpea cultivar CSJ-515 will be considered in meeting as decided by the Committee

ODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.F.)

Registrar

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#### able 1: Details of the varieties recommended for notification

0.	Crop	Variety	Recommended State
0.	Rice	CSR-46 (CSR 2K 262)	Uttar Pradesh
	Rice	Gobinda (OR 2324-8) (IET 21009)	Odisha
	Rice	Hasanta (OR 2328-5) (IET 21477)	Odisha
	Rice	Ashutosh (OR 2331-14) (IET 21341)	Odisha
	Rice	Tripura Chikan Dhan	Tripura
	Rice	Tripure Sarat	Tripura
	Rice	Tripura Nirog	Tripura
	Rice	Tripura Hakuchuk -2	Tripura
).	Rice	Tripura Khara-2	Tripura
10	Rice	Tnpura Khara-1	Tripura
11.	Rice	Tripura Hakuchuk -1	Tripura
12.	Rice	Tripura Jala-1	Tripura
13.	Rice	Tripura Aush	Tripura
14.	Wheat	AAI-W9 (SHIATS-w9)	Uttar Pradesh
15.	Wheat	AAI-W10 (SHIATS-w10)	Uttar Pradesh
16.	Pearl millet	Raj Bajra-1(RBB-1)	Rajasthan
17.	Mungbean	Tripura Moong-1	Tripura.
18	Urdbean	Tripura Maskalai	Tripura.
19.	Sesame	Tripura Siping	Tripura.
20.	Soybean	Basara (ASb-22)	Telangana
21.	Groundnut	ICGV 93468 (Avtar)	Uttar Pradesh
22.	Tona	Tapeshwari (TK 06-1)	Uttar Pradesh
23,	Brown sarson	HPBS-1	Himachal Pradesh
24.	Sunflower Hybrid	LSFH-171	Maharashtra, Kamataka, T Nadu, Andhra Prad Telangana, Odisha, Bihar West Bengal

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100	25.	Safflower	Puma (PBNS-86)	Maharashtra
	26.	Catton	Ra, Viay Kapas 67 (RVK 67) (IH 67 (HR)	Madhya Pradesh
	27	Sugarcane	CoPb 94	The cultivar under re- tested in AICRP with different notification; therefo confirmation by A ICAR. Committee a proposal for noti Punjab State.
	28,	Sugarecane	UP09453	Easter Uttar Prad West Bengal and Ass
-	29.	Dhaman Grass (Bird wood grass) (Anjan grass)	Bikaneri Dhaman (RCCB-2)	Rajasthan

Inclusion of name of Dr. N.K. Singh, Director, NRC on Plant Biotechnology, as developer in rice varieties Ranjit-Sub-1 and Bahadur Sub-1: The issue of name of Dr. N.K. Singh as developer was decided in 79<sup>th</sup> meeting, hence the agreed for necessary amendment for inclusion of the name of Dr. N.K. Sing National Research Centre for Plant Breeding as one of developers of both varieties already notified vide Gazette Notification S.O. No. 1379(E) dated Sponsoring Institute may be informed about the decision for further necessary act

DNA Finger Printing Profile of Chickpea variety CSJ-515: The Sub-Committee consider this issue of fake DNA Finger Printing Profile of chickpea variety CS separate committee.

Item No.2: Proposals for release and notification received for considera 80th Meeting of Central Sub-Committee on Crop Standards, I and Release of Varieties for Agricultural Crops

(i) The Sub-Committee approved the following crop varieties/hybrids for a notification (Central Varieties) as per the details given in Table 2

Table 2: Details of varieties recommended for Release and Notification (

S. No.	Crop	Variety	Recommended area	Sponsoring Auth
1.	2.	3.		
1.	Barley	RD-2899	44.	5.
		KD-2099	Madhya Pradesh Chhattisgarh, Gujarat Kota & Udalpur divisions of Rajasthan, Jhansi division of Ultar Pradesh	Agriculture

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# ANNEXURE : B-3(ii) (16)

2.	Barley	RD-2907	Punjab, Haryana, Delhi, Rajasthan, Western Uttar Pradesh Part of Jammu & Kashmir, Himachal Pradesh (NWFZ) and Eastern Uttar Pradesh, Bihar Jharkhand, Odisha, West Bengal and Assam (NEPZ)	Rajasthan Agri it. Research Institute (SKs Agriculture University) Durgapura, Jaipur
3.	Rice	VNR-2228 (IET 24951) (VNR 218)	Uttarakhand, Haryana, Rajasthan, Odisha, Bihar, Uttar Pradesh, Chhattisgarh and Maharashtra	VNR Seeds Pvt. Ltd., Raipur
4	Rice	VNR- 2111 PLUS (IET 24075) (VNR 212)	Punjab, Uttarakhand, Haryana, Odisha, Bihar, West Bengal and Madhya Pradesh	VNR Seeds Pvt. Ltd., Raipur
5.	Rice	VNR- 216 (IET 25287) (VNR 216)	Chhattisgarh, Maharashtra and Gujarat	VNR Seeds Pvt. Ltd , Raipur
6.	Rice	Gujarat Anand Rice 14 (GAR 14) (IET 24619)	Maharashtra and Gujarat	Anand Agricultural University Anand
7.	Rice	ADT 52 (IET 25521) (AD 13121)	Chhattisgarh and Maharashtra	Rice Research Institute Tamil Nadu Agricultura University, Aduthurai
8.	Rice	CSR 60 (IE') 25378) (CSR 2013 MI-10)	Uttar Pradesh and Pondicherry	ICAR-Central Soil Salinity Research Institute, Karna (Haryana)
9.	Rice	CSR 56 (IET 24537)	Uttar Pradesh and Haryana	ICAR-Central Soil Salinity Research Institute, Karna (Haryana)
10.	Rice	YNP 9761 (IET 24338) (YNP 9761)	Chhattisgarh, West Bengal, Odisha and Bihar	Yaaganti Seeds Private Limited, Hyderabad
11.	Rice*	Bina Dhan 17 GSR (SAGC7) (IET 24460)	West Bengal, Assam and Tripura	ICAR-Indian Institute of Rica Research, Hyperabad
12	Rice*	BRRi Dhan 69 (WTR 1) (IET 24461)	West Bengal, Assam and Tripura	ICAR-Indian Institute of Rici Research, Hyderabad
13.	Rice*	BRRI Dhan 75 (Hua 565) (IET 24459)	West Bengal, Assam and Tripura	ICAR-Indian Institute of Ric Research, Hyderabad
14.	Rice	Pusa Samba 1850 (Pusa 1850-27) (IET 25480)	Chhattisgarh and Odisha	ICAR-Indian Agricultura Research Institute, New Delt
15.	Maize	JKMH 4222	Rajasthan, Madhya Pradesh, Chhattisgarh and Gujarat	JK Agri Genetics Limited Hyderabad (Telangana)
16	Maize	DMRH 1305	Jammu and Kashmir, Himachal Pradesh,	ICAR-Indian Institute of Maize Research, Ludhiana

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# ANNEXURE : B-3(ii) (17)

			Uttarakhand (Hill region) Meghalaya Sikkim Assam Tripura Nagaland Manipur and Arunachal Pradesh	
17,	Maize	IMHB 1532	Punjao, Haryana, Delhi, Uttarakhand, Uttar Pradesh (NWPZ) and Rajasthan, Gujarat Madhya Pradesh and Chhattisgarh (CWZ)	ICAR-Indian Inst Maize Research, Lu
48.	Maize	IMHB 1539	Jammu and Kashmir Himachai Pradesh, Uttarakhand (Hill region), Meghalaya, Sikkim, Assam, Tripura, Nagaland, Manipur and Arunachai Pradesh	ICAR-Indian Inst Marze Research, Lu
19.	Maize	Pusa Super Sweet Corn 1 (ASKH4)	Jammu and Kashmir, Himachal Pradesh, Uttarakhand (Hill region), Meghalaya, Sikkim, Assam, Tripura, Nagaland, Manipur, Arunachal Pradesh (North Eastern Hill Region), Punjab, Haryana Delhi, Uttarakhand (Plain), Uttar Pradesh (Western region), Bihar Jharkhand, Odisha, Uttar Pradesh (Eastern region), West Bengal (NEPZ) and Maharashtra, Karnataka, Andhra Pradesh, Telangana and Tamil Nadu (PZ)	ICAR-Indian A Research Institute
20	Sorghum	CSV 34 (SPV 2307)	Maharashtra, Karnataka Madhya Pradesh, and Gujarat	Dr Punjabrao Krishi Vidyapeeth
21.	Pearl Millet Hybrid	MP7878 (MH2155)	Gujarat Rajasthan, Haryaria Uttar Pradesh, Madhya Pradesh, Punjab and Delhi	Metahelix Life Anmedabad, Gujar
22.	Pearl Millet	PA 9072 (MH 2082) (PB 1756)	Western Rajasthan, drier parts of Gujarat and Haryana	Bayer Bio Science Hyderabad
23.	Pearl Millet	PB 1720 (MH 2107) (PB 1720)	Rajasthan Gujarat, Haryana Punjab, Delhi, Madhya Pradesh and Uttar Pradesh	Bayer Bio Science Hyderabad
24.	Cowpea	TC-901	Gujarat, Rajasthan, Madhya Pradesh, West Bengal, Maharashtra and Uttarakhand for summer season under timely sown condition with minimal irrigation	Bhabha Atomic

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## ANNEXURE: B-3(ii) (18)

25	Cowpea	KBC-9	Andhra Pradesh	University of Agri_its
20			Karnataka, Kerala, Tamil Nadu and some part of the Odisha	Sciences (GKVK), Bangalon
26.	Chickpea	Awadh (GNG 2207)	Assam West Bengal, Jharkhand, Bihar, Eastern Uttar Pradesh, Manipur	Zonal Agricultural Research Station (S.K. Rajasthar Agricultural University) Sriganganagar
27.	Chickpea	Phule Vikrant (Phule G 0405)	Maharashtra, West Madhya Pradesh, Gujarat and South Rajasthan states	Mahatma Phule Krish Vidyapeeth, Rahun, Distt Ahmednagar
28.	Groundnut	Nitya Haritha	Maharashtra and Madhya Pradesh	Acharya N.G. Ranga Agricultural University Guntur
29.	Sesame	Suprava (CUMS-17)	West Bengal, Odisha, Maharashtra, Chhattisgarh, Telangana, Tamil Nadu and Kamataka	Institute of Agricultural Sciences, University of Calcutta Kolkata
30.	Soybean	NRC 127	Madhya Pradesh, Bundelkhand region of Uttar Pradesh, Rajasthan, Gujarat and Marathwada and Vidarbha region of Maharashtra	ICAR-Indian Institute of Soybean Research, Indore
31.	Forage Sorghum/ Jowar/Cha ri (Single cut)	CSV 35F (SPV 2317) (UTFS 85)	Delhi, Gujarat, Rajasthan, Uttarakhand, Haryana, Uttar Pradesh and Punjab (Zone- I) Maharashtra, Tamil Nadu, Karnataka and Madhya Pradesh (Zone-II)	G.B. Pant University of Agriculture & Technology Pantnagar (Uttarakhand)
32	Forage Sorghum/ Jowar/Cha ri (Single cut)	CSV 40F (SPV 1797) (UTFSH 2))	Delhi, Gujarat, Rajasthan, Uttarakhand, Haryana, Uttar Pradesh and Punjab (Zone- I) Maharashtra, Tamil Nadu, Kamataka and Madhya Pradesh (Zone-II)	G.B. Pant University of Agriculture & Technology Pantnagar (Uttarakhand)
33	Oat (Single cut)	OL 1802-1	Whole of the irrigated areas of North West Zone - Punjab, Haryana, Rajasthan and Uttarakhand	Punjab Agricultura University, Ludhiana
34.	Oat (Single out)	OL 1769-1	Whole of the irrigated areas of Central Zone – Western Uttar Pradesh, Gujarat, Maharashtra, Madhya Pradesh and Chhattisgarh	Punjab Agricultura University, Ludhiana
35.	Oat (Single out)	OL 1760	Whole of the irrigated areas of South Zone - Tamil Nadu, Telangana, Andhra Pradesh, and Karnataka	Punjab Agricultura University, Ludhiana
36.	Oat	Bundel Jai 20122 (JHO 2012-2)	Telangana, Andhra Pradesh, Karnataka and Tamil Nadu	ICAR-Indian Grassland and Fodder Research Institute, Jhansi (UP)
37.	Aparajita (Clitoria	JGCT-2013-3 (Tjtli),	Maharashtra, Rajasthan, Punjab, Haryana, South	ICAR-Indian Grassland and Fodder Research

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## ANNEXURE : B-3(ii) (19)

2000	(ternatea)		Uttar Pradesh Madhya Pradesh and Gujarat	Institute, Jhansi
38.	Berseem	Bundel Berseem Single Cut-1 (JBSC-1)	Maharashtra, Rajasthan Punjab Haryana, Uttar	ICAR-Indian and Fodder Institute, Jhansi
39.	Cotton	Central Cotton CCH 12-2 (Suchitra)	Gujarat, Maharashtra Madhya Pradesh and Odisha	ICAR-Central tr Cotton Research.
40.	Cotton	Central Cotton CCH 4474 (Subiksha)	Andhra Pradash Karnataka and Tamil Nadu	ICAR-Central In Cotion Research
41.	Cotton	Phule Suman (RHH-1007)	Maharashtra, Madhya Pradesh and Gujarat (Central Zone) Karnataka Andhra Pradesh and Tamil Nadu (South Zone)	Mahatma Phu Vidhyapeeth Ra Ahrnednagar
42.	Cotton	HS 292	Andhra Pradesh, Telangana, Tamil Nadu and Kamataka	CCS Haryana University, Hisar
43.	Cotton	Gujarat Junagadh Cotton-102 (GJ.Cot-102) (GJHV-516)	Maharashtra Gujarat and Madhya Pradesh	Junagadh University, Junaga
44.	Cotton	Phule JLA-0603 (JLA -0603)	Tamii Nadu Karnataka and Andhra Pradesh	Mahatma Phul Vidyapeeth Ran Ahmednagar
45.	Sugarcan e	Sri Mukhi (CoA 11321)	Coastal Tamii Nadu, Andhra Pradesh and Odisha (East Coast Zone)	Acharya N.G. Agricultural RARS Anakapalie
16,	Sugarcan e	Ikshu-4 CoLk 11206	Punjab, Haryana, Uttarakhand, Rajasthan, Central and Western parts of Uttar Pradesh	ICAR-Indian Ins Sugarcane Lucknow
17.	Sugarcan e	lkshu-5 CoLk 11203	Punjab, Haryana Uttarakhand Rajasthan	ICAR-Indian ins Sugarcane Lucknow
18.	Kalingada (Seed Purpose Water Melon)	CAZRI Kalingada- 1(CAZJK-13-2)	And zone of Rajasthan and	ICAR – Central / Research Institute

Note: \* These varieties are already notified in Nepal

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i) The Sub-Committee deferred the following crop/varieties for release and notification (Central Varieties) for the reason stated against each of the proposal as per Table 3:

#### able 3: Details of varieties/hybrids deferred by the Sub-Committee

0.	Crop	Variety	Area	Sponsoring Authority	Reasons of deferring
	Sorghum	CSH 39 R (SPH 1801)	Deep Soil of Rabi Sorghum growing area of the country	Dr. Punjabrao Deshmukh Krishi Vidyapeeth, Akola	Name of the concerned states for deep soil of Rabi sorghum growing area of the country not given
	Urdbean/ Black gram	Pant Urd 10	Jammu and Kashmir, Himachal Pradesh, Tripura and Manipur	G.B. Pant University of Agriculture and technology, Pantnagar	DNA Finger Printing Profile not given
	Cluster	Karan Guar-2 (RGS-3)	Punjab, Haryana, Delhi, Rajasthan, Gujarat and Madhya Pradesh (NWPZ)	Rajasthan, Agricultural Research Institute, (SKN Agriculture University, Durgapura, Jaipur	One more year trial data for North Zone States
	Indian Mustard	Kesri 5111 (PRO 5111)	Uttar Pradesh, Madhya Pradesh, Uttarakhand and parts of east Rajasthan	Bayer Bio Science Pvt Ltd Hyderabad	Deferred for want of additional comments and re-visiting of the proposal by ADG (OP), ICAR
	Indian Mustard	DRMR 1165-40	Jammu, Punjab, Haryana, Delhi and Rajasthan	Directorate of Rapeseed Mustard Research Bharatpur (Rajasthan)	

tem No.3: Proposals for notification received for consideration in the 80<sup>th</sup> Meeting of Central Sub-Committee on Crop Standards, Notification and Release of Varieties for Agricultural Crops.

