

O/o The Vice - Chancellor

Date 1 27.09. 21

Dr. YSP UH&F-Nauni, Solan Indian Council of Agricultural Research (Agricultural Education Division) Krishi Anusandhan Bhavan-II, Pusa, New Delhi -110012

F.No. 1/43/2019-EQR.Edn

The Vice- Chancellor, Dr.Y.S.Parmar University of Horticulture and Forestry, Nauni, Solan-173230, Himachal Pradesh

Sir,

Dated: 26 September, 2021

Based on the LoI, IEA, Statement of Compliance and Self Study Report submitted by the University and subsequent report of Peer Review Team, the National Agricultural Education Accreditation Board of ICAR in its XXVIII meeting held on August 17, 2021 approved accreditation of Dr. Y.S. Parmar University of Horticulture and Forestry for a period of five years i.e. from \$6.03,2020 to 15.03.2025 with overall Score of 2.98 equivalent to Grade 'B'.

The details of accredited programme & college of the University along with remarks made by the Board are enclosed herewith as Annexure-I and Annexure-II respectively. Accreditation to the university has been granted with the following conditions:-

- 1. The University is required to address the observations of the Board in a time bound manner. As per the Board decision, a Mid-term review will be conducted.
- 2. Board further decided that student intake in the programme and strength of faculty/technical /supporting staff as listed in Self Study Reports and undertaking given by the registrar during Peer Review, if any, must be maintained by the university/College/Programme throughout the accreditation period.
- 3. University should annually upload intake of students in all accredited programmes and College programmes faculty positions on its website and convey the copy of same to NAEAB before starting of admissions.

Yours faithfully,

(P.S.Pandey)

Assistant Director General (EOR)

Encl: As Above

Copy-to: 1. The Office of the Chancellor, Himachal Pradesh Raj Bhavan, Chotta Shimla, Shimla, Himachal SOCCH Pradesh 171002

2. Office of the Chief Secretary, Deptt of Personnel, H.P.Secretariat, Shimla-171002, H.P.

2 3. The Principal Secretary (Agriculture), Directorate of Agriculture, Krishi Bhawan, Boileaugani, himla-171005, H.P.



#### Annexure-I

#### Dr.Y.S. Parmar University of Horticulture and Forestry, Solan, H.P.

- 1. Board approved the accreditation of following for a period of five years:
- 1.1 Programmes in the Colleges

#### A. College of Horticulture at Nauni, Solan

- B.Sc. (Hons)-Horticulture
- M.Sc. (Hort)-Vegetable Science
- PhD in Vegetable Science
- M.Sc. (Hort)-Fruit Science
- PhD in Fruit Science
- M.Sc. (Hort)-Floriculture and Landscape Architecture
- PhD in Floriculture and Landscape Architecture
- M.Sc. (Ag)-Plant Pathology
- PhD in Plant Pathology
- M.Sc. (Ag)-Agricultural Entomology
- xi. PhD in Agricultural Entomology
- M.Sc. (Ag)-Seed Science and Technology
- PhD in Seed Science and Technology
- M.Sc. (Food Technology)
- PhD in Food Technology
- M.Sc. (Molecular Biology & Biotechnology)
- PhD in Molecular Biology & Biotechnology
- MBA (Agribusiness Management)
- PhD in Agribusiness Management

#### B. College of Forestry at Nauni, Solan

- B.Sc. (Hons)-Forestry
- M.Sc. (Forestry) in Silviculture & Agroforestry
- PhD in Silviculture & Agroforestry
- M.Sc. (Forestry) Tree Improvement & Genetic Resources
- PhD in Tree Improvement & Genetic Resources
- M.Sc. (Forestry) in Forest Products
- PhD in Forest Products

#### C. College of Horticulture and Forestry, Neri, Hamirpur

- B.Sc.(Hons)-Horticulture
- B.Sc. (Hons)-Forestry

2. The Following PG/PhD Programmes were not approved for accreditation as they did not get the minimum score for accreditation, or the Nomenclature of the

Degree is not as per ICAR guidelines:

- M.Sc. (Hort)-Spices, Plantation, Medicinal & Aromatic Crops (at College of Horticulture, Nauni, Solan. No separate faculty with this specialization),
- M.Sc. (Ag)- Soil Science & Water Management at College of Forestry, Nauni, Solan.
- M.Sc. (Ag)-Social Science at College of Forestry, Nauni
- M.Sc. (Environment Science) at College of Forestry, Nauni.
- B.Sc. (Hons) Molecular Biology & Biotechnology at College of Horticulture and Forestry, Neri, Hamirpur
- 3. The following PG Programmes at College of Horticulture and Forestry, Neri-Hamirpur are approved as separate SSRs for PG Programmes were not available /not submitted by the University/College:
  - M.Sc. (Hort)-Fruit Science at CoH&F, at Neri-Hamirpur,
  - M.Sc. (Hort)-Vegetable Science at CoH&F at Neri-Hamirpur,
  - M.Sc. (Ag)-Agricultural Entomology at CoH&F at Neri-Hamirpur,
  - M.Sc (Ag)-Plant Pathology at CoH&F at Neri-Hamirpur,
  - M.Sc. (Food Technology) at CoH&F at Neri-Hamirpur
  - M.Sc (Agroforestry) at CoH&F at Neri-Hamirpur
  - M.Sc. (Ag) Agricultural Economics at CoH&F at Neri-Hamirpur
  - M.Sc (Molecular Biology & Biotechnology) at CoH&F at Neri-Hamirpur
  - M.Sc (Ag) Soil Science at CoH&F at Neri-Hamirpur
- 4. The Following three Colleges under Dr.Y.S.Parmar University of Horticulture and Forestry were approved for accreditation for a period of five years:
  - College of Horticulture, Nauni, Solan
  - College of Forestry, Nauni, Solan
  - College of Horticulture and Forestry, Neri, Hamirpur
- 5. Dr. Y.S. Parmar University of Horticulture and Forestry, Solan, H.P. was approved for Accreditation for a period of five years with Score of 2.98 equivalent to Grade 'B'.

#### Assessment of the College

Name of the College: College of Forestry, Solan

				f , e.t.
SI.	Criteria	:	Key aspects	Assessment of the peer
No		r		review team
			1	(Maximum three points)
	College Administration	ii.	Academic council Anti-Ragging Cell Biological waste disposal faculty	1. The SSRs have not been prepared as per the ICAR Guidelines.  2. The Dean's office is there with necessary infrastructure and manpower.
		vii.	prevention of sexual harassment of women on work places	3. Board of studies is there in place.  4. There should be committee on prevention of sexual harassment of women at college level also.  5. The examination halls also should have CCTV for monitoring.  6. The on-line monitoring mechanism has to be strengthened.
2	Faculty		Faculty strength  Faculty profile	I. There are 6 Departments, but constitution of departments is not as per the direction of the Sth Deans committee recommendations of the
	-	iii.	(Department wise) Credentials of the faculty	ICAR.

	·			***************************************
		. iv.	Technical staff and other supporting staff	2. There are 47 faculty and most of them have PhD degree.  3. However, No ITR of faculties have been provided.  4. The technical and supporting staff are sufficient in number.
3	Learning resources		College library (digital)	1. There is no separate college library.  2. The university library is well equipped with 74,578 documents which includes print documents. back volumes of journals, thesis, ebooks etc., apart from 36 titles (99 volumes) of Braille books and 11 audio CDs.
		ii.	Laboratories, Instructional farm/workshop/dairy plant/veterinary clinic/ hatchery and ponds etc.	1. There are 7 UG class rooms and 7 PG class rooms for theory.  2. There are 10 laboratories for UG and 20 laboratories for PG
			Student Ready/ Inplant training/ Internship/ skill development/Modules/ Experimental learning modules etc.	1. ELU programmes are supported by ICAR. 2. One unit is running with income generation but details on sale and income generation are not mentioned about second programme.
	***************************************	† t	Curricula delivery through IT (like smart classrooms; interactive poards etc.)	I. ICT is used in curricula delivery.  But it needs to be improved.

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[]	Student	i	Student intake and	1. The student intake
	development	i	attrition for last five	ranged from 115 in
	,	į	years	_i UG, 38 in PG and
	İ	ii.	Average number of	20 in PhD to 138.
		į.	students in theory and	75 and 46
		į	practical classes	respectively with
İ		iii.	Admission process	an average
		iv.		attrition of 12.37%
		!	and hands-on-training	•
			Examination and	in five years.
	i	V.		2. Students in
-	į		evaluation process	practical classes
İ	1	vi.	NSS/NCC/RVC units	are very high with
1	l	vii.		50-55 per batch.
		viii.	Cultural Centre	3. The admission is
		ix.	Personality	through an
		l i	development	entrance
İ		1		examination
				. 1
		1		process.
1	2 1 5		:	4 The final examination
		•		paper is set by external
;	1			but evaluation is done
1		•	:	internally.
		1	\$ { 1	5. There is no
				language
				laboratory
5	Physical	i i.	Hostel (both boys and	1. There are nine
2		1 .	girls) and its amenities	1
	facilities	ļ		girls hostels, six
		ii.	Examination halls	boys hostels and
		ili.	Sports and recreation	one international
			! facilities	hostel on
		iv.	! Auditorium	university campus.
1		ν.	Exhibition	2. There are 3
,	f	,	, hall museum	examination halls.
1		:		3. The campus has
1	1	1		
1	1	!	<u>i</u> :	enough sports and
İ				recreation facility.
! ;				4. There is one unit
				each of boys and
				girls battalions of
		<u> </u>		NCC
6	Research	i.	PG laboratories and	1. There are 20 PG
	facilities		equipment	Laboratories with
		ii.	Research contingency	necessary
				equipments.
			1	2. The budget
		. !		
			3	allocated for the
		i		College of
			i	Forestry, Solan
	İ	İ		ranged from
		ł	,	Rs.17.75 to
				Rs.93.82 lakhs
į			ļ	annually during
1	\$ 41		ţ	the last 5 years.
7	Outcome outp	V.	Student performance	1 36 students secured -
• 1	ut		in national	JRF. 5 students SRF
į	ui i	1	examination (such as	TREE O SEGRETIS SECT.
		ļ <u>.</u>	c. centilitation (such as	A STATE OF THE PROPERTY OF THE