The Sub-Committee approved the following crop/varieties for notification (State Varieties) as per the details given below in the Table 4:

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Registrar R.V.S.K.V.V Gwallad Table 4: Details of varieties recommended for Notification

S. No.	The second secon	Variety	State	Sponsoring Author
1.	Rice	ADT 51 (AD 09367) (IET 23617)	Tamil Nadu	Tamil Nadu Ric
2.	Rice	KHP-13 (Bharath) (IET 21479)	Karnataka	Institute, TNAU, Adu University of Agi
3.	Rice	KKP-3 (IET 24250)	Karnataka	Horticultural Science University of Agr
4.	Rice	Pradeep (OR 2327- 23) (IET 20923)	Odisha	Horticultural Science Orissa University of Technology, Bhubne
5.	Rice	Pratibha (OR 2172-7) (IET 21582)	Odisha	Orissa University of a
6.	Rice	Gomati Dhan (TRC 2005-1) (TRC-05-8-4- 42-8-3-7) (IET 2152)	Tripura	Technology Bhubne ICAR Research Con Region, Tripura
7.	Rice	Khowai (TRC 2005-3) (TRC-05-2-6-4-3-6) (IET 21564)	Tripura	Lembucherra ICAR Research Con Region Tripura
8.	Maize Hybrid	MAH 14-5	Karnataka	Lembucherra University of Agricult Bengaluru
9.	Cowpea	VBN 3 (VCP 09-013)	Tamil Nadu	National Pulses Res (TNAU), Distt Pudu
10.	Pigeon pea	Gujarat Tur-103 (GT 103)	Gujarat	Nadu S.D. Agricul-tural
11.	Pigeon pea	BRG-1	Kamataka	Sardar Krushinagar University of Agricult Dharwad
12.	Chickpea	BGD-111-1	Karnataka	University of Agriculti Dharwad
	Indian bean	GNIB-22 (NIBD 14-01)	Gujarat	Pulses and Caste Station Navsan University Navsari
14.	Mung bean	GM-6 (NMK-15-12)	Gujarat	Pulses and Cask Station Navsan
15.	Mungbean	Varsha (IPM 2K 14-9)	Uttar Pradesh	University Navsari ICAR-Indian Instituti Research Kanpur
16.	Mungbean	Kanika (IPM 302-2)	Uttar Pradesh	ICAR-Indian Institute
17.	Field pea	TRCP 9	Tripura	Research, Kanpur ICAR Research Com Region Tripura
18.	Groundnut	DH-232	Karnataka	Lembucherra University of Agricultu
19.	Groundnut	DH-245	Karnataka	University of Agricultu
20.	Sunflower	COH 3		Dharwad Department of Oilseed

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		(CSFH 12205)		Plant Breeding and Ge_A TNAU, Coimbatore
21.	Hybrid -	Gujarat Castor Hybrid-9 (GCH-9) (JHB-1018)	Gujarat	Junagadh Agricultural University
22	Toria	Tripura Toria-1 (TRC T-1-1-5-1	Tripura	ICAR Research Complex for NEH Region, Tripura Centre, Lembucherra
23.	Sugarcane	Co 06022 (06 Co 022)	Tamil Nadu	ICAR- Sugarcane Breeding Institute, Coimbatore
24.	Sugarcane	VCF 0517 (Bahubali)	Karnataka	UAS, Bengaluru
25	Sugarcane	Charchika (CoOr 10346)	Odisha	Sugarcane Research Station, OUAT, Nayagarh
26.	Cotton	UASR-COT-1 (BGDS-1063)	Karnataka	University of Agricultural Sciences, Raichur
27	Cotton Hybrid	GN.Cot -32 (GISV- 267)	Gujarat	Navsari Agricultural University Surat Gujarat
28.	Cotton	GN.Cat26 (GVHB 170)	Gujarat	Navsari Agricultural University Surat, Gujarat
29	Cotton	GN.Cot29 (GBab 106)	Gujarat	Navsari Agricultural University Surat Gujarat

The Sub-Committee deferred the following crop/varieties for notification (Stat (ii) Varieties) for want of information/clarification on one or the other reasons a mentioned in the Table 5 below against each of the proposal:

Table 5: Details of varieties deferred by the Sub-Committee.

S. No.	Crop	Variety	Name of the state	Sponsoring Authority	Reasons for deferring
1.	Rice	GNV 10-89 (IET 24716)	Karnataka	UAS, Raichur	Pedigree not given
2.	Rice	MGD-03 (PSB 68)/ MGD-1403) (IET 24451)	Karnataka	UAS, Dharwad	Pedigree not given
3.	Rice	GNR-7 (NVSR- 6128)	Gujarat	Navsari Agricultural University, Navsari	Pedigree not given
4.	Groundnut	TMV 14	Tamil Nadu	Oilseeds Research Station, TNAU Villupuram District, Tamil Nadu	Acknowledgement certificate from NBPGI for deposition of the seed sample and DN. Finger Printing Profil not given
5	Yellow Sarson	Sanchita (YSWB-2014/2)	West Bengal,	Directorate of Agriculture & ex-	DNA Finger Printin Profile not given

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# ANNEXURE: B-3(ii) (23)

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12	6.	Yellow Sarson	Anushka (YSWB-2011- 10-1)	West Bengal,	Directorate of Agriculture Department of Agriculture West Bengal	DNA Fin Profile not
The state of the s	7.	Sugarcane	COG 6 (G 2005 019)	Tamil Nadu	Sugarcane Research Station, TNAU Melalathur, Vellore, District, Tamil Nadu	Acknowledge certificate for depos seed samp Finger Pri not given
The state of the late of the l	8.	Sugarcane	SNK 07680 (CoSnk 13103) Hiran; akeshi	Karnataka	UAS, Dharwad	Acknowledge certificate of for depositions seed sampackage of given
	9.	Sugarcane	GNS-10 (2008 N 210) (CoN 13073)	Gujerat	Sugarcane Research Station, Navsari Agricultural University Navsari	Acknowledge certificate of for depositions seed satisfactured submitted
	10.	Gotton Hybrid	GN Cot.Hy -18 (GSHH-2759)	Gujarat	Cotton Research Station, NAU, Surat	Finger Print not given
State of the last	11.	Bidi Tobacco	Gujarat Anand Bidi Tobacco Hybric (GABTH- 2) (BTH-318)	Gujarat .	Anand Agricultural University, Anand	Comments Department Agriculture, Gandhinaga sought
	12.	Grain Amaranth	Chhattisgarh Rajgira-1	Chhattisgar h	IGKV, Raipur, Chhattisgarh	Package of not given

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Details of varieties rejected/not considered by the Sub-Committee Table 6:

S. Vo.	Crop	Variety	Name of the state	Sponsoring Authority	Reason
1.	Durum	Gujarat Anand		The second	
	Wheat	Gujarat Anand Durum Wheat 3 (GADW 3) (GW 1343)	Gujarat	Anand Agricultural University, Anand	Pest and disease data are not encouraging and inferior to checks
	Soybean	NRC 37 (Ahilya 4)	Gujarat	Anand Agricultural University, Anand	Already notified vide S.O. No.92 (E) dated 2.2.2001, hence not considered

The Sub-Committee considered the following proposals for area expansion and decision against each of the proposal is mentioned in Table 7:

able 7: Details of varieties approved for area expansion

٥,	Crop	Variety	Recommended State	Sponsoring Authority	Remarks
	Rice	Swarna Shreya (IET 24003)	Bihar State	ICAR- Research Complex for Eastern Region, Patna	Chhattisgarh and MP and
	Rice	MRP 5408 (MEPH 114 (IET 24143)	Odisha, Bihar, Manipur, Chhattisgarh and Jammu & Kashmir	Maharashtra Hybrid Seeds	No. 399 (E) dated 24.1 2018 for cultivation in the States of Andhra Pradesh, Karnataka and Puducherry and now approved for area expansion in Odisha, Bihar, Manipur, Chhattisgarh, and
	Groundnut	Gujarat Junagadh Groundnut 32 (GJG 32) (ICGV 03043)	Gujarat	Oilseeds Research Station, Junagadh Agricultural University, Junagadh	Jammu & Kashmir.  Already notified vide S.O. No. 399 (E) dated 24.1.2018 for cultivation in the States of Tamilnadu, Andhra Pradesh, Kamataka, Southern Maharashtra and Telengana. (Zone-V) of India and now approved for area expansion in Gujarat State

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#### Item No.6: Proposals for re-notification of already notified crop varieties

Oilseed Division, Ministry of Agriculture & Farmers Welfare, Government of Ind No.3-6/2017/Oilseed/CA dated 12<sup>th</sup> October 2017 has forwarded the following proprotification of already notified crop varieties submitted by Deputy Secretary, Agricult Welfare and Co-operation Department, Govt. of Gujarat Gandhinagar No.IST/302018/297/K-6 dated 5<sup>th</sup> July, 2017.

S. No.	Crop	Variety	Notification	Notificat
1.	Castor (Ricinus Communis L.)	GCH-7	No	00000
2.	Castor (Ricinus Communis L.)	GCH-2	1178(E)	20.07.20
3.	Castor (Ricinus Communis L.)	GCH-4	258(E) 10(E)	14 05 19
4	Mustard (Brassica Juncea L.)	GM-1	639(E)	01.01.19
5.	Mustard (Brassica Juncea L.)	GM-2	360(E)	17.08.19
5. 6. 7.	Wheat (Triticum Aestivum L)	GW-496	639(E)	01.05 19
7.	Wheat (Triticum Aestivum L.)	Lok-1	The second secon	17.08.19
8.	Green Gram (Vigna Radiata L.)	GM-4	19(E)	14.01 18
9.	Black Gram (Vigna Mungo L.)	T-9	283(E)	12 03 20
10.	Arhar (Cajanus Cajan L.)	BDN-2	19(E)	14.01.18
8. 9. 10.	Paddy (Oryza Sativa L.)		19(E)	14.01.19
		Gurjan	425(E)	08.06.19

ADG (Seed) informed that a committee is already working on identifying the re-notification of landmark varieties/hybrids under the Chairmanship of Commissioner, DAC&FW, MOA&FW, Govt, of India, hence the Committee di these proposals should be referred to Agriculture Commissioner and may be cons recommendation of the committee under Chairmanship of Agriculture Commission

A separate meeting will be convened to discuss the issue of developing it for online submission of the varietal release and notification proposals. Chairman that the meeting of the Sub-Committee should be held at regular interval at lease and quarter of the year.

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

IODAL OFFICER (ICAR Cell, RVSKVV., Gwallor (M.P.)

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Annexure-1

List of participants of 80<sup>th</sup> meeting of the Central Sub-Committee on Crop Standards, Notification and Release of Varieties for Agricultural Crops held under the Chairmanship of Dr. Anand Kumar Singh, Deputy Director General (Crop Sciences), ICAR on 10 August, 2018 in the ICAR Committee Room No.1, Krishi Bhavan, New Delhi.

- 1. Dr. Anand Kumar Singh, DDG (CS), ICAR, Krishi Bhavan, New Delhi Chairman
- 2. Dr. D.K. Yadava, ADGI (Seed), ICAR, Krishi Bhavan, New Delhi-110001.
  - 3. Dr. N.P. Singh, Director, ICAR-IIPR, Kanpur (UP).
  - 4. Dr. G.P. Singh, Director, ICAR-IIWBR, Karnal, (Haryana).
  - 5. Dr. Radhakrishnan, Director, ICAR-DGR, Junagadh, Gujarat.
  - 6. Dr. Bakshi Ram, Director, ICAR-SBI, Coimbatore, Tamil Nadu.
  - 7. Dr. Sanjay Gupta, Principal Scientist, ICAR-IISR, Indore-452001, Madhya Pradesh.
  - 8 Dr. A.R.G. Ranganatha, Principal Scientist, ICAR-IIOR, Hyderabad.
  - 9 Dr. A.K. Roy, Project Coordinator, AICRP Forage, ICAR-IGFRI, Jhansi-784003.
  - 10 Dr. S.K. Shukla, Project Coordinator (Sugarcane), ICAR-IISR, Lucknow (UP).
  - 11. Dr. Sanjeev Gupta, Project Coordinator (MULLaRP), ICAR-IIPR, Kanpur.
  - 12. Dr. C. Tara Satyavathi, Project Coordinator (Pearl millet), AICRP on Pearl millet, Jodhpur.
  - 13. Dr. Ashok Kumar, Principal Scientist & Head, NBPGR, New Delhi-110012.
  - Dr.P.R. Chowdhary, Principal Scientist, Crop Sciences Division, ICAR, Krishi Bhavan, New Delhi.
  - 15. Mrs. Satinder Pal, CTO, Crop Science Division, ICAR, Krishi Bhavan, New Delhi,
  - 16. Dr. S. Manickam, Principal Scientist, CICR Regional Station, Coimbatore (TN).
  - 17. Dr. S.R. Voleti, Director, ICAR-IIRR, Hyderabad.
  - 18. Dr. L.V. Subba Rao, Principal Scientist, ICAR-IIRR, Hyderabad.
  - 19. Dr. Bhupender Kumar, Scientist, ICAR-IIMR, Ludhiana.
  - 20. Shri Prem Chand, Additional General Manager (QC), NSC Ltd., Pusa, New Delhi-110012.
  - Shri S L. Bajpai, Asstt. General Manager (Production), NSC Ltd., Beej Bhavan, Pusa, New Delhi
- 22 Shri Subas Chandra Biswal, Director, Odisha State Seed & Organic Product Certification Agency Bhubaneswar.
- Shri Gurnam Singh, Chief Seed Certification Officer, Punjab State Seed Certification Authority, Mohali (Punjab).
- 24 Shri Udham Chand Limba, Chief Seed Certification Officer, Haryana State Seed Certification Agency, Panchkula (Haryana).
- 25 Shri Rahul Srivastava, ASCO, Madhya Pradesh State Seed Certification Agency, B-2, Office Complex, Gautam Nagar, Bhopal (MP).
- 26 Dr. M.P. Yadav, Asstt. Director (Seeds), DAC&FW, Shastri Bhavan, New Delhi.
- Dr. Dilip Kr. Srivastava, Asstt. Commissioner (QC), DAC&FW, Shastri Bhavan, New Delhi –
   Member Secretary

NW (e) Jim ( IODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

R.V.S.K.V.V. Gwallow

### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M. P.)

#### Externally funded (Ad-hoc) Projects (2018)

S. No.	Title of the Project	Budget (Rs in lakhs)
1.	Establishment of Organic cotton centre	339.00
2.	Creation of Seed-Hubs for increasing indigenous production of oilseeds (Soybean) in India at CoA, Khandwa	150.00
3.	Creation of Seed-Hubs for increasing indigenous production of oilseed (Rapeseed & Mustard) in India at ZARS, Morena	150.00
4.	Insecticide Resistance Management: Dissemination of pink bollworm management strategies	8.75
5.	Mechanization of soybean based cropping system	31.25
6	Technology dissemination through Frontline demonstration plots MIDH	7.50
7.	Poly house infrastructure	15.30
8.	Mainstreaming agricultural biodiversity conservation and utilization in agricultural sectors to ensure ecosystem services and reduce vulnerability [1st September, 2018 to 31st December, 2020]	28.832
9.	Consultancy processing cell 01.01.2018 to 31.12.2018	338.08
	Total	1068.712

DIRECTOR RESEARCH SERVICES
Rajmata Vijayraje Scindia Krishi Vishwa Vidhyalaya
Gwalior-474002 M.P. India

No DAL OFFICER (ICAR CEIL)
RVSKVV., GWAllor (M.P.)

Registrar R.V.S.K.V.V. Gwalior

ANNEXURE: B=3(iii) (2)

Government of Madhya Pradesh
Department of farmer Welfare and Agriculture Development
Mantralaya, Vallabhawan, Bhopal

Sub:- Minutes of the SLSC meeting under RKVY-RAFTAAR dated 10th, May 2018.

The meeting of State Level Sanctioning Committee under RKVY-RAFTAAR, has been conducted under the chairmanship of the Chief Secretary, GoMP, Bhopal. Dr. A. K. Tiwari Director Pulses, Gol, MoA, Bhopal has participated in the meeting as representative from Government of India. The list of participant is enclosed at **Annexure-1**.

The committee discussed the agenda points and proposed projects for the year 2018-19, in the light of observation received from Government of India, Ministry of Agriculture, cooperation and Farmer Welfare, New Delhi vide their letter No 1-14/2018-RKVY dated 09.05.2018. The discussion on each of the agenda points is as follows:

Agenda 1- Review of Expenditure and Utilization Certificate sent to Gol for the year 2017-18.

The committee reviewed the status of expenditure as on31.03.2018 and utilization certificate submitted to Government of India for the year 2017-18. Chairman instructed all the stake holder departments to utilize the unspent balance at the earliest and submit the utilization certificate for the total release received along with the physical and financial progress report to State Nodal Cell. Utilization Certificate of the full release for the year 2017-18 should be sent to Government of India tentatively by July, 2018.

# Agenda 2 - Approval of Project proposed for the year 2018-19 under Normal RKVY.

The Agenda 2 has been divided in to three part. First part shows the projects already sanctioned for the year 2018-19, second part shows the projects sanctioned in the year 2017-18 which needs extension for the year 2018-19 and third part shows the new project proposals to be considered for approval in the meeting. The discussion and decision on each part is as follows:

Agenda 2.1- Projects already sanctioned in the last SLSC dated 24.04.2017.

- As per the agenda note there are only two projects under department of FW&AD which are already sanction for the year 2018-19. It was decided to allot the funds on these projects on priority from the first release itself if these are be implemented. The committee approved the proposal. The list of such projects is enclosed at **Annexure -2**.

Agenda 2.2 - Approval for the Project sanctioned during 2017-18 to be extended for the year 2018-19.

As per the agenda note, there are in total 09 projects require an amount of Rs 6110.16 lakhs to get them completed. These projects are to be extended for the year 2018-19. Decision was taken that all concerned Principal Secretaries and Directors that as such incomplete projects pertains to 25 to 35% of budget of 2018-

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NODAL OFFICER (ICAR Cell)

Registrar

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19, it is therefore advisable that instead of distributing release on all the proshall be better to priorities the projects among the total sanctioned projects to complete them within the same financial year itself or at least available be may be drawn against the physical targets. The committee approved the proposit the condition that funds shall be allotted for these projects on priority befrom the first installment of release, so that these projects may be completed soon as possible. The list of such projects is enclosed at **Annexure 3**.

Agenda 2.3- Approval of the New Project proposed for the year 2018-19

The committee has discussed the projects in the light of observation made by the RKVY division of the ministry of Agriculture, Cooperation and Farmer Welfare, New Delhi based on the comments of respective division of the Ministry. Discussing on the category wise details of project Principal Secretary FW&AD proposed that as government of India has clubbed the infrastructure related category for funding to the tune of 50%, similarly the category of Value Addition and Flexi Funds should also be clubbed for remaining 50%. Committee agrees with the proposal and It was decided that the letter from APC should be written to Secretary Agriculture, Cooperation and Farmer Welfare Gol about the SLSC suggestion. The list of new project which are either approved or differed or not approved is enclosed at Annexure -4. The project wise discussion in the meeting is as follows:

1. Agriculture :-

Establishment of Center for studies on Organic Cotton under RVSKVV, Gwalior.

 The committee has discussed the proposal and as it is supported by Gol and ICAR also the committee approved the project

2 Construction of Fertilizer Testing Lab at Govindpura Bhopal under Markfed.

 The committee has discussed the proposal and approved the project for 100% funding as Markfed is a government organization with the condition that no support fron SHM for the equipments for this lab would be sought by the MARKFED.

3 Construction of Biogas Plant in 1100 villages along the Narmada river.

The committee has discussed the proposal and it is decided that the project is sanctioned with the condition that NOC from PS (MNRE) GoMP should be taken. In case NOC has been received, then the project can be implemented as approved and post facto intimation of this may be put before the next SLSC.

4 Strengthening of Government farms:

 The committee has discussed the proposal and as it is supported by Gol, approved the project.

5 Construction of Offices for PD, ATMA.

The committee has discussed the proposal and as it is supported by Gol, approved the project for 2018-19 and 2019-20 with the instruction that selection of district for 2018-19 will be done by APC based on availability of land and urgency / need.

NODAL OFFICER (ICAR Cell)

RVSKVV., Gwallor (M.P.)

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### ANNEXURE: B-3(iii) (4)

list of New Project proposed for the year 2018-19

#### Rs. In Lakhs S.N Name of Projects Project Catego Decision of Recommended SLSC ry by SLPSC with Approved / cost Not 2018-19 2019-Approved 20 Agriculture Establishment of Center for studies on 129.00 210.10 Pre H. Approved Organic Cotton under RVSKVV. Gwalior Construction of Fertilizer Testing Lab 95.73 0.00 Pre H. Approved at Govindpura Bhopal under Markfed. 3 Construction of Biogas Plant in 1100 923.85 1424.13 Pre 11. Conditional villages along the Narmada river Approved 4 Strengthening of Government farms 2500.00 2027.92 Pre H. Approved 5 Construction of Offices for PD.ATMA 1927.40 2004.50 Pre H. Approved 6 Strengthening of KVK of Bhau Saheb 120.00 0.00 Pre H. Approved Bhuskute smrati Lok Nayas Trust . District Hoshangabad Construction of 200 MT go-down for 2086.50 2086.50 Post H. Approved PACS 8 Project for the repair of 100MT old Go-1688.31 1641.83 Post H. Approved down of Cooperative Deptt. Project for the construction of New Go-1800.00 1800.00 Post H. Approved down of 1000MT 10 Project to increase area and 5865.00 0.00 FF Approved productivity under Paddy crop through establishment of Composite Nursery 11 Project to increase Sweet Corn 500.00 0.00 FF Approved production in the state for income generation 12 Project to increase Baby Corn 203.50 0.00 FF Approved production in the state for income generation 13 Distribution of seed of Hyb. Maize to 500.00 0.00 FF Approved the farmers in identified Tribal blocks Project for the production of Green 14 410.00 0.00 FF Approved Fodder 15 Distribution of good quality seed of 3000.00 0.00 FF Approved various crops to the farmers on subsidy. Project based on increasing area and 150.00 0.00 FF Approved production of Gwar for income generation

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## ANNEXURE: B-3(111) (5)

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17	Strengthening of Existing Road Network at JNKVV, Jabalpur	349.27	0.00	Pre 11.	Approved
18	Project to develop Road Map for doubling the farmers Income by 2023 on cluster basis	1500.00	0.00	FF	Approved
	Total - Agriculture	23748.56	11193.88		-
2	Agriculture Mechanization				
19	Establishment of Custom Hiring Centres, Hi-Tech Machinery Hubs and custom processing centres in M.P. through Private Entrepreneurs	1780,00	0.00	Pre H.	Approved
20	Incentive to farmers for purchase of pre harvest agricultural implements and machines	1600.00	0.00	Pre 11	Approved
21	Establishment of fully equipped skill development training centers at Balaghat	340.00	0.00	FF	Approved
22	Strengthening of Agriculture Engineering Workshop and District/Field Units	690.00	0.00	FF	Approved
23	Distribution of Agriculture implements and Machineries for Crop Residue Management in light of Hon'ble NGT directives	1165,00	0.00	Post H	Approved
24	Incentive to farmers for purchase of post harvest agricultural implements and machines	1000.00	0.00	Post 11	Approved
25	Skill Development of Rural Youth in Farm Mechanization	424.80	0.00	FF	Approved
	Total -Agriculture Mechanization	6999.80	0.00		
3	Animal Husbandry			Silvenia - ph	1
26	Eradication of Infertility in animals	1000,00	0.00	FF	Approved
27	Gokul Mahotsav	500.00	0.00	FF	Approved
28	Strengthening / Modernization of Divisional Disease Investigation Lab to BSL-2 level as per GLP norms to obtain ISO certification	392,19	0.00	Pre H	Approved
29	Resource Mobilization and Modernization of Semen Station at Bhadbhada, Bhopal	299.53	0.00	Pre II	Approved
30	Installation of Automatic Milk Collection System at 1000 Dairy Co- operative Societies of Indore milk union.	965.00	965.00	Post H	Approved
31	Extension of Milk Processing Capacity of Sagar Dairy Plant (Automated)	1061.00	1300.00	Post H	Approved
32	Establishment of Automated Paneer Unit at Mail Dairy Plant, At Jabalpur	500.00	475.86	Post 11	Approved

NODAL OFFICER (ICAR Cell) RVSKVV., Gwalior (M.P.)

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Annexure

State-wise, Centre-wise & Crop-wise details of seed production targets and budget allocation for 35 Seed Hubs have been approved under project are as under:-

S						Sunt o			B Infra-	y, in qtls & F udget allocatio	n 18 K
*	50 2 to 2 to 1	Name of the centre	Seed	The base of the	Crops	эеев р	roduction ta	irgets	structure fund	Revolving fund	Total
		SKNAU, Durgapur	1			2018-19*	2019-20	Total	2018-19	2018-19 to 2019-20	
		SKRAU, Bikaner	+ +	Jaipur		250	500	750	50	1001	1
			1	Bikaner	Groundnut	300	650	950	50	100	1
		Agriculture Uni. Jodhpur	1	Jodhpur, Nagore, Jalore, Pali		300	450	750	50	100	i
ī	Rayanthan	MAF-AU, Kota KVK, Bansur (DRMR)	1	Kota	Soybean	1050	2500	3550	50	100	13
		KVK, Kota (AU, Kota)	++	Alwer		400	750	1150	50	100	Ti.
		KVK, Sriganganagar		Kota Srigangana	Mustard	400	750	1150	50	1001	13
		ARS, Sumerpur (AU.			Pour	600	750	1350	50	100	15
		Jodhpur)		Pali	Sesame Sesame	400	500	900	50	100	13
_		State Total	3		Sessinic.	400	500	900	2380	100	12
-						4100	7350	11450	400	800	120
2	Tamil Nadu		1	Cuddalore, Ariyalur, Villupuram, Coimbatore, Erode, Vellore	Groundnut	800	1250	2050	50	100	15
		AICRP, Castor Center, Yethapur (TNAU)	1	Salem	Castor	400	500	900	50	100	15
-	-	State Total	2			1200	1750	2950	100	200	30
	Andhra								100	2001	30
70	Pradesh	ANGRAU, Gunture State Total	1	Chittoor, Kurnool	Groundnut	2000	3000	5000	50	100	15
		State Local	1			2000	3000	5000	50	100	15
										-	****
	Telangana	PJTSAU, Hyderabad	1	Nagarkumool, Wanaparthy, Gadwal, Warrangal, Karimnagar	Groundnut	1000	1000	2000	50	100	130
E.		AICRP Soybean (ARS, Adilabad), PITSAU, Hyderabad	1	Adilabad	Soybean	1000	1500	2500	50	100	150
		ICAR-HOR	1	Ranga Reddy	Custor	1300	1000	2300			
		State Total			Sunflower	100	150	250	50	100	150
7	-	State 19th	3			3400	3650	7050	150	300	450
3		UAS. Dharwad	I	Dharwad							
		UAS, Bengalureu		Pavagada, Tumkur	Groundnut	900	2000	2900	50	100	150
5	Karnakatka	UAS, Raichur		Raichur	Sovbean	1000	1450	2550	50	100	150
		UAS, Dharwad	1	Bidar, Bagalkot, Hulkoti	Niger	15	1500	2500	50 20	100	150
		State Total	4			3015	5010	0027	150		= 100
-					and the same of	2013	2010	8025	170	340	510
		OUA&T, Bhubaneshwar		Sambalpur, Bargarh, Dhenkanal, Cuttack	Groundnut	800	800	1600	50	100	150
1	Odisha	Keonjar, OUA&T Bhubaneshwar		Keonjhar. Mayurbhanj	Linseed	400	400	800	50	100	150
		OUA&T, Bhubaneshwar		Koraput, Keonjhar, Rayegarha	Niger	30	90	120	20	50	70
-		State Total	3			1230	1290	2520	120	250	-
	Chhattistarh	AICRP Soybean, ICKVV,	1 1	Raipur	Cara				120	250	370
		Raipur State Total	1	piii	Soybean	1050	1500	2550	50	100	150
			-			1050	1500	2550	50	100	150
		AICRP, Soybean, VNMKV,	1 1	Parbhani	Soybean	1200	1500	2700			
	Meharashtra	VNMKV, Parbhani	1		Sunflower	600	1500 750	1350	50	100	150
		The state of the s		Parbhani	Safflower	800	1000	1800	50	100	150
-		State Total	2			-	1244	1000			

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				E -					В	udget allocatio	II.
5. No	State	Name of the centre	Seed Hub	Districts	Crops	Seed p	Seed production (argets			Revolving fund	Total
-	-	KVK, Khandwa, RVSKVV				2018-19	2019-20	Total	2018-19	2018-19 to 2019-20	
		Gwalior	4	Gwalior	Sovbean	1050	1500	2550	50	1001	15
	1000	ICAR-IISR, Indore	1	Indore	1100000	10001	1500	2500			
0	Madhys Pradesh	(RVSKVV (swaller)	1	Morena	Rapessed Mustard	300	750	1250	50	100	1
		Sagar, JNKV, Jabalpur	1	Sagar Boena	Linseed	400	400	800	50	150	
	1	TARETON CANAL		Chhindwara	-	200	2001	400	.50	130	20
		JNKVV. Jabalpur		Omdori	Niger	10	30	40	20	50	3
_		State Total	5			10	30	40			
						3170	4410	7580	220	500	72
10	Assam	(AAU, Jorhat) (AAU, Jorhat)	1	Kamrup	Rapeseed Mustard	500	750	1250	50	100	15
		State Total	1			500	750	1270			
		Not control of the co				200	/59/	1250	50	100	15
11	Haryana	RRS, Bawal. CCSHAU, Hisar	1	Bawai	Rapusced Mustard	500	750	1250	501	100	15
		State Total	1			500	750	1250	50		
		TPANY A POST					(200)	Lader	50]	100	15
12	Uttar Pradesh	(BHU Varanasi)	1	Мігларыг	Rapeseed Musterd	450	750	1200	50	100	15
-		State Total	1			450	750	1200	50	100	
					- name is			1200	30	1001	15
13	West Bengal	KVK, BCKV, Gayeshpur	1	Cayeshpur	Rapesced Mustard	450	750	1200	50	[00]	15
111		KVK, RKA, Numpith	1 1	South 24 PGNS	Sunflower	500	750	1250	-		
		State Total	2		Sesame	400	500	900	50	100	15
		1	*			1350	2000	3350	100	200	30
	Bihar	ma second	. 1	Rohias	-						
14	Errenat.	Bikramganj, BAU, Sabour	11 7	Kaimoor	Linseed	200	200	400	50	100	15
		State Total	1			400	200	400		2004	12
	106					400	400	800	50	100]	15
	All	State Total	35			24965	35860	60825	1660	3390	505
oore	dinating Unit	77		1114							41.11
											41.11
				Grand	Total	200				-	

<sup>\*</sup> The physical target of 2017-18 will be completed during 2018-19. Thus, the serviced target for 2018-19 will be 24965 qtl i.e. 24115 qtl proposed for 2018-19 and 850.

22.5.2018

मिन्नावासिकः / EJPAL SINGH बार्वः अस्ता गान्ते । अध्याः (Jermstande (Japa) अस्त सारतः (Jermstande) व (स्वतः के स्र विकास्य वरणः अस्ता (अस्ति (अस्ति वरणः स्र समाग् व विकास कर विद्यानिकः (Jean Adm) इति स्वतः स्व तिसी/तिकः) (तिस्ति (अस्ति (अस्ति (अस्ति )

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.) Registrar R.V.S.K.V.V. Gwallow

<sup>\*\*</sup> The budget of Rs. 20.99 lakh proposed by ICAR for 2017-18 is not acceptable as the financial year is almost over. Therefore, the revised financial target will be Rs. 41 18 lakh instead of Rs. 62,17 lakh.

ANNEXURE : B-3(ii

#### ICAR CENTRAL INSTITUTE FOR COTTON RESEARCH

Post Bag No 2, Shankar Nagar P. O., NAGPUR-449010 (M.S.), India Ph (O): 67103-275536, Fax 07103-275529 EPBAX: 07103:275637-39, 275617 Empli: ciernaspung ginail.com. Websiterwww.cier.org.in



Dr. V.N. Waghmare Director

F. No. PS 1(5)/18-19 Date: 20th August 2018

Te

The Director of Research' The Comptroller Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya Raja Pancham Singh Marg Gwalior (MP)-474002

Sub: Sanction of a grant of Rs. 8.75 Lakhs towards implementation of the project on "IRM: Dissemination of Pink bollworm management strategies" in Khandwa district under the jurisdiction of RVSRKV. Gwalior - regarting

Ref: F.No. 2-19/2014-CU-IV, Department of Agriculture, Cooperation and Farmers Welfare (Crop Division), Ministry of Agriculture and Farmers Welfare, Government of India, Krishi Bhavan, New Delhi Dated 30th July 2018.

Dear Sir.

I am pleased to inform you that Department of Agriculture, Cooperation & Farmers Welfare (Crops Division), Ministry of Agriculture and Farmers Welfare, Govt. of India vide above mentioned reference has approved a project on "Insecticide Resistance Management: Dissemination of Pink Bollworm management strategies" under Centrally sponsored scheme on "NFSM: Commercial Crops" for implementation during the year 2018-19, ICAR-CICR, Nagpur is the Nodal Institute for implementation and overall coordination of the said project through respective State Agricultural Universities and KVKs in 105 villages covering 21 districts from seven selected major cotton growing States of the country. The project details stating the activities to be carried out, manpower and budget allocation has already been communicated to you.

Demils of Coordinators

RVSKVV. Gwalior has been identified as one of the collaborating SAUs for implementing the above referred project in Khandwa district falling in the Jurisdiction of the University. The details of Scientists' Entomologists identified as Coordinators, the districts to be covered and district wise total annual allocation are mentioned below:

S.N.	Name and Designation of Coordinates	Place of Work	District assigne
1.	Dr. S. K. Parsal	RVSKVV, RARS, Khandwa	Khandwa
	Senior Scientist		

RVSKVV., Gwallor (M.P.)

R.V.S.K.V.V. Gwallor

# ANNEXURE: B-3(iii) (9)

 to Anally refer to the ICAR gardelines available at https://doi.org/or/Descript Condelines-SRF-and-RA-jain-th-scheme months) p if and there, you are notificated by an in-12-08-2013 pdf for further details on the secretiment of that prove.

Critical input cost provision aiks 2000/e per acre.

Operation	Recommendations per acre	(Rs/acre)
45-60 DAS		
Mondorana	out bolishers more traps of Diacre for moretoring	150
Postsode	Spray neem seed extract 5% : Neem on Vinit him in mater at 50-60 DAS	450
66-96 DAS	The control of the co	·
Periode	Quantiphes 20% AF 20 ml or Thirefourb 75% WP 20 g or Chlespyriphes 20% EC 25 ml per 10 fe water 10 fit water	, 480
Percele	Floricaniel 50 WG 4 g. 10 liters of water (recoil obsert at ETL for stacking poses)	. 400
90-120 DAS		
Boomer	Refease of the egg parasmond Trichingrammu bacarge 1000 eggs /acre	690
	Intal	2606

Note: Inputs should be generalized by the concerned University h Kingdinte as per their GFR rules and provided to the straighted farmers and NOT as direct benefit transfer (DRT).

The Ministry of Agriculture has directed to implement the project as the National some. The Comptroller of the University is kindly requested to expedite dicharsoment of the grants to the concerned content. As the common content season has already advanced and there is less time span available with us, the Director of Research of its kindly remested to undertake the reconstructs process at the excited bounded Further it is requested to kindly familish the Bank details of your University in the prescribed contents to process decreases of the project grant through RTGS.

#### Reporting

To howing protect reports are required to be submitted from tiese-to-finite to monitor the progress of correct implementation.

Progress report of the project implementation: Quarterly, Six-monthly and Annual Progress Reports to be sub-visited to a prescribed profonea, duty filled and righed by corresponding Coordinator and resid of the Station Director of Research.

2 Figure Sciencest Quenerly, Six-inorably and Arread Statement of Expenditure and Airdized Utilization Certificate (AUC) duly signed by Competent Financial Authority of the Inversity hypothete.

1 day to

Dr. S. K. Parsai, Senior Sewnist. RVSKVV., RARS, Khondwa (MP)

IV A Walland

(V.N. Waghtnare)

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ODAL OFFICER (ICAR Cell) RVSKYV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwalior

ANNEXURE: B-3(iii) (10)

F.No. 9-3/2018/Oilseeds/CA Govt. of India Ministry of Agriculture and Farmers' welfare Department of Agriculture, Cooperation & Farmers, Welfare Oilseeds Division

> Krishi Bhawan, New Delhi Dated: 20th June, 2018

To

Dr. Dhirendra Khare Director Research Services Jawaharlal Nehru Krishi Vishwa Vidyalaya (JNKVV) Krishi Nagar, Adhartal, Jabalpur-482004, Madhya Pradesh

Administrative approval of the project entitled "Farm Mechanization for Soybean based cropping system in Central India", by JNKVV, Jabalpur, Madhya Sub: Pradesh -reg.

Sir.

(2

With reference to your letter no. DRS/JICA/2017-18/3442 dated 30th January, 2018, I am directed to convey the administrative approval for the project entitled "Farm Mechanization for Soybean based cropping system in Central India", by Jawaharlal Nehru Krishi Vishwa Vidyalaya (JNKVV), Jabalpur, Madhya Pradesh" under NFSM-Oilseeds for a period of 2 year for 2018-19 (Rs. 46.80 lakh) & 2019-20 Rs. 46.95 lakh) a total outlay of Rs. 93.75 lakhs.

The project will be implemented by JNKVV, Jabalpur, Madhya Pradesh. The details of year-wise, component-wise budget approved is at Annexure.

The approval of the project under NFSM-Oilseeds is subject to the following conditions:

- The funds will be utilized for implementing the project as per the guidelines of NFSM-Oilseeds.
- > JNKVV, Jabalpur shall be responsible for submitting the progress report on half yearly basis to DAC&FW (adcoilsceds-agri@gov.in, tpsinghdac@gmail.com).
- Release of fund for 2<sup>nd</sup> instalment will be subject to submission of utilization certificate in GFR-19 A and progress report.
- > JNKVV, Jabalpur will constitute monitoring team for the programme implementation by involving scientists/ officials of SAU/ ICAR/ State/DOD for the project period and submit the report at the end of each season
- Funding for the work to be carried out under the project should not be sought from any other agency. Contd....

OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

### ANNEXURE: B-3(iii) (11)

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The implementation of the project will be closely monitored by DOD. Hyderabad and DAC&FW, Ministry of Agriculture & Farmers' Welfare, New Delhi.

(I)r. Anupam Barik)
Addl. Commissioner (Oilseeds)

Enel: As above

#### Distribution:

1. Sh. A.K. Jha, Assistant Professor/Pl, JNKVV, Jubalpur

#### Copy to:

- 1. PPS to Secretary (A,C&FW), DAC&FW, Krishi Bhawan, New Delhi
- 2. PPS to Agriculture Commissioner, DAC&FW Krishi Bhawan. New Delhi
- 3. PPS to Joint Secretary (Oilseeds), DAC&FW Krishi Bhawan, New Delhi
- 4. Assit. Director General (O&P), ICAR, Krishi Bhawan, New Delhi-110012
- 5. National Consultants (Oilseeds), Shastri Bhawan, New Delhi
- 6. Director, Directorate of Oilseeds Development, Himayatnagar, Hyderabad
- 7. Director (Fin.) DAC&FW Krishi Bhawan, New Delhi
- 8. Under Secretary (Oilseeds), DAC&FW, Shastri Bhawan, New Delhi
- Sh. Bhupender Singh, TA. (I/c web portal, NFSM-Oilseeds & Oilpalm) for uploading on official website.

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwallor

ANNEXURE : B-3(iii) (12).

Annexure

Approved budget for the project on "Farm Mechanization for Soybean based cropping system in Central India", by Jawaharlal Nehru Krishi Vishwa Vidyalaya (JNKVV), Jabalpur, Madhya Pradesh" under NFSM-Oilseeds for 2 year (2018-19 & 2019-20).

	Recomme	nded by DA	C&FW
ltems	2018-19	2019-20	Total
A. JNKVV, Jabalpur			
. Contractual Services	3.45	3.45	6.90
One Young Professional (a) Rs. 25,000/p.m. + 11RA	7.50	7.50	15.00
<ol> <li>Operation cost @ Rs. 7500/ha per FLD (100 ha) in 2 major districts</li> </ol>			
3. Travel/ Hiring services/POL	1.00	1.00	2.00
4. Items/Inputs (labour & other critical inputs)	1.00	1.00	2.00
5. Workshop/ Training 3 @ Rs. 24,000/-, 1@ Rs. 36,000/-)	1.08	1.08	2.16
6. Report Writing	0.15	0.20	0.35
7. Miscellaneous (institutional charge 10%)	1.42	1.42	2.84
Total	15.60	15.65	31.25
1. Contractual Services	3.45	3.45	6.9
B. RVSKV, Gwalior  1. Contractual Services	3.45	3,45	6.90
One Young Professional (a) Rs. 25,000/p.m. + HRA	7.50	7.50	15.0
2. Operation cost (a) Rs. 7500/ha per FLD (100 ha) in 2 major	1.20	1.30	10.0
districts 3. Travel/ Hiring services/POL	1.00	1.00	2.0
Iravel Hiring services/FOL      Items/Inputs (labour & other critical inputs)	1.00	1.00	2.0
5. Workshop/ Training 3 @ Rs. 24,000/-, 1/@ Rs. 36,000/-)	1.08	1.08	2.1
6. Report Writing	0.15	0.20	0.3
7. Miscellaneous (institutional charge 10%)	1.42	1.42	2.8
Total	15.60	15.65	31.2
	1 - 1707-1		
C. ICAR-IISR, Indore			
<ol> <li>Contractual Services         One Young Professional @ Rs. 25,000/p.m. + HRA     </li> </ol>	3.45	3,45	6.9
<ol> <li>Operation cost ( Rs. 7500/ha per FLD (100 ha) in 2 major districts</li> </ol>	7.50	7.50	15.0
3. Travel/ Hiring services/POL	1.00	1.00	2.0
4. Items/Inputs (labour & other critical inputs)	1.00	1.00	2.0
5. Workshop/ Training 3 @. Rs. 24,000/-, 1@ Rs. 36,000/-)	1.08		2.
6. Report Writing	0.15		0.3
7. Miscellaneous (institutional charge 10%)	1.42	California and California	2.
Total	15.60	THE RESERVE THE PERSON NAMED IN	31.
Grand Total	46.80		93.

WODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwallor 12 Caria.

= predtannexure: B-3(iii) (13)

### भारत सरकार

Government of India

### स्पारी और मसाला विकास निदेशालय

Directorate of Arecanut and Spices Development कृषि एवं किसान कल्याण मंत्रालय /Ministry of Agriculture& Farmers Welfare

(कृषि, सहकारिता एवं किसान कल्याण विभाग)

(Department of Agriculture, Co-operation& Farmers Welfare)

कोलिकट/Calicut 673 005केरल/Kerala

No.18(2)(67/2016-Dev

Dated: 27th July 2018

To

The Vice Chancellor, Rajmata VijayarajeScindia Krishi Vishwavidyalaya, Race Course Road, Near Mela Grounds, Gwalior, Madhya Pradesh - 474002

Subject :- CCS - MIDH - Administrative Approval for 2018-19 - reg.

Sir,

I am to convey approval for the implementation of the following programmes in the university/Institute under the Mission for Integrated Development of Horticulture (MIDH) through this Directorate during 2018-19. Details of the physical programmes, unit cost of production, assigned physical target and financial outlay thereof are given below.

Details of measures	Unit Cost of Production (Rs. in lakhs)	Physical target	Financial outlay (Rs in
Technology Dissemination through Frontline     Demonstration of (a) Organic Farming (Nos)			lakhs)
(i) Turmeric	1.00	2.00	
(ii) Chilli		2.00	2.00 -
(b) Seed Spices	1.00	1.00	1.00
(c) On farm Management setting up micro irrigation(	drin imination	2.00	0.80
(I) Ginger		=====	
(ii) Turmeric	0.45	2.00	0.90
Transfer of Technology programmes	0.45	2.00	0.90
(a) Farmers Training programme			
	0.75	2.00	1.50
3. Mission Management	LS		0.40
Total			7.50

The implementing agency shall maintain proper accounts of the expenditure incurred and submit the Utilization Certificates in the form of GFR 19-A to this Directorate as soon as possible after the close of the financial year.

The audited records of all aspects (permanent or semi permanent) acquired wholly or substantially out of the grant to the implementing agency should be maintained as prescribed in the GFR 19-A and shall be further prectorate annually by the end of June, following the financial year

semi-permanent acquired wholly or substantially out of the grand by the

time.

Receipt of this communication may kindly be acknowledged.

Yours faithfully

Sd/-(Homey Cheriyan) Director

Copy to:-

- Dr. B S Baghel, Director of Research Services, Rajmata VijayarajeScindia Krishi Vishwavidyalaya, Race Course Road, Near Mela Grounds, Gwalior, Madhya Pradesh – 474002
- 2. Dr. KS Kirar, Senior Scientist and Head, Krishi Vigyan Kendra, Dhar, Madhya Pradesh -454 001.
- 3. The Comptroller, Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Race Course Road, Near Mela Grounds, Gwalior, Madhya Pradesh 474002

Telephone: Office 0495 - 2369877, Director 2765501, 2369888 ( R ) Fax: 0495 2765777 Grams: ARECOSPICE

E Mail: spicedte@nic.in

NODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

R.V.S.K.V.V. Gwallor

### संचालनालय उद्यानिकी एवं प्रक्षेत्र वानिकी

6 वीं मंजिल, विन्ध्यावल भवन, मध्य प्रदेश मोपाल, दुरभाव कमांक-0755-2578491 फैबस-3768159 ई-मेन dimon@mp.nig.in

क /उच्च न/प्रति /मेर.वं. अधी. मुखार/2018-19 🕻 🛭 🔾

भोपान वितास /6/-7-118

्रमेचालक अनुसंधान गेनाएँ, राजमाता विजयाराजे सिंधियाँ, कृषि विश्व विद्यालय ग्वालियर

विगय:

प्रधानमधी कृषि निमाई थोजना-"पर हाप मीर बॉप" अंतर्गत बिलीय वर्ष 2018-19 के लिये प्रशाबित पीजेक्ट प्रीपीतल

संदर्भ -

अपका प्रकाब क. DRS/TO/2018/3002 विनांक 11-03-2018

विषयालर्गत संदर्भित परियोजना प्रस्ताक प्रधाननंथी कृषि सिंभाई योजना- "पर द्वाप मोर् क्रॉप" अंतर्गत "Repairing of protected cultivation Structures in the RYSKVV" विश्वयक प्रस्ताव हेतु आपके कारा प्रस्तुत ईनाईयाँ एवं बनट साँग के विरुद्ध निस्नानुसार बदववा राशि रूपये 15,30/- लाख पात्र की म्वीकृति प्रदान की जा रहीं है।

₹.			2	मांग गारि	पदकवार (	लाख में)			कृत नर्गाकत
	उकारीकेन्द्र का नाम	House in Ne		Net Shed H	ouse	Green Hou	se	मूल गानि (जाचा रे)	राशि (नाम्ब ने)
		Size	Cast	Size	Cost	Size	Cost	(404.5)	(2140.4)
1 (a)	Depart. Of Hort. CoA. Gwallor	1070 m <sup>2</sup>	2.60	557.0 m <sup>2</sup>	2.80	557.0 m <sup>2</sup>	1.4	5.8	5.3
(b)	KVK, Gwallor (Poly house structure)	1070.0 m²	Z.60	250.0	0.60	1-0	-	3,2	3.2
(c)	CoA, Gwalfor	-	-	250.0 m <sup>3</sup> 3 unit	2.0		-	2.0	2.0
2	कृषि विज्ञान रेन्द्र शामापुर	525.0 m <sup>2</sup>	1.35	-	-	-	-	1.35	1.20
3	कृषि विज्ञान केन्द्र धार	525.0 m <sup>2</sup>	1.35	-	1	500.00	1.25	2.6	2.10
	कृत बोव पन कार्यों को दिनांक			The same	-	-	-	2001	15.30

अक्टूबर, 2018 तक पूर्व कराते हुए जांबटिन सामि का प्रमाणीकृत उपयोगिता प्रमाण पक (Certified Utilization Certificate) 20 अन्तुवर, 2018 तक संचालन सब वी उपलब्ध कराने का काद करें।

उद्यानिकी एवं प्रक्षेत्र बानिकी मध्य प्रदेश

पु. का उद्यान । प्रति । संद.चे. अभी. सुवार/2018-19 & छ / 5

निदेशः, राजमाता विज्ञा राजे निविधा कृषि विश्व विद्यालय म्वालियर- 474002 की ओर मुचनार्थ

UNDENT TO ter mapl.

उद्यानिकी एवं प्रश्लेष बानिकी

भोपाल, दिनांक/६/17-/18

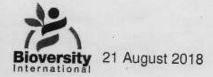
मध्य प्रतेष

NODAL OFFICER (ICAR Cell)
RVSKVV.; Gwallor (M.P.)

R.V.S.K.V.V. Gwallor

1-15-18





Dr D S Baghel

Director Research Services Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya Gwalior 474002 (M.P.)

### Dear Dr Baghel

Bioversity International<sup>1</sup> wishes to enter into an agreement with the Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya (RVSKV) to undertake activities in relation to UN Environment-GEF funded project on "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sectors to ensure ecosystem services and reduce vulnerability" on the terms and conditions set out below.

- Scope of Work
- 1.1 The specific activities to be undertaken by RVSKVV, Gwalior are described in work plan document annexed to this agreement. (Annex A)
- 2. Timing
- 2.1 This agreement with RVSKVV, Gwalior covers the period from 1 September 2018 to 31 December 2020.
- 2.2 An annual technical report and an annual financial report in accordance with the donor's requirements, detailing the result of the work undertaken will be sent to Bioversity on 15 January 2021.

Deskel Lis

<sup>1</sup> With effect from 1 December 2006, IPGRI and INIBAP operate under the name "Bioversity International", Bioversity for short.

A member of the CGIAR Consortium CGIAR

Bioversity International is the operating name of the International Plant Genetic Resources Institute (IPGRI).
Headquarters: Via dei Tre Denari, 472/a - 00057 Maccarese, Rome, Italy.

Tel: (+39) 0661181 - Fax: (+39) 0661979661 - Email bioversity@cgiar.org

www.bioversityinternational.org

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.) Registrar

### ANNEXURE: B-3(iii) (17)

Title: "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sector to ensure ecosystem services and reduce vulnerability."

LoA No. L18INDIA211

### 3. Specified Personnel

3.1 RVSKVV, Gwalior should ensure that the work is led by RVSKVV, Gwalior and KVK staff assigned on specific activities and tasks as required to enable an effective implementation of the project. (Annex 1)

### 4. General Reporting

4.1 Bioversity International requires reports as set out in 4.4 below. The purpose of the reports is to place on record in a complete, useful and durable form the outcome of the agreement. The semiannual technical and financial reports are to be submitted, in accordance with the Parent Grant requirements, by the following dates:

Report	Period From	Period To	Due By	
Year 1	September 1, 2018	NO SECURIORISMOS - SECURIOR	January 15, 2019	
Year 2 (1/2)	January 1, 2019	June 30, 2019	July 15, 2019 January 15, 2020 July 15, 2020	
Year 2 (2/2)	The state of the s			
Year 3 (1/2)	January 1, 2020	June 30, 2020		
Final Report	September 1, 2018	December 31, 2020	January 15, 2021	

- 4.2 All reports should include a fact sheet according to the format given in Attachment A.
- 4.3 Reports should be written in a clear, simple style and in English. A copy of the Bioversity International Style Guide is available on request.
- 4.4 The report should be approximately 3000 words long and prepared under the following headings:
  - Executive Summary
  - Introduction and background
  - Methodology
  - Major research findings
  - Adoption and Impact
  - Lessons Learnt
  - Recommendations
  - Oher field activities (For a training course: Objectives;
     Programme/curriculum; List of participants; List of trainers; Outputs;
     Degree of Achievement of objectives; Constraints;
     Conclusions/Recommendations; Evaluation by trainees and trainers)
  - Photographs and press coverage
- 4.5 Three copies of each report, plus a readable word processing file (preferably MS Word file or if unavailable a PDF file) should be submitted to Bioversity International according to a schedule given in 2, above.

NODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwallor

4

ANNEXURE: B-3(iii)

Title: "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sector to ensure ecosystem services and reduce vulnerability"

LoA No. L18INDIA211

- Efforts should be made, where possible, to jointly publish the results of 4.6 research preferably in peer reviewed scientific journals.
- Where Bioversity International staff have made a scientific or identifiable 4.7 contribution to the research to be published, those Bioversity International staff should be included in the authors of the publication.
- **Budget and Financial Reporting** 5.
- Bioversity International has approved a budget totaling USD 42,400 (Forty 5.1 thousand four hundred US Dollars only). Details of the budget are set out in the annexed financial schedules (Attachment B) and initialed by the parties for the purpose of identification.
- RVSKVV, Gwalior agrees to provide Bioversity International with financial 5.2 statements certifying that the funds have been spent for the agreed purposes and itemized according to the budget headings and with the frequency set out in the annexed financial schedules. A final financial report should be submitted to Bioversity International on 15 January 2021.
- RVSKVV, Gwalior shall keep books, records and original vouchers for up to 5.3 five years following the date of the completion specified in the LOA.
- RVSKVV, Gwalior agrees at all times for Bioversity International 5.4 representatives to inspect the books and documents kept in connection with the LOA and visit the work site. It shall also supply all information requested by Bioversity International representatives.
- 6. **Payments**
- Bioversity International agrees to make payments for the work defined in the 6.1 Scope of Work as set out in the annexed financial schedules. (Attachment B)
- Bioversity International will not make the prescribed payments unless the 6.2 required progress and financial reports have been received.
- Any unspent funds remaining upon completion of the work will be returned to 6.3 Bioversity International.
- **Bioversity International Assistance** 7.
- 7.1 Bioversity International shall not provide the premises, office services and facilities to carry out the work described in the scope of work.
- Bioversity International shall provide access to Bioversity International's data 7.2 processing system, word processing services, and duplicating services work will be made available for the recording or processing of information relating to the work defined in the Scope of Work.

RVSKVV., Gwallor (M.P.)

R.V.S.K.V.V. Gwalior

### ANNEXURE: B-3(iii) (19)

Title: "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sector to ensure ecosystem services and reduce vulnerability"

LoA No. L18INDIA211

### 8. Insurance

- 8.1 Bioversity International declines every form of responsibility for actions, claims, demands, costs and expenses which may arise from or be a consequence of any unlawful or negligent act or omission of RVSKVV, Gwalior, its employees or agents in carrying out the work described in the Scope of Work.
- 8.2 Therefore when deemed necessary, RVSKVV, Gwalior should take out appropriate insurance cover for all staff and/or activities financed through this agreement, such as, but not limited to: health, life, accidents, long term disability, workers compensation, travel, public liability etc. The decision whether or not such insurances are required, rests entirely with RVSKV, Gwalior.

### Bioversity International Coordinator

9.1 The person holding, occupying or performing the duties of National Project Coordinator, Dr J C Rana, Bioversity International, shall have responsibility for supervision of the Agreement on behalf of Bioversity International and will have authority to issue and receive any written notification under the Agreement.

### 10. Terms and Conditions of Agreement

10.1 The attached terms and conditions marked Attachment C and entitled "GENERAL CONDITIONS FOR AGREEMENTS" shall form part of this Agreement.

### 11. Intellectual properties

- All rights, titles and interests in intellectual property based on Agreement Material (including copyright, patent, trade secret, trademark rights and database rights) produced by Bioversity International or its personnel in conjunction with RVSKVV, Gwalior will be assigned jointly to Bioversity International and RVSKV, Gwalior.
- Bioversity International and RVSKVV, Gwalior agree to grant one another, non-exclusive, royalty-free licenses to use, reproduce and distribute agreement material without any need to obtain permission from one another for those purposes. Bioversity International and RVSKVV, Gwalior further agree to grant one another the right to grant sub-licenses to their project partners. Both parties agree to make reasonable efforts to ensure that third parties publicly recognize the authors and publishers of agreement materials and the joint institutional support of Bioversity International and RVSKVV, Gwalior in their creation.
- 11.3 Intellectual property based on work outside this Agreement shall remain with each party, and no rights thereto are provided in this Agreement.

NODAL OFFICER (ICAR Cell) RVSKVV., Gwalior (M.P.)

Registrar R.V.S.K.V.V. Gwalian 6

ANNEXURE: B-3(iii)

Title: "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sector to ensure ecosystem services and reduce vulnerability"

LoA No. L18INDIA211

11.4 Any publications or other outputs resulting from activities carried out under this contract/agreement will be done in consultation with Bioversity International and will include one or more Bioversity scientists as co-author(s), following standard scientific practice.

### 12. Acceptance

A duplicate of this letter is enclosed with an endorsement that provides for notification of acceptance. If you agree to provide the work specified in the Scope of Work as set out and attached to this letter your acceptance must be notified by signing, dating, and returning the enclosed duplicate letter to Bioversity International. Receipt by Bioversity International of acceptance in writing of these terms and conditions will constitute the entire agreement for the provision of the work described in the Scope of Work.

greatest to the control			
Value	min.	U.L.	4.
Yours	SIL	1000	21/1

Suzanne Ngo Eyok

(Endorsement)

RVSKV agrees to provide the work described in the above letter in accordance with the terms and conditions set out in and attached to this letter.

For and on behalf of RVSKV

Name: Dr B S Baghel

Title: Director Research Services CTOR RESEARCH SERVICES

Rajmata Vijayraje Scincia Krisni Višnika su Ihvalaya Gwallor-474002 M.P. Inci-

OFFICER'(ICAR Cell) RVSKVV., Gwallor (M.P.)

S.K.V.V. Gwalior

### ANNEXURE: B-3(iii) (21)

Title: "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sector to ensure ecosystem services and reduce vulnerability"

LoA No. L18INDIA211

Attachment A

### BIOVERSITY INTERNATIONAL REPORT FACT SHEET

Library Report No.	1 1 1 2 1 2 2 2 2 3
(Library use only)	

All required sections of this Fact Sheet are completed by the Author of the *Commissioned Organization or Contractor*. Once completed, this Fact Sheet should be attached to the front of the report.

FULL TITLE of REPORT/PROJECT	Mainstreaming agricultural biodiversity conservation and utilization in agricultural sectors to ensure ecosystem services and reduce vulnerability		
AUTHOR of Commissioned Organization or Contractor (Name and title of person)	Dr B S Baghel		
NAME/ADDRESS of Commissioned Organization or Contractor	Directorate of Rresearch Services, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior 474002 (M.P.)		
DATE REPORT SUBMITTED			
TYPE OF REPORT i.e. progress/final	Progress and Final Reports		
BIOVERSITY INTERNATIONAL LETTER OF AGREEMENT To be completed by BIOVERSITY INTERNATIONAL Coordinator	LOA No. L18INDIA211		
BIOVERSITY INTERNATIONAL PROJECT CODE To be completed by BIOVERSITY INTERNATIONAL Coordinator	BVI-C2		
BIOVERSITY INTERNATIONAL CONTACT	J C Rana		
ABSTRACT (Minimum 100 words)			
KEYWORDS	Country/Region: Madhya Pradesh, India		
	Crop(s): Black gram Mustard, Pigeon pea Subject: agricultural biodiversity, conservation and use, Genetic base broadening, climate change adaptation, crowdsourcing, ecosystem services		

NODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwalior

### ANNEXURE: B-3(iii) (22)

Title: "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sector to ensure ecosystem services and reduce vulnerability" LoA No. L18INDIA211

Attachment B

### BIOVERSITY INTERNATIONAL AGREEMENT FINANCIAL SCHEDULES

DETAILS OF COMMISSIONED ORGA	ANIZATIONOR CONTRACTOR			
Surname: Baghel	First Name B. S.			
Title Director	Position: Director Research Services			
Institute Name: Rajmata Vijayaraje	Scindia Krishi Vishwa Vidyalaya, Gwalior			
Address: Directorate of Rresearch				
Tel: 0751 2970509	Mobile: +91-9993202206			
Fax: +91 - 0751 2970510	E-Mail: drsrvskvv@rediffmail.com			
CONTACT SCIENTIST FOR DETAILED				
Surname: Yasin	First Name: : Mohammad			
Title: Principal Investigator	Position: Principal Scientist			
Institute Name: Rajmata Vijayaraje	Scindia Krishi Vishwa Vidyalaya, Gwalior			
Address: R.A.K. College of Agricultu				
Phone: 07562 227140	Mobile: 9406517978			
	11100110. 540051/5/6			

DATE OF PREPARATION (day/month/year)	21 August 2018	
TOTAL COST OF THE AGREEMENT	USD 42,400	

### TITLE OF PROJECT

Mainstreaming agricultural biodiversity conservation and utilization in agricultural sectors to ensure ecosystem services and reduce vulnerability

For BIOVERSITY INTERNATION	IAL office use only	
Project/Activity	BVI-C2	
Budget Code/Funding	A1265 (As per Attachment XZ)	
LOA Number	LOA No. L18INDIA211	-
BIOVERSITY INTERNATIONAL Coordinator	J C Rana	

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwallor

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### ANNEXURE: B-3(iii) (23)

Title: "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sector to ensure ecosystem services and reduce vulnerability"

LoA No. L18INDIA211

### **GEF Budget**

ATTACHMENT B

		Years		Total	Total	
Desc	Description		Year 2	Year 3	Budget (USD)	Budget (INR)
		2018	2019	2020	1	wing
1. No	on Capital					
1.1	National travel	- 4	500	1,000	1,500	1,02,000
1.2	Crop diversity assessment and baseline data collection	1,000	2,000	-	3,000	2,04,000
1.3	Conservation, access and sustainable use	1,000	4,500	5,000	10,500	7,14,000
1.4	Market and non-market benefits for sustainable use of crop diversity	-	1,500	2,000	3,500	2,38,000
1.5	Market studies and an action of		800	1,000	2,300	1,56,400
1.6	6 Policy and institutional framework		1,800	2,000	3,800	2,58,400
1.7	Strengthening community institutions	500	800	900	2,200	1,49,600
1.8	Extension and outreach training for crop diversity maintenance and use	-	1,000	1,000	2,000	1,36,000
1.9	Farmers and community training in crop diversity management	500	1,000	1,500	3,000	2,04,000
1.10	Capacity building of f		3,000	3,000	6,000	4,08,000
1.11	Technical project site meetings		1,000	1,000	2,000	1,36,000
1.12	Library acquisitions		200	200	400	27,200
1.13	Publications	-		1,000	1,000	68,000
1.14	Media publications and information networks (national, regional and global)	-	500	500	1,000	68,000
1.15	Education materials	+	100	100	200	13,600
Total		3,500	18,700	20,200	42,400	28,83,200

\*1USD=68INR

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwaller



Title: "Mainstreaming agricultural biodiversity conservation and utilization in agricultural sector to ensure ecosystem services and reduce vulnerability"

LoA No. L18INDIA211

### SCHEDULE OF PAYMENTS, FINANCIAL REPORTS AND BANKING INSTRUCTIONS

### 1. Payments and Financial Reports

Payment Number	Date of Payment	Amount of Payment (USD)	Period Covered	Conditional Deliverables
Payment 1	After September 1, 2018	3,150	Advance payment Year 1	Signature of LoA
Payment 2	15-Jan-19	9,700	Final Year 1 + Advance Year 2	Semiannual technical and financial Reports
Payment 3	15-Jul-19	7,480	Year 2 second payment	Semiannual technical and financial Reports
Payment 4	15-Jan-20	11,970	Final Year 2 + Advance year 3	Semiannual technical and financial Reports
Payment 5 Payment 6	15-Jul-20	8,080	Year 3 second payment	Semiannual technical and financial Reports
OTAL	15-Jan-21	2,020 <b>42,400</b>	Final Year 3	Final technical and financial reports

### 2. Banking Instructions

(a) Currency required	INR (Indian Rupees)
(b) Bank Account Number	30500576719
In the name of	Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior
(c) Name of bank	State Bank of India (Branch code: 2875)
Address of bank	Physical College Campus, Shakti Nagar, Mela Road, Gwalior
Type of account	Current
Swift/BIC Code:	
FSC/IBAN Code:	SBIN0002875

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

### OFFICE OF THE REGISTRAR

RAJMATA VIJAYARAJE SCINDIA KRISHI VISHWA VIDYALAYA, GWALIOR - 474 002 (MP)

Ph.No. 0751-2970519, Fax: 0751-2970522, Email: registrar.rvskvv09@gmail.com

No./Reg./Estt.I/2018/4907-

Date: 02.11/2018

### //ORDER//

The following Project Monitoring and Evaluation Cell (Administrative) is hereby constituted with the aim of dealing with all projects related matters concerning the scientists and entrusted with the compilation, generation and publication of various important documents.

- Dr. B.S. Baghel, DRS, RVSKVV, Gwalior
- 2. Dr. S.S. Tomar, ADR, RVSKVV, Gwl
- 3. Dr. U.P.S. Bhadoria, JDE, RVSKVV, Gwl
- 4. Dr. H.P. Singh, DDR, RVSKVV, Gwl
- Dr. Ravi Gupta, DDR, RVSKVV, Gwl
- 6. Dr. M.K. Tripathi, Sr. Scientist, CoA, Gwl
- 7. Dr. K.V. Singh, TO to HVC, RVSKVV, Gwl
- 8. Dr. D.K. Paliwal, TO to DFA, RVSKVV, Gwl
- 9. Dr. S.C. Srivastava, TO to DRS, RVSKVV, Gwl
- 10. Dr. (Mrs.) Arvinder Kaur, Scientist, KVK, Gwl
- 11. Dr. Rajesh Tiwari, Assoc. Prof., RVSKVV, Gwl

- Chairman
- Member
- Member
- Member
- Member
- Member
- . Member
- Member
- Member
- Member
- Member Secretary

By order of the Hon'ble Vice-Chancellor

(D.L. Kori) 2.1.2018 REGISTRAR

Date: 92-1112-018

Endt. No./Reg./Estt.I/2018/4908....

Copy to-

1. Dean Faculty of Agriculture, RVSKVV, Gwalior

2. Director Research Service, RVSKVV, Gwalior.

3. Director Extension Services, RVSKVV, Gwalior.

4. Director Instructions, RVSKVV, Gwalior.

5. Comptroller, RVSKVV, Gwalior.

6. Person concerned, Dr. Ragiesh Tiwery

PS to Hon'ble VC, RVSKVV, Gwalior

8. Personal/Guard file.

NODAL OFFICER (ICAR Cell) RVSKVV., Gwalior (M.P.)

R.V.S.K.V.V. Gwallornned by CamScanner

ANNEXURE: C-1(1)

Indian Council of Agricultural Research



Certificate

Akhilosh Sim

DDAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

## SWACHHATA PAKHWADA AWARD

(For Krishi Vigyan Kendra Category - First Prize)

is presented to

Krishi Vigyan Kendra

Datia, Madhya Pradesh



(T. Mohapatra)
Secretary (DARE) & Director General (IC

Special Secretary (DARE) & Secretary (ICAR)

8th March, 2018 New Delhi

Registrar

Indian Council of Agricultural Research



### Certificate

## PANDIT DEENDAYAL UPADHYAY KRISHI VIGYAN PROTSHAHAN PURASKAR 2017

Zonal (Zone IX)

is presented to

## Krishi Vigyan Kendra, Datia

Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Gwalior, M.P.

Radha Mohan Singh Agriculture & Farms

Govt. of India

Secretary (DARE)

17 March, 2018 New Delhi

DOAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwalior

Indian Council of Agricultural Research



Certificate

SWAMI SAHAJANAND SARASWATI OUTSTANDING EXTENSION SCIENTIST AWARD-2017

is presented to

Dr. I.S. Tomar, Senior Scientist

Krishi Vigyan Kendra, Jhabua

Under Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Gwalior, M.P.

16 July, 2018 New Delhi

(T. Mohapatra) Secretary (DARE) & Director General (ICAR)

(Radha Mohan Singh)
Minister of Agriculture & Farmers Welfare
Govt. of India

NODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V Guroline



### INDIAN COUNCIL OF AGRICULTURAL RESEARCH

### SWAMI SAHAJANAND SARASWATI OUTSTANDING EXTENSION SCIENTIST AWARD-2017

### CITATION



Dr. Indra Singh Tomar, Professor & Head, Krishi Vigyan Kendra (RVSKVV), Jhabua (M.P.) has been conferred Swami Sahajanand Saraswati Outstanding Extension Scientist Award-2017. His contribution is related to working in Jhabua with 87% tribal farming community for the upliftment of status of tribal farmers, improve the livelihood and prevention of migration through diversified agriculture and skill development activities

by poultry (Kadaknath) farming, dairy, vegetable production, crop diversification, fruit plantation of Mango, Aonla, Papaya, Sapota, Citrus under project.

The KVK introduced the concept of rainwater harvesting and utilization of drip irrigation for raising of crops. Now farmers are adopting the technique of utilization of limited water through drip irrigation for the cultivation of crops. Further to solve problems a considerable number of the OFTs, FLDs and trainings were carried out for sustainable enhancement in productivity and profitability, management of natural resources through low cost measures, income generation through empowerment for entrepreneurship, value addition, transportation and marketing.

Another innovation activity of KVK with NGOs is utilization of azolla as a supplement to green feed for the cattle of Jhabua district. Now due to his efforts farmers are getting about Rs. 90,000 per annum as an extra source of income by farming of poultry bird Kadaknath which is helping in preventing migration of farmers from the villages. Line sowing of crops is adopted by the tribal farmers. Introduction of high yielding varieties replaced local and degenerated seeds of maize, blackgram, soybean, wheat and gram resulted in 30-60 percent yield increased. Farmers were benefited from modern scientific knowledge, technology and skills. They are also getting additional avenues for employment.

Nobal OFFICER (ICAR Cell, RVSKVV., Gwallor (M.P.)

Registrar

ANNEXURE: C-2(3)





INDIAN COUNCIL OF AGRICULTURAL RESEARCH

### PANDIT DEEN DAYAL UPADHYAY ANTYODAYA KRISHI PURASKAR-2017

(ZONE-IX)

### CITATION



Shri Sitaram Nigwal, a progressive and innovative small farmer from Village-Awalia, Dhar, Madhya Pradesh has been awarded Pandit Deen Dayal Upadhyay Antyodaya Krishi Puraskar-2017 from Zone IX. He availed the knowledge on Integrated Farming System (IFS) and commercial cash crop

through the scientists of Krishi Vigyan Kendra (KVK). He initiated spice cultivation under the supervision of scientists of KVK Dhar. He is using the scientific technologies such as seed treatment, IWM, IPM, INM and water conservation on his fields. Due to these efforts, the farmer has successfully achieved very high levels of productivity in Tomato, Garlic, Cabbage, Onion, Ridge Gourd and Pumpkin, exceeding the average productivity levels of the state & the district. He is serving as a role model to other farmers of the district for demonstrating the crop diversification models. For his exceptional achievements he was conferred best farmer Award 2012-13 at district level by Shri Shiv Raj Singh Chauhan, Chief Minister of the State.

NODAL OFFICER (ICALLER)
RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwalio

ANNEXURE: C-2(5)



To,

Dr. Shiv Prasad Kimothi,

Assistant Director General (Coordination)
Indian Council of Agricultural Research
Room No. 502, Krishi Bhawan, Dr. Rajendra Prasad Road
New Delhi-110 001

Through: Proper Channel

Sub: Application for "Pandit Deen Dayal Upadhyay Antyodaya Krishi Puruskar 2017"

Ref: Your letter no. F.No./77-1/2017-A.C. dated 15.11.17

Sir,

With reference to subject cited above please find enclosed herewith the duly filled application for "Pandit Deen Dayal Upadhyay Antyodaya Krishi Puruskar 2017" of Sitaram Nigwal S/o Kanak Singh in Three copies along with contact and Bank details.

Submitted for your kind perusal and necessary action please

Encls: As above (Three copies)

10 \re (17-18) 3014

Office Of The Krishi Vigyan Kendra Post Box No. 18 Dhar (M.P.) Pin 454661

Forwarded & Storongly orecommended for award

Village Awaliya,
nended Dhar (M.P.),
Zone IX

Senior Scientist & Head R.V.S.K.V.V.

Krishi Vigyan Kendra, Dhar

Date + 6 /12/17

(Sitaram Nigwal)

No. / KVK / DHAR / ESH - (2017-18) 677

NODAL OFFICER (ICAR Cell)
RVSKVV., Gwalior (M.P.)

Pour Sient Park

R.V.S.K.V.V. Greand'

ANNEXURE: C-2(7)

Signature of the Applicant

(Sitaram Nigwal S/o Kanak Singh)

Village Awalia, Block Nalcha District Dhar (M.P.)

### Certificate and forwarding note by the Head of Institution

This is to certify that the work in this application was carried out by Shri Sitaram Nigwal during last 10 years. He is doing excellent work in adoption and transfer of technology and has done commendable job in improving the productivity, self sufficiency, livelihood in a very short period of time. He is benefitting to the farmers of the district, State & Nation. This work deserves for recognition from ICAR and I therefore strongly recommend this work for "Pandit Deendyal Upadhyay Antyodaya Krishi Puruskar (Zonal) 2017".

Date: 15 12)17

(K. S. Kirad)
Senior Scientist & Head
KVK, DHAR

Sitaram Nigwal, KVK, Dhar (M.P.)

ODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.) R.V.S.K.V.V. Gwalior

Page 23

I whole-heartedly forwarded & recommend the application of Shri Sitaram

Nigwal for the "Pandit Deendyal Upadhyay Antyodaya Krishi Puruskar

(Zonal) 2017".being instituted by the ICAR, New Delhi.

Date: .....

(R. N. S Banafar)
Director Extension Services
RVSKVV, Gwalior

Forwarding note by the Head of the Host Institution

Date: .....

(Prof S. K. Rao) Vice-Chancellor RVSKVV, Gwalior

Vice Chancellor
Rajmata Vijayaraje Scindia Krishi Vishva Vidyalaya
Gwallor (M.R.) 474002

Recommended and forwarded by the Director, ATARI, Zone - VII, (ICAR)

Date: .....

(A. Mishra)
Director, ATARI, Zone VII
ICAR, Jabalpur, MP

Sitaram Nigwal, KVK, Dhar (M.P.)

RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwalior Page 24

### Indian Council of Agricultural Research



### JAGJIVAN RAM ABHINAV KISAN PURASKAR-2017

(Zone-IX)

is presented to

Sh. Rajpal Singh Narwariya

S/o Sh. Prem Narayan Singh Narwariya, Village-Jamakhedi

Dist.-Ashoknagar, Madhya Pradesh

5 March, 2019 New Delhi (T. Mohapatra) Secretary (DARE) & Director General (ICAR)

(Radha Mohan Singh)
Minister of Agriculture & Farmers Welfare
Govt. of India

NODAL OFFICER (ICAR Cell)
RVSKVV., Gwalior (M.P.)

Régistrar R.V.S.K.V.V. Gwalior



INDIAN COUNCIL OF AGRICULTURAL RESEARCH

### JAGJIVAN RAM ABHINAV KISAN PURASKAR-2017 (ZONE-IX)

### CITATION



Shri Rajpal Singh Narwariya, an innovative farmer from Village-Jamakhedi, District-Ashoknagar, Madhya Pradesh has been awarded Jagjivan Ram Abhinav Kisan Puruskar-2017 from Zone-IX. He has developed a tractor mounted combine harvester with a provision to collect straw. He has modified Wheel Sprayer machine which require no fuel and is eco-friendly and saves 75% time and labour. Received National Innovation Award at Rastrapati Bhawan, New Delhi in 2017, received outstanding contribution in field of agriculture by Rajmata Vijayraje Scindia Krishi Vishwa Vidyalaya, Gwalior and Excellent Innovation award at Gwalior in 2012, Rajotsav Pratibha Khoj 2016 and Srajan Puraskar-2013.

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

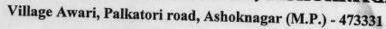
R.V.S.K.V.V. Gwalior Scanned by CamScanner

ANNEXURE:



### RAJMATA VIJAYRAJE SCINDIA KRISHI VISWA VIDYALAYA

### KRISHI VIGYAN KENDRA, ASHOKNAGAR





Senior Scientist and Head

E mail: kvkashoknagar2007@gmail.com,

Ph: 07543-283505

No./KVK/ASKN/2017/1045

Date: 14/12/2017

To,

Dr. Shiv Prasad Kimothi Assistant Director General (Coordination), Room No 204 A, Krishi Bhawan Dr. Rajendra Prasad Road, New Delh110001

Through: Proper Channel

Sub.: Submission of application for Jagjiwan Ram Innovative Farmer Award (Zonal), 2017-reg.

Sir.

Please find enclosed here with the Application for ICAR Jagjiwan Ram Innovative Farmer Award (Zonal) 2017 submitted by Shri Rajpal Singh Narwariya, Village Jamakhedi District Ashoknagar (M.P.) nominated by KVK, Ashoknagar MP.

This is for your kind perusal and necessary action please.

With kind regards

Encl.: Application in prescribed format along with and supporting documents

Senior Scientist and Head KVK, Ashoknagar (M. P.)





## पूसा कृषि विज्ञान मेला : 5-7 मार्च 2019

भा.कृ.अ.प.-भारतीय कृषि अनुसंधान संस्थान, नई दिल्ली

## नवोन्मेषी कृषक पुरस्कार

अभे शीमती क्. लिता मुकाति व रवानी

मध्य प्रदेश राज्य

ब्रोरले

ने कृषि एवं संबद्ध उद्यम में नवीन प्रौद्योगिकियों को अपनाकर उच्च उत्पावकता व आय प्राप्त कर कृषि को लाभवायक व्यवसाय बनाया। अपने ज्ञान व अनुभव को साझा कर अपने क्षेत्रवासियों को लाभवायक कृषि हेतु प्रेरित किया। आपके सराहनीय योगदान को देखते हुए आपको नवोन्मेषी कृषक पुरस्कार से सम्मानित किया जाता है।

मयुक्त निवेशक (प्रसार 当時間

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NODAL OFFICER (ICAR Cell)

Registrar

आलोक अध्याल अपन्य महाविद्येशक ALOK AGARWAL Additional Director General



(MRIT DE HOU AND UNITED)
(India's Public Service Directories)

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- DIRECTORATE GENERAL DISCRIBARSHAN

किया का का महिंदा

बहुत खुशी के माथ में आपको स्थित कर रहा हू कि दृष्टरांन किसान दुवारा आयोजित कृषि रियाविटी की गहिना विन्तान अवाहें में सहआशी के रूप में आपको देश के सर्वश्रंड महिला किसानों में से एक के रूप में पूना गया है। ICAR से KVK के अपने नेटवर्क के मार्याम से 114 किसानों की सूची तैयार की है, जो इस को में भाग से रहे हैं. और जिन्हें नई दिल्ली में हमारे स्ट्डिमी में रिकार्ड किया जायेगा।

महिला किसान हमेशा भारतीय कृषि की लाकत रही हैं, लेकिन दुर्भाग्यवध अर्थन्यवस्था भी उनका योगाजन बहुत उतादा सराहा नहीं नया है। इस रियमिटी भी के द्वारा हम दुनिया को हमारे देश की महिला कियाओं क

रिवासिटी भी में हो पटक होंगे.

- एक संसिद्ध पोछाड्स बीडियी खेत, परिवार, वाम और आपके ऊपरा
- एक दिलास्य सेशस नई दिल्ली में रिकॉर्ड किया जायेगा

निकटनम दूरदर्शन केंद्र के हमारे प्रतिनिधि पोफाइल वीडियो रिकॉर्ड करने के लिए शीध ही आप से मुनाकात कर्नेगा साथ ही आपको नई दिल्ली में स्ट्डियो रिकॉर्डिंग के लिए भी आमंत्रित किया आवेगा और जिसके विषय में आपको विस्तार से बताया आएगा

द्रदर्शन आपके अनुरक्षण के साथ आपकी गाना, दिल्ली में रहने और अन्य मुविधा का ख्याल रखेगा। मनसे अध्ये ३ किसानी को उचित सकद पुरस्कार दिया जाएगा।

द्रदर्शन विज्ञान के लिए यह एक अच्छा सीका है भारत के अधिकांश कृषि रामुद्राय के साथ जुड़ने कार रामस्त शुभकामवाओं सहित,

अवदीय

सामान अभिवाम

एडीओ, डीडी जिल्हाम

Smt. Lalita Mukati Makan no 306, Main toad. Borlai, Dist-Bacwani Mob-9893153218



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Asian Games Village, Sirt Fort, New Delhi - 110049

TURN Tel 011-26492123, 26497009 Turn/Fax 011-26497318

RVSKVV., Gwallor (M.P.)

registrar KRAV.S.K.V.V. Gwallor



ANNEXURE: C-2(14)



RVSKW., Gwallor (M.P.)

Registrar R.V.S.K. v.V. G.vallor

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# हैं बड़वानी की ललीता मुकाती को 'नवोत्मेषी कृषक' समान

अंतरराष्ट्रीय महिला दिवस को पूर्व मध्या पर पारतीय कृषि अनुसंभान परिषद नई दिल्ली द्वारा नवानकी कृषक सम्मान से सम्मानित किया गया। भारतेय कृषि अनुसंधान परिषट गई दिल्ली के अले की प्रमतिशाल महिला कृषक लत्तीता मुकाती तत्वावधान में तीन दिवसीय पुसा कृति विज्ञान मेले का आयोजन नई दिल्ली में किया गया।

प्रगतिशोल कृषक ललीता मुकाती को कृषि एप किसान शिकास के कार्यों (जैविक खेती) में मेले के समापन समारोह में कृषि विज्ञान केन् बागदान के लिए सम्मानित किया गया। इस अवसर पर कृषि विज्ञान केन्द्र के प्रथान वैज्ञानिक एवं प्रमुख 来 田市中 中

ललीता मुकाती द्वरा कृषि विज्ञान केन्द्र के मार्गदर्शन में अपने खोत में देशानिक तरीक़ से अधिक खेली 新田福記

को क्षाई हो व भविष्य में अच्छे कामों के लिए गया। भारतीय कृषि अनुसंभान परिषर, के संयुक्त निदेशक, दी, जेपी शर्मा द्वारा डी, एसके बड़ोदिया उक्त सम्मान भारतीय कृषि अनुसंधान परिषद के डॉ. प्रापु एवं अन्य अतिथियों द्वारा प्रदान किया महानिदेशक डॉ. जिलीचन महापात्रा, स्मेष घन् अग्रवाल, मचिव, किमान करन्याण तथा कृषि विकास पंत्रालय, मई दिल्ली, उप महानिदेशक नेपी रामी, पीपीजो एवं एफआरए के अध्यक्ष आईसीए डॉ. एके सिंग, संयुक्त निदेशक, ड



R.V.S.K.V.W. Gwalior

AGL HAMME 31 MISS 5018 महिल्ला

क्रां ने मिक्रक हें इही प्रियम 3P313 PP7

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RYSKYV, GWallor (M.P.) MODAL OFFICER (ICAR Cell)

ANNEXURE: C-2(17)



NOVAL OFFICER (ICAR Cell)

R.V. Registrar

### ANNEXURE: C-3



### DIRECTORATE OF EXTENSION SERVICES

### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Raja Pancham Singh Marg, Gwalior (M. P.)



Phone: 0751 2970512 (O)

FAX: 0751 297 0513

E. mail: desrvskvv2008@gmail.com

No. /DES/2019/ 189

Date: 16/05/2019

To,

The Dean Facutly of Agriculture,

RVSKVV, Gwalior

Sub: Submission of compiled information for ICAR Ranking-reg.

Ref.: Your E mail dated 6-5-2019

With reference to your e mail compiled information on performance of various action activities as received from various KVKs under this Directorate is tabulated herewith for your kind perusal and further necessary action please. The relevent certificates of various awards receveid by KVKs are also enclosed for onward submission.

### Compile Information on RVSKVV KVKs Extension Achievements in year 2018

(01.01.2018 to 31.12.2018)

Seed Produc tion (Q)	g	Fing	compos		Samples	Generation	Award s (Natio nal)	ds(Zo	Exten. Workers Awards
4810.42	702184	250	2478.25	208.5	15627	10645580	04	1	4

16/05/19

**Director Extension Services** 

Date: 16/05/2019

No./ DES/2019/190

Copy to for information and necessary action:

1. The P.S. to Hon'ble Vice Chancellor, RVSKVV, Gwalior (M. P.)

**Director Extension Services** 

MODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

Registrar

### DIRECTORATE OF RESEARCH SERVICES Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya,

Raja Pancham Singh Marg, Gwalior (M.P.) - 474 002

Dr. B.S. Baghel Director Research Services

Ph. No. 0751-2970509 (Tele-Fax) Email-drsrvskvv@rediffmail.com

No. DRS/TO/2019/ 478

Dated: 66-06-19

This is to certify that the Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior have been produced total 8587.15 qtl of breeder seed during the year 2018. The details are as mentioned below,

Crop	Quantity (qtl)
Wheat	2206.00
Gram	2930.40
Mustard	33.91
Lentil	2.25
Tuar (Arhar)	11.09
Paddy	212.00
Soybean	2999 00
Jowar	14.80
Bajra	9.50
Sesame (Til)	15.40
Moong	105.10
Urid	47.70
Total	8587.15

Director Research Services

RVSKVV., Gwalior (M.P.)

R.V.S.K.V.V. Gwaner

### ANNEXURE: C-4



### DIRECTORATE OF EXTENSION SERVICES

### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Raja Pancham Singh Marg, Gwalior (M. P.)



Phone: 0751 2970512 (O)

FAX: 0751 297 0513

E. mail: desrvskvv2008@gmail.com

No. /DES/2019/189

Date: 16/05/2019

To,

The Dean Facutly of Agriculture,

RVSKVV, Gwalior

Sub: Submission of compiled information for ICAR Ranking-reg.

Ref.: Your E mail dated 6-5-2019

With reference to your e mail compiled information on performance of various action activities as received from various KVKs under this Directorate is tabulated herewith for your kind perusal and further necessary action please. The relevent certificates of various awards receveid by KVKs are also enclosed for onward submission.

### Compile Information on RVSKVV KVKs Extension Achievements in year 2018

(01.01.2018 to 31.12.2018)

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No./ DES/2019/190

Director Extension Services

Date: 16/05/2019

Copy to for information and necessary action:

1. The P.S. to Hon'ble Vice Chancellor, RVSKVV, Gwalior (M. P.)

**Director Extension Services** 

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.) Registrar Gwallor

### Annexure C 5

### Parameter C 5

S.No.	Total revenue generated	Total Budget of University	Percentage	
1.	2439.08	10987.29	22.19	
	Tw. 14			
Sl. No.	Revenue Generated	Amount in Lakhs		
1	Consultancies			
2	Certification	4		
3	Testing (CPC)	266.22		
4	Tuition Fee	446.50		
5	Licensing			
6	Training			
7	Sale of inputs (farm income	743.70		
8	Commercialization of Techr			
	Total	2439.08		

\* These details are to be duly certified and signed by the Comptroller of the University. The list should not included the funds received through external and competitive grant.

Signature of the Comptroller with Seal lor

NODAL OFFICER (ICAR Cell)
RVSKW., Gwallor (M.P.)

Registrar

R.V.S.K.V.V. Gwallor

F.No. 9-3/2018/Oilseeds/CA-institutional collaborative projects with JNKVV, Jabalpur Govt. of India

Ministry of Agriculture and Farmers' welfare Department of Agriculture, Cooperation & Farmers, Welfare Oilseeds Division

Krishi Bhawan, New Delhi Dated: 20th June, 2018

To

Dr. Dhirendra Khare Director Research Services Jawaharlal Nehru Krishi Vishwa Vidyalaya (JNKVV) Krishi Nagar, Adhartal, Jabalpur-482004, Madhya Pradesh

Sub: Administrative approval of the project entitled "Farm Mechanization for Soybean based cropping system in Central India", by JNKVV, Jabalpur, Madhya Pradesh -reg.

Sir.

1000

With reference to your letter no. DRS/JICA/2017-18/3442 dated 30th January, 2018, I am directed to convey the administrative approval for the project entitled "Farm Mechanization for Soybean based cropping system in Central India", by Jawaharlal Nehru Krishi Vishwa Vidyalaya (JNKVV), Jabalpur, Madhya Pradesh" under NFSM-Oilseeds for a period of 2 year for 2018-19 (Rs. 46.80 lakh) & 2019-20 Rs. 46.95 lakh) a total outlay of Rs. 93.75 lakhs.

The project will be implemented by JNKVV, Jabalpur, Madhya Pradesh. The details of year-wise, component-wise budget approved is at Annexure.

The approval of the project under NFSM-Oilseeds is subject to the following conditions:

- The funds will be utilized for implementing the project as per the guidelines of NFSM-
- > JNKVV. Jabalpur shall be responsible for submitting the progress report on half yearly basis to DAC &FW (adeoilseeds-agri@gov.in, tpsinghdac@gmail.com).
- Release of fund for 2<sup>nd</sup> instalment will be subject to submission of utilization certificate in GFR-19 A and progress report.
- JNKVV, Jabalpur will constitute monitoring team for the programme implementation by involving scientists/ officials of SAU/ ICAR/ State/DOD for the project period and submit the report at the end of each season.
- Funding for the work to be carried out under the project should not be sought from any other agency. Contd ....

CER (ICAR Cell) RVSKW., Gwallor (M.P.)

V.V. Gwalior

## ANNEXURE: C-6(2)

# Inter-institutional collaborative projects with JNKVV, Jabalpur

The implementation of the project will be closely monitored by DOD. Hyderabad and DAC&FW, Ministry of Agriculture & Farmers' Welfare, New Delhi.

(Dr. Anupam Barik)
Addl. Commissioner (Ollseeds)

Enel: As above

#### Distribution:

1. Sh. A.K. Jha, Assistant Professor/Pl, JNKVV, Jubalpur

#### Copy to:

- 1. PPS to Secretary (A,C&FW), DAC&FW, Krishi Bhawan, New Delhi
- 2. PPS to Agriculture Commissioner, DAC&FW Krishi Bhawan. New Delhi
- 3. PPS to Joint Secretary (Oilseeds), DAC&FW Krishi Bhawan, New Delhi
- 4. Assit, Director General (O&P), ICAR, Krishi Bhawan, New Delhi-110012
- 5. National Consultants (Oilseeds), Shastri Bhawan, New Delhi
- 6. Director, Directorate of Oilseeds Development, Himayatnagar, Hyderabad
- 7. Director (Fin.) DAC&FW Krishi Bhawan, New Delhi
- 8. Under Secretary (Oilseeds), DAC&FW Shastri Bhawan, New Delhi
- Sh. Bhupender Singh, TA, (I/c web portal, NFSM-Oilseeds & Oilpalm) for uploading on official website.

WODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.) Registrar R.V.S.K.V.V. G

# YUNEXURE: C-6(3)

Inter-institutional collaborative projects with JNKVV, Jabalpur

AnnsannA

(Rs. in lakhs)

Approved budget for the project on "Farm Mechanization for Soybean based cropping system in Central India", by Jawaharial Nehru Krishi Vishwa Vidyalaya (JNKVV), Jabaipur, Madhya Pradesh" under NFSM-Oilseeds for 2 year (2018-19 & 2019-20).

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		A. JNKVV, Jabalpur	
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MODAL OFFICER (ICAR Cell)
RVSKVV., GWBIIOF (M.P.)

ANNEXURE: C-6 (4)

Inter-institutional collaborative projects with SIAET, Govt. of MP, Bhopal

FIFTY RUPEES

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INDIA NON JUDICIAL

मध्य प्रदेश MADHYA PRADESH

AK 3621

For franchising Diploma in Agricultural Extension Services for Input Dealers (DAESI) program 2<sup>rd</sup> batch

This MoU is made on this day Tues day between the parties' viz.,

SAMETI of SIAET BHOPAL, M.P. State & ATMA of PROJECT DIRECTOR (ATMA) DHAR District and Nodal Training Institute (NTI) namedKrishl Vigyan Kendra, P. B. No – 18, Manda Link Road, DHAR regarding conduct of DAESI program in DHAR District of M.P. State. The parties herein include their successors, assignces and representatives. Whereas NTI named KVK, DHAR proposed to franchise DAESI program for DHAR District of state. SAMETI, ATMA and NTI have agreed for the said propos. For the following Terms & Conditions.

- 1. That the enrolment of Input Dealers shall be voluntary.
- 2 That the Input Dealers shall be eligible as per the guidelines.
- 3 That the SAMETI, ATMA and NTI will undertake all the roles and responsibilities enlisted in the guidelines against Espective stakeholders.
- 4. The program will be implemented as per the financial and technical norms given in the guidelines.
- 5. That the NTI shall not dilute the quality of the program on the ground of reducing the fee of the Input I, sales
- 6. That the NTI ensures involvement of Senior Officials from the State Department of Agriculture of the State concerts d at the 1 me of inauguration and valedicity programs of the course.
- That the disputes, if any, small be referred to the above mentioned commutee (them 1) and its vertice shall be for and provide the budget and other facilities at per the guideline lading of this NTI will not be responsible.

the witness whereof the parties herein to this MoU have set their hands on this the day of Tready of 31.1-2017

Director, SIAET SAMETI Bhopsi

Collectorate road ,Dhar,

Dr. R. & Kirker NV. KVK Head of M.U. Dhu MP

दरियोजना संचालक "आसा"

NODAL OFFICER (ICAR Cell)

DAL OFFICER (ICAR Cell)
RVSKVV., Gwalior (M.P.)

(D1-5 5 Chaulan) Sinceriot KVR, D1-65

Registrar RVS.K.V.V. Gwallor

ANNEXURE () (C-771)

Partnership with CHTACRDA, Mumbai; Bayer Crops Science; M.P. Textiles Mills Association, Indore and Deptt. FWAD, Govt. of M.P. for Increasing Cotton Productivity in Dhar, Jhabua &

मध्यप्रदेश शासन

Ratlam Districts of MP

किसान कल्याण तथा कृषि विकास विभाग मंत्रालय

**季/** 4 8-9/2018/14-2

भोपाल, दिनोंक 06 अगस्त, 2018

प्रति

संचालक,
 किसान कल्याण तथा कृषि विकास, म.प्र. भोपाल।

कलेक्टर,
 जिला – धार, झाबुआ, रतलाम, छिन्दवाडा (म.प्र.)।

र्जुलपति / संबालक विस्तार सेवाएँ
 राजमाता कृषि विश्वविद्यालय ग्वालियर / ज. ने. कृषि विश्वविद्यालय जबलपुर।

4. चेयरमेन,

CITI-CDRA मुम्बई।

- संयुक्त संचालक, किसान कल्याण तथा कृषि विकास संमाग – इन्दौर, उप्जौन, जबलपुर (म.प्र.)।
- उप संघालक, किसान कल्याण तथा कृषि विकास जिला – धार, झाबुआ, रतलाम, छिन्दवाङा (म.प्र.)।
- परियोजना संचालक (आत्मा)
   जिला धार, झाबुआ, रतलाम, छिन्दवाडा (म.प्र.)।

विषय :--राज्य में पश्चिनक-प्राइवेट पार्टनरशिप (पी.पी.पी. मोड) से कपास उत्पादन व उत्पादकता में वृद्धि हेतु "कपास आपरेशन 125" प्रोजेक्ट मार्गदर्शी निर्देश।

सन्दर्भ :- समसख्यंक विमागीय पृष्ठाकन दिनाँक 17 जुलाई 2018.

मध्यप्रदेश राज्य में CITI-CDRA मुम्बई, बायर काप्स साईन्स (बी.सी.एस) मुम्बई व दि मण्या टेक्सटाइल मिल्स एसोसिएशन इन्दौर व मण्या शासन के किसान कल्याण तथा कृषि विकास विभाग की सहमागिता से जिला—धार, झाबुआ, रतलाम व छिन्दवाड़ा में कपास फसल के उत्पादन व उत्पादकता में वृध्दि करने हेतु पब्लिक—प्राइवेट पार्टनरशिप (वी.पी.पी.) अंतर्गत कपास उत्पादन व उत्पादकता में वृध्दि हेतु CITI-CDRA मुम्बई द्वारा अतिरिक्त लम्बे रेश के कपास की उत्पादन क्षमता वृध्दि हेतु "कपास आपरेशन 125" प्रोजेक्ट का प्रशासकीय निर्णय अनुसार कियान्वयन निम्नानुसार किया जावे :—

 प्रोजेक्ट के संबंधित चयनित क्षेत्र में कपास फसल की वर्तमान उत्पादकता का बेच मार्क लेक्न 100 मानते हुए भविष्य की उत्पादकता को ध्यान में रखते हुए इस प्राजेक्ट को कपास ऑपरेशन 125 का नाम दिया जावे।

## 2. प्रोजेक्ट के उददेश्य -

- (अ) कपास की उत्पादकता में वृद्धि।
- (ब) कपास गुणवत्ता में सुधार।
- (स) कपास उत्पादन लागत में कमी।

Registrar R V S K V V Gwa

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

Deschulia-19/1289

- (द) कृषकों को अधिक शुद्ध आय प्राप्त होने की सुनिश्चित्ता।
- प्रोजेक्ट का कार्य क्षेत्र —
   प्रदेश के धार, झाबुआ, रतलाम व छिन्दवाडा जिला।

### 4. प्रोजेक्ट में प्रतिभागी संस्थायें-

- मध्यप्रदेश शासन, किसान कल्याण तथा कृषि विकास विभाग।
- CITI -CDRA मुम्बई,
- बायर काप्स साईन्स (बी.सी.एस) मृम्बई
- दि म०प्र० टेक्सटाइल मिल्स एसोसिएशन इन्दौर
- मध्यप्रदेश जिनिग एवं प्रेसिंग फैक्ट्रीज एसोसिएशन इन्दौर
- राज्य कृषि विश्वविद्यालय एवं कृषि विज्ञान केन्द्र

#### 5. प्रोजेक्ट कियान्वयन दल

प्रोजेक्ट कियान्वयन हेतु CITI -CDRA मुम्बई द्वारा प्रत्येक जिले में एक परियोजना समन्वयक एवं आवश्यकतानुसार स्काउट्स रखे जायेगे।

#### 6. प्रांजेक्ट मे प्रस्तावित गतिविधियां -

- 1. कार्यकम पी.पी.पी. मोड अंतर्गत ग्णिशन मोड पर रहेगा, इस कार्यकम के अतर्गत चयनित प्रोजेक्ट में साहित्य वितरण, फील्ड डे व अन्य कृषि तकनीकी प्रवार प्रसार के कार्यकम लियें जा सकेंगे। साथ ही संबंधित जिलों के जिला अधिकारियों से चर्चा करके सहमति उपरांत प्रोजेक्ट की समस्त गतिविधियाँ संचालित की जा सकेंगी। विभाग की ओर से कपास फसल के लिये उपयुक्त सामयिक तकनीकी गतिविधि जिसके अन्तर्गत पचार—प्रसार सामग्री, विभागीय योजनाओं के फसल प्रदर्शन व अन्य सुसंगत गतिविधि विभाग के सहयोग से संचालित की जा सकेंगी।
- आवश्यकता एवं उपलब्धता के अनुसार ग्रामों, कृषकों एवं उनके कपास बुआई क्षेत्रफल की जानकारी के आधार पर चयन की कार्यवाही की जावे।
- चयनित कृषकों का सर्वप्रथम बेंचमार्क / बेसलाईन सर्वे किया जावे जिसमें कृषक की जीत फसलों की सिचाई सुविधाओं (विशेष रूप से कपास), आर्थिक स्थिति आदि का विवरण सम्मिलित हो।
- प्रत्येक चयनित कृषक का मृदा स्वास्थ्य कार्ड तैयार कराया जावे तथा उसी के अनुरूप खाद एवं उर्वरकों का प्रयोग कराया जावे।
- 5. परीक्षणों के परिणाम के आधार गर उस क्षेत्र के लिये उपयुक्त यी.टी. कपारा किरगों को बुआई में प्राथमिकता थी जावे। एक गाँव-एक किस्म या समान फाईवर गुणवत्ता वाली किस्मों के सिद्धान्त को अपनाया जाये जिससे मिश्रण से बचा जा सके। उच्च गुणवत्ता वाले कपास बीज की कृषकों को उपलब्धता सुनिश्चित की जावे।

6. चयनित क्षेत्रों में आई.पी.एम. (समन्वित कीट प्रबंधन) के साथ-साथ टी.ओ.एफ. (ट्रेनिंग ऑफ फेसिलिटेटर) का भी आयोजन किया जावे।

RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V

- कृषकों के लिये ग्राम/पंचायत स्तर पर प्रशिक्षण आयोजित करते हुए अच्छी गुणवत्ता का साहित्य, लीफलेट, पुस्तिकाएं आदि पर्याप्त संख्या में उपलब्ध कराई जावें।
- चयनित क्षेत्रों में फील्ड-डे का आयोजन किया जावे जिसमें कृषकों के साथ-साथ जन-प्रतिनिधियों एवं कृषि से संबंधित स्थानीय स्तर के समस्त अधिकारियों / विशेषज्ञों को भी शामिल किया जावे।
- प्रोजेक्ट कोआर्डिनेटर चयनित क्षेत्रो में उन्नत किस्मो की पहचान कर उनकी सिफारिश देंगे।
- 10. कपास विपणन की समस्या का स्थानीय आवश्यकतानुसार तात्कालिक निदान कराया जावे।
- 11. CITI-CDRA से यह अपेक्षा की गई की वह चयनित जिलों का भ्रमण कर एंव संबंधित अधिकारियों से आवश्यक विचार विमर्श कर विस्तृत प्रोजेक्ट रिपोर्ट आवश्यक रूप से तत्काल शासन स्तर पर किसान कल्याण तथा कृषि विकास विभाग मंत्रालय भोपाल में प्रस्तुत करेंगे उसके उपरांत आगामी कार्यवाही संचालित की जा सकेंगी।

## 7. प्रोजेक्ट मे वित्तीय व्यवस्था-

प्रोजेक्ट कियान्वयन में शत-प्रतिशत व्यय CITI -CDRA मुम्बई द्वारा वहन किया जायेगा। राज्य शासन तथा विभाग की भूमिका कपास की उत्पादकता एव गुणवत्ता बढ़ोत्तरी के लिये उत्प्रेरक एंव नेतृत्व प्रदान करने की होगी तथा इस पब्लिक प्रायवेट पार्टनरशिप में राज्य शासन द्वारा कोई वित्तीय व्यय नहीं किया जायेगा।

## 8. प्रोजेक्ट मॉनीटरिंग व्यवस्था -

- (I) प्रोजेक्ट के कियान्वयन हेतु जिला स्तर पर प्रोजेक्ट कियान्वयन तकनीकी एवं समन्वय सलाहकार समिति का गठन कियों जावेगा। जिसमें जिले के उप संचालक कृषि, परियोजना संचालक (आत्मा), संबंधित क्षेत्रीय राज्य कृषि विश्वविद्यालय/कृषि विज्ञान केन्द्र के वैज्ञानिक तथा संबंधित लीडिंग संस्था के प्रोजेक्ट कोर्डिनेटर रहेंगे। समिति मासिक समीक्षा कर सुचारू रूपेण प्रोजेक्ट कियान्वयन को सुनिश्चित करेगी।
- (II) राज्य स्तर पर प्रोजेक्ट की समीक्षा प्रमुख सचिव, म.प्र. शासन, किसान कल्याण तथा कृषि विकास विभाग, की अध्यक्षता में संचालक, किसान कल्याण तथा कृषि विकास एवं सहभागी संस्थाओं के प्रतिनिधियों द्वारा वार्षिक / आवश्यकतानुसार की जावेगी।

(जे.एस. परिहार) अवर सचिव मध्यप्रदेश शासन किसान कल्याण तथा कृषि विकास विभाग

ODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwallor

ANNEXURE: C-7 (4)

भारतीय गैर

Partnership with PCRA for Increasing awareness for fuel conservation among farmers of MP

एक सौ रुपये

**ক.** 100



RS. 100
ONE
HUNDRED RUPEES

सत्यमेव जयते

# भारत INDIA INDIA NON JUDICIAL

## मध्य प्रदेश MADHYA PRADESH

AK 431458

at

#### MEMORANDUM OF UNDERSTANDING

#### BETWEEN

- 1. Petroleum Conservation Research Association a registered society under the Ministry of Petroleum & Natural Gas, Govt of India and having its Registered Office at 'Sanrakshan Bhavan', 10 Bhikaji Gama Place, New Delhi -1 1 0066 and its Regional office at PCRA (C-5, Keshva Building, Ground Floor, Bandra Kurla Complex, Bandra (East), Mumbai -400051) herein after referred to as the "PCRA" (which expression shall unless repugnant to the context or contrary to the meaning thereof be deemed to mean and include its successors and assigns) of the ONE PART.
- 2. The Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Race Course Road, Gwalior was established by Government of Madhya Pradesh Vide Ordinance No. 4 of2008 notified in the Extraordinary Gazette No. 507 dated 19th August,2008 represented by the Registrar, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior herein after referred to as "RVSKVV", (which expression shall unless repugnant to the context or meaning thereof, be deemed to mean and include the successors and permitted assigns) of the OTHER PART.

Collectively the above parties shall be referred as "The Parties" and individually as a "PCRA" & RVSKVV" Gwalior.

#### WHERE AS:

"PCRA" represents the Government of India's effort to promote conservation of petroleum products in all the sector of the economy viz. Industrial ,Transport, Agriculture sector.

"PCRA" conduct activities in Agriculture sector to improve fuel conservation.

NODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V

#### NOW IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES AS FOLLOWS:

#### 1.0 PERIOD OF THE MEMORANDUM OF UNDERSTANDING:

This Memorandum of Understanding is deemed to be effective from 22nd July' 2016 and remain in force for a period up to 31st March' 2019 which can be further extended subject to mutual consent in writing of both parties.

#### 2.0 KISAN MELA:

"PCRA" hereby agrees to participate in KISAN MELAS organized by RVSKVV or in collaboration with RVSKVV along with "RVSKVV" to promote fuel efficiency in the state of Madhya Pradesh during the pendency of the Memorandum of Understanding.

#### 3.0 AGRICULTURE WORKSHOP:

"PCRA" hereby agrees to participate in Agriculture Workshop organized by organized by RVSKVV or in collaboration with RVSKVV along with "RVSKYV" to promote fuel efficiency of tractors and pump-sets or any other farm equipment consuming petroleum product in the state of Madhya Pradesh during the pendency of the Memorandum of Understanding.

#### 4.0 SEMINARS ON FUEL CONSERVATION:

"PCRA" hereby agrees to participate in seminars on fuel conservation organized by RVSKYY or in collaboration with RYSKVV along with "RYSKYY" to promote fuel efficiency in the state Madhya Pradesh during the pendency of the Memorandum of Understanding.

5.0 "PCRA" would carry out the activities after mutual discussion, mentioned on point no. 2.0, 3.0, 4.0 above or/and any other activity mutually agreed upon.

#### 6.0 FOLLOWING IS THE REQUIREMENT FROM RVSKVV:

- a. Detailed schedule in advanced.
- Availability of space for stall in Kisan Mela on actual cost basis to be borne by PCRA and slot in Agriculture Workshop & Seminars.

#### 7.0 CORRESPONDENCE:

Any notice or other communications required to be sent under this Memorandum of Understanding shall be sent or delivered to the receiving party at the address set forth below or at such other address at the parties may from time to time designate writing.

#### Chief Regional Co-ordinator,

Petroleum Conservation Research Association C-5 Keshva Building, Ground Floor, Bandra Kurla Complex, Bandra (East) Mumbai -400051 ( Maharastra)

#### The Director, Extension Services.

Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Race Course Road Gwalior-474002 (Madhya Pradesh)

#### 8.0 PROCEDURES FOR AMENDMENT, CANCELLATION, ABBERATION AND EXCLUSIVITY:

- 8.1 This Memorandum may be renegotiated if at any time during its term the work or environment of the RVSKVV and PCRA is so altered the contents of the Memorandum are no longer appropriate.
- 8.2 Pursuant to this framework agreement, separate agreements will be negotiated between the parties that identify specific proposals for implementation while taking into consideration the overall objective of RVSKVV.
- 8.3 Either party shall have the right to terminate the MEMORANDUM OF UNDER STANDING, with intimation to the other party at least 30 days in advanced.

8.4 This Agreement does not constitute an offer or an agreement by RM for the initiative by PCRA.

RVSKVV., GWallor (M.P.) (M.P.) PVSKVV., Gwallor (M.P.)

#### 9.0 ROLE AND RESPONSIBILITIES OF EACH PARTY:

9.1 RYSKYY shall also provide its experience in evolving amenable policy instruments and arranging technical expertise required to promote energy efficiency as per the work plan approved by the Government. It will associate PCRA in developing projects for fuel saving or any of the areas of cooperation agreed upon.

#### 10.0 CO-OPERATION

- 10.1 RYSKYY and PCRA will consult with each other, whenever it may be appropriate, on the matters covered by this Memorandum and will use their best endeavours to ensure that staff of both the organization cooperate in good faith with one another.
- 10.2 Both parties should apprise/keep each other informed on project related matters. If any issue on dispute arises between RYSKYV and PCRA, they will use their best endeavours to resolve the dispute promptly.
- 11.1 These parties hereto understand and confirm that all contents including all signages, displays which include the logo and trade mark of PCRA shall be displayed only upon prior consent from PCRA.
- 11.2 Neither party shall use the Intellectual Property of the other party in any manner what so ever without the prior consent of the other party.

IN WITNESS WHEREOF, the parties have executed this Memorandum of Understanding as of the day, month and year first herein above written.

For and behalf of

For and behalf of

#### Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya

Signature & Seal

Name:

Designation: Disputs 5

Date:

Director Extension Services R.V.S.K.V.V Gwallor (N P ·

Place:

e) DIRECTOR INSTRUCTION R.V.S.K.V.V., GWALIOR (M.P.)

Witness: 2...

(Name & Signature)

Dean
Faculty of Agriculture
R.V.S.K.V.V. Gwalior (M.P.)

S.S. TOMAR

Petroleum Conservation Research Association

Signature & Seal

Name:

Designation:

Date:

का, पान अनुसा / Directly Chowdrury अपर निदेशक एवं मुख्य क्षेत्रीय समन्वयक Additional Director & Chief Regional Coordinat

Place:

PETROLEUM CONSERVATION RESEARCH ASSOCIATION

पेट्रोलियम एवं प्राकृतिक मैस मंत्रालय, मारत सरकार) Mristry of Petroleum & Natural Gas, Govt. of India)

Witness: 1.....

(Name & Signature)

Witness: 2.....

(Name & Signature)

Du Planto

NODAL OFFICER (ICAR Cell) RVSKVV., Gwalior (M.P.) Registrar R.V.S.K.V.V. Gwallor

ANNEXURE: C-8(1)

## OFFICE OF THE REGIST RAJMATA VIJAYARAJE SCINDIA KRISHI GWALIOR - 474 002 (M.P.)

Faculties coming from outside University

No./Reg./Adj.Fac./2019/. 294

Gwalior, January 2, 5019

## //NOTIFICATION//

On the approval by the competent committee of the Vishwa Vidyalaya the following renowned Scientists/Professors/Professionals have been empanelled as the Adjunct Guest Faculty of the Vishwa Vidyalaya for a period of one year from the date of issue of this notification.

S.	Name of the Faculty with	Discipline	Contact details
No.	Designation		
1	Dr. VS Tomar Former, Hon'ble Vice Chancellor, RVSKVV, Gwalior/JNKVV, Jabalpur	Soil Science and Agricultural Chemistry	Mob: 8319911688, vi749 1946 9425401510 @gmain.com vst.vcjnkvv@gmail.com
2	Dr. Raj Krishna Gupta INSA Fellow Senior Scientist, (CASA), NASC Complex, Pusa, New-Delhi- 110012	Soil Science and Agricultural Chemistry	Mob. 9711009365 rajgupta@icar.org.in, rajkrishan.gupta@gmail.com
3	Dr. D. L. N. Rao ICAR, Emeritus Scientist, IISS, Bhopal	Soil Microbiology and Soil Science	Mob.: 09303129740 desiraju.rao@gmail.com, dlnrao@iiss.res.in
4	Prof. S. R. Maloo Dean and Chairman Faculty of Agri Science Pacific University, Udaipur	Plant Breeding & Genetics and Plant Biotechnology	Mob: 009414169710 09672947861 shivratan.maloo@yahoo.com
5	Dr. Pooran M. Gaur Research Program Director-Asia International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Patancheru, Hyderabad	Plant Breeding & Genetics and Plant Biotechnology	Mob: 09866080915 p.gaur@cgiar.org
6	Dr. K. B. Saxena Principal Scientists ICRISAT, Patancheru, Hyderabad	Plant Breeding & Genetics and Plant Biotechnology	Mob: 09908619423 kbsaxena1949@gmail.com
7	Dr. M. N. Khare Former, Dean CoA, Jabalpur	Plant Pathology	Mob: 09424310460 mnkhare@gmail.com
8	Dr. Udit Narayan, Retd. Prof. CSAUA&T, Kanpur (U.P.)	Plant Pathology	Mob: 09415473975
9	Dr. M.A. Shankar Former, Director of Research University of Agricultural Sciences GKVK, Bangalore- 560065	Agronomy	Mob: 08197992346 drmashankar191212@gmail.com
10	Dr. R. C. Gautam Former Head, Division of Agronomy IARI and Dean & Joint Director Education, IARI, New-Delhi	Agronomy	Mob: 09350295122 rameshcgautam@yahoo.co.in
11	Dr. D. P. Singh,	Agronomy	

ODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwallor Cont....2

1	Dr. P.S. Deshmukh	T I	aculties coming from
12	Emeritus Scientists & Former Head, Division of Plant Physiology IARI, New- Delhi	Environmental Science and Plant Physiology	Autside Diversity 9745 write2psd@gmail.com
13	Dr. D.C. Uprety, FNA. Sc. Emeritus Scientists, Division of Plant Physiology, IARI, New Delhi	Environmental Science and Plant Physiology	Mob: 09871986313 upretydc@gmail.com
14	Dr. Nazeer Ahmad Hon'ble Vice Chancellor, Jammu Kashmir	Horticulture	Mob: 09419000983 skuastkvc@gmail.com
15	Prof. Besagarahally Raju Technical Advisor to Karnataka Veterinary, Animal and Fisheries Sciences and Academic Council Member, University of Agri-Science, Raichur	Horticulture	Mob: 09972313872 rajooo2014@gmail.com
16	Dr. S. Nimbalkar, Former, Hon'ble Vice Chancellor, PDKY, Akola	Entomology	Mob: 09422160955
17	Dr. S. N. Puri Former, Hon'ble Vice Chancellor, CAU Imphal & MPKV Rahuri	Entomology	Mob: 9923654400 snpuri04@yahoo.co.in
18	Dr. P. Das Ex. DDG (Agril. Extension) ICAR, New-Delhi	Extension Education	Mob: 09868267255 pdasicar@gmail.com
19	Shri R. Parasuram, Director General, Atal Bihari Bajpayee Institute of Good Governance and Policy Analysis, Bhopal (M.P.)	Governance Agri Business Incubation, Agri entrepreneurship and skill development	Mob: 09406900075 parasuram.secmp@gmail.com
20	Mrs. Divya Rajput New Venture, Business & Sustainability & CSR Expert	Incubation Centre for Agri Business, Agri entrepreneurship and skill development	Mob: 09711821550 rajput.divya@gmail.com

By order of Hon'ble Vice Chancellor

REGISTRAR

Gwalior, January 25, 2019

Endt: No./Reg./Adj.Fac./2019/. 295

· Copy forwarded to information and necessary action :-

1. Dean Faculty Agriculture, R.V.S.K.V.V., Gwalior.

2. Director Research Services, R.V.S.K.V.V., Gwalior.

3. Director Extension Services, R.V.S.K.V.V., Gwalior.

4. Director Instruction, R.V.S.K.V.V., Gwalior.

5. Comptroller, R.V.S.K.V.V., Gwalior.

6. Deputy Registrar (Acad /Estt.), R.V.S.K.V.V., Gwalior.

7. Dean, College of Agriculture/Horticulture, Gwalior/ Indore/Sehore/ Khandwa/ Mandsaur.

8. PS to Hon'ble Vice Chancellor, R.V.S.K.V.V., Gwalior.

9. Personal/Guard File:

RVSKVV., Gwallor (M.P.)

REGISTRAR R.V.S.K.V.V. Gwallor



# ANNEXURE: C-8(3) कार्यालय-कुलसम्बद्धाः of University going राजमाता विजयाराजे सिंधिया कृषि विश्वविद्यालय

राजा पंचम सिंह मार्ग, ग्वालियर (म.प्र.)

फोन सं.: 0751-2970519

ई-मेल: registrar.rvskvv09@gmail.com

क्र./क्.स./स्था./2019/

दिनांक:

/06/2019

प्रति,

रा.वि.सिं.कृ.वि.वि., ग्वालियर से अन्य स्थान एवं अन्य स्थान से रा.वि.सिं.कृ.वि.वि., ग्वालियर में कार्यरत अधिकारी / कर्मचारी के संबंध में।

उपरोक्त विषयार्न्तगत लेख है कि रा.वि.सिं.कृ.वि.वि., ग्वालियर से अन्य स्थान एवं अन्य स्थान से रा.वि. सिं.कृ.वि.वि., ग्वालियर में कार्यरत अधिकारी / कर्मचारी इस प्रकार है।

रा वि सिंक वि वि ग्वालियर से अन्य स्थान परः

क्र. सं.	नम	पद	प्रतिनियुक्ति आवेदन/अवधि बढ़ाने की दिनांक	कार्यरत
1.	डॉ. रवि गुप्ता	उप निदेशक अनुसंधान	28/02/2018	चौधरी परण सिंह हरियाणा विश्वविद्यालय, हिसार
2.	डॉ. शम्म् प्रसाद मिश्रा	प्राध्यापक	27 / 09 / 2018	ज.ने.कृ.वि.वि., जबलपुर
3.	डॉ. राजेश तिवारी	सह प्राध्यापक	04/09/2018	ज.ने.कृ.वि.वि., जबलपुर

अन्य क्यान से गति सिंक ति ति स्तानिगर में

क्र. सं.	नम नाभित्र	पद	प्रतिनियुक्ति आवेदन/अवधि बढ़ाने की दिनांक	कार्यरत
1.	डॉ. स्वाती बार्च	सह प्राध्यापक	19/07/2018	कृषि महाविद्यालय, इन्दौर

R.V.S.K.V.V. Gwaller R.V.S.K.V.V. Gwalior

TO, DFA. RUSKUY, GWABA

# Enterprises/ startups \_ promoted by RYSKVV, Gwalior

## List of Entrepreneurs working under technical Guidance of KVK, Gwalior

S. No.	Name of farmer	- Address	Activity
1.	Sh. Vikram Singh Rajput	Village Mauchh Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
2.	Sh. Ashish Rajput	Village Mauhch Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
3.	Sh. Balram Kushwahi	Village Amrol Block Bhitarwar Dist, Gwalior	Kadaknath Poultry Farming
4.	Sh. Sonu Kushwah	Village Amrol Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
5.	Sh. Ram Kumar Singh	Village Amrol Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
6.	Sh. Atar Singh Kushwah	Village Amrol Block Bhitarwar Dist, Gwalior	Kadaknath Poultry Farming
7.	Sh. Monu Kushwah	Village Amrol Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
8.	Sh. Somwati Kushwah	Village Amrol Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
9.	Sh. Preeti Kushwah	Village Amrol Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
10.	Sh. Monu Khan	Village Banwar Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
11.	Sh. Prince Khan	Village Banwar Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
12,	Sh. Feroz Khan	Village Banwar Block Bhitarwar Dist. Gwalior	Kadaknath Poultry Farming
13.	Sh. Pawan Kushwah	Village Girwai Block Ghatigoan Dist. Gwalior	Kadaknath Poultry Farming
14.	Sh. Kishan Kushwah	Village Girwai Block Ghatigoan Dist. Gwalior	Kadaknath Poultry Farming
15.	Sh. Vikas Kushwah	Village Girwai Block Ghatigoan Dist. Gwalior	Kadaknath Poultry Farming
16.	Sh. Mahesh Singh Rawat	Village Nikodi Block Bhitarwar Dist. Gwalior	Nursery Management
7.	Sh. Prabhu Kushwah	Village Ajaypur Block Ghatigoan Dist. Gwalior	Nursery Management
18.	Sh. Inder Singh	Village Kheriya Block Bhitarwar Dist. Gwalior	Nursery Management
19.	Sh. Ajay Rawat	Village Nikodi Block Bhitarwar Dist. Gwallor	Nursery Management
20.	Sh. Ranjeet Kushwah	Village Ajaypur Block Ghatigoan Dist. Gwalior	Nursery Management
21.	Sh. Brijendra Baghel	Village Nikodi Block Bhitarwar Dist. Gwalior	
22.	Sh. Rajat Kushwah	Village Girwai Block Ghatigoan Dist. Gwalior	Nursery Management
23.	Sh. Rakesh	Village Shuklhari Block Dabra Dist. Gwalior	Nursery Management
24.	Sh. Monu Kushwah	Village Shuklhari Block Dabra Dist. Gwalior	Nursery Management
25.	Sh. Veer Singh	Village Mauchh Block Bhitarwar Dist. Gwallor	Nursery Management
26.	Smt. Nidhi Katare	Natural Bio-Impact Research Pvt. Ltd.Gwalior	Nursery Management
27.	Sh. Sanjay Katare	Natural Bio-Impact Research Pvt. Ltd.Gwalior	Mushroom Production
28.	Sh. Nahar Singh Kushwah	Village Girwai Block Ghatigoan Dist, Gwalior	Mushroom Production
29.	Sh. Roop Singh	Village Girwai Block Chatigoan Dist. Gwalior	Mushroom Production
10.	Sh. Dharmendra Kushwah	Birala Nagar, Gwalior	Mushroom Production
31.	Sh. Pal Singh Mahor	Village Bheiakala Block Morar Dist. Gwalfor	Mushroom Production
12.	Sh. Kuldeep Tomar	Gwalior	Mushroom Production
3.	Sh. Bharat Singh Kushwah	Gwalior	Mushroom Production
34.	Sh. Mahesh Kushwah	Village : Himmatgarh, Block Bhitarwar	Mushroom Production
35.	Sh. Purushottam Kushwah	Village : Himmatgarh, Block Bhitarwar	Mushroom Production
36.	Sh. Ramveer Singh	Village: Gadajar, Block Bhitarwar Dist, Gwalior	Mushroom Production
17.	Dr. H. S. Goswami	Omkar India Limited, Gwalior	Mushroom Production
-		Omkar unua Limited, Owallor	Mushroom Production

NODAL OFFICER (ICAR Cell) RVSKVV., Gwallor (M.P.)

R.V.S.K.V.V. Gwallor

Principal Scientist & H

## Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M. P.)

## List of Students Employed in Public/ Private/Banking Sector

S. No.	Number of Student Employed in Public/ Private/Banking Sector	Total Number of Student	Percentage
1.	119	553	21.51

		Bank	
S. No.	Name of the Students	Posting/Work of Students	
1	Sagar Malviya	Agricultural Field Officer, Central Bank of India	
2	Radhe Shyam Meena	Agricultural Field Officer, Central Bank of India	
3	Prasant Joshi	Agricultural Field Officer, Central Bank of India	
4	Aakash Patidar	Agricultural Field Officer, Central Bank of India	
5	Nitin Rajput	Agricultural Field Officer Bank of India	
6	Nitesh Dhole	Agricultural Field Officer Bank of India	
7	Deepak Malviya	Agricultural Field Officer Punjab National Bank	
8	Pappu Bagwaan	Agricultural Field Officer Bank of Badoda	
9	Narendra Rajput	Agricultural Field Officer Bank of Badoda	
10	Deepak Barfa	Agricultural Field Officer Bank of Badoda	
11	Rajesh Mandre	Agricultural Field Officer Punjab National Bank	
12	Rahul Parmar	Agricultural Field Officer Canara Bank	
	PRIV	VATE SECTOR	
13	Vivek Barche	Product Development officer VNR Seeds Pvt. Ltd.	
14	Omprakash Malviya	Field Officer IFFCO	
15	Saket Soni	Field Officer IFFCO	
16	Kundan Patidar	Field Officer AMUL	
17	Tarun Patel	Marketing Officer Syngenta	
18	Rekha Parmar	Field Assistant Resham Sanchalanalay	
19	Devendra Thakur	Field Assistant Resham Sanchalanalay	
20	Sushmita Uikey	Field Officer Resham Sanchalanalay	
21	Rakesh Patel	Quality Control Officer Bio-seed Fertilizer Pvt. Ltd. (Private)	
22	Aakash Patidar	Quality Control Officer Bio-seed Fertilizer Pvt. Ltd. (Private)	
23	Ankit Sisodia	Quality Control Officer Bio-seed Fertilizer Pvt. Ltd. (Private)	
24	Ashwin Pal	Quality Control Officer Bio-seed Fertilizer Pvt. Ltd. (Private)	
25	Ajay Chouhan	NFL	
26	Prem Verma	NFL	
27	Dheerendra Sharma	Field Assistant Dhanuka Agritech Ltd.	
28	Sanjay Sharma	Field Assistant, Syngenta	
29	Ravendra Sharma	Field Assistant, Syngenta	

NODAL OFFICER (ICAK C RYSKYV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwalior

Dean Student Welfare R.V.S.K.V.V., Gwalior (M.P.)

30	Deepak Rawat	Field Assistant Nagarjuna Fertilizers and Chemicals Ltd.
31	Nagendra Rawat	Field Assistant Nagarjuna Fertilizers and Chemicals Ltd.

#### Total 31 Students

S.No.	Name of Company	No. of Students
1	Axis Bank	16
2	Crystal Crop Protection	03
3	Rama Phosphates	03
4	Raj Agritech Pvt. Ltd.	07
5	Crop Life Science Ltd	03
6	Nagarjuna Fertilizers and Chemicals Ltd.	03
7	Krishidhan Seeds	04
8	Bayer Crop Science India, Field Manager	03
9	India Pesticides Ltd. Sales Officer	03
10	Rasi Seed Pvt. Ltd. (Field Crops)	01
11	Dhanuka Agritech Teritorial	02
12	Zenith Agrizone Pvt. Ltd.	02
13	Godrej Agrovet Ltd.	01
14	Bharat Insecticides Pvt. Ltd.	02
15	BASF Rice Field Officer	02
16	Nuziveedu Seeds for Punjab Region	01
17	Indo Swiss & Smith and Smith	02
18	FMC India Pvt. Ltd.	01
19	BEC Fertilizers CG	02
20	Being Birbal Forum	01
21	State Bank & its subsidiaries	12
22	Private University for Lectureship	14
	Total	88

Total No. of Student Employed in Public/ Private/Banking Sector 31+88 = 119

Student Welfare (M.P.)

ODAL OFFICER (ICAR Cell)
RVSKVV., Gwallor (M.P.)

Registrar R.V.S.K.V.V. Gwalion