IRF SRF ARS)  vi Student's placement profile  vii Awards/recognition certificates  iii Employability	and 82 students cleared NET, 66 students cleared ICFRE PG Entrance examinations during the last 5 years.	
	2 Eleven students cleared ICAR-ARS exams.	; ;
	Around during the period and 27 cleared other examinations.	
	4 Around 26 faculty and 9 students bagged awards and recognitions during the period.	-

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#### Assessment of the College

Name of the College: College of Horticulture and Forestry, Neri, Hamirpur

C1	Criteria	1	Key aspects	Assessment of the peer
S1.	Criteria		i itcy aspects	review team
No.				(Maximum three points)
		<del> </del>	100	
L.	College	į i.	Dean's office	1. Initially in the year 2011.
	Administra	L	establishment	the College started as
;	tion	i ii	Monitoring	Institute of bio -tech And
1		<u></u>	mechanism (on-line)	environmental Sciences
ĺ		Tiii	CC/Board of studies/	9011071
		L	Academic council	2. Renamed as COH & F in
		įV	Anti-Ragging Cell	2014 and became the 3rd
		V	Biological waste	constituent college of
1			disposal faculty	Dr.YSP University of
<u>:</u>	days a music	νi	Institutional ethics	Horriculture and Forestry.
	:	}	committee for	Having 3 graduate
• í	ļ		experiment on	programs viz. BSc(Hons)
:	:	! !	animals	Hert. BSc(Hons.) Bio-Tean
	:	٧i		and BSc (Hons) Forestry
l		i	prevention of sexual	
Í			harassment of women	3. 5 <sup>th</sup> Dean committee
			on work places	recommendations are
				implemented from
				academic year 2017 - 18
2	Faculty	i.	Faculty profile	1. The faculty strength is
	1 444 444		(Department wise)	presently 33(6 professors.
		ii	Credentials of the	27 assistant professors)
,			faculty	
	i	iii		• •
			other supporting staff	
	Ì	ļ	**	:
	.	i	<u> </u>	į
ŀ	Į	i	1	
ļ	•	1		į
-			,	2. All the faculty except one
į				are with PhD qualification
3	Learning	i.	College library	<ol> <li>The common library</li> </ol>
-	resources		(digital)	for the college houses
1		ii.	Laboratories,	> 3000 books along
j	•	i	Instructional	with magazine's and
i	!	i	farm/workshop/dairy	periodicals, 2000 e-
		-	plant/veterinary	journals through Cera
			clinic/ hatchery and	-
	j		ponds etc.	2. The college has 13
		iii	Student Ready/ In-	departments and PG
	ĺ		plant training/	program is offered in 9
Ī	•	!	Internship/ skill	1

77.	Student developme	i.	Student intake and	
í	nt 	11.	attrition for last five years	1. Since 2015 students numbering- 264 BSc (Hons) Hort, 75 BSc (Hons) Forestry, 119
The second secon		iii	•	Totaling to 458 number.  2. The number of students in
The state of the s		V.	and hands-on-training Examination and evaluation process	3. There is no Language
		vi i. vi ii.	Language laboratory  Cultural Centre	
-	Dhysical	ix	Personality development	
0	facilities		girls) and its amenities	Hostels are available and sufficient.
		iii	Sports and recreation facilities	2. There is no examination hall with necessary CCTV facility.
	-	v.	Exhibition hall/museum	Instructional farm is available.
6	Research facilities	i.	j	The main college building     is 5 storied, comprising of     17 laboratories.
		:	: : :	In addition separate     buildings exist for     Department of food
	5	facilities  6 Research	vi vi i. vi ii. ix vi facilities ii. iv v v v v v v.	. and hands-on-training v. Examination and evaluation process vi NSS/NCC/RVC units . vi Language laboratory i. vi Cultural Centre ii. ix Personality development i. Hostel (both boys and girls) and its amenities ii. Examination halls iii Sports and recreation facilities iv Auditorium . v. Exhibition hall/museum 6 Research i. PG laboratories and

and any other

				centre of the college.  3. Funds from the self- financing schemes are the major source of funding to the college.
7	Outcome/ output	i,	Student performance in national examination (such as JRF/SRF/ARS)	1. 105 students got JRF during the last 5 years and 7 students other examinations.
	**************************************	ii.	Student's placement profile Awards/recognition/	34 students were appointed as HEOs or HDOs in State Hortigulture Department.      3. 11 students were placed in
		iv	certificates Employability	other services.  4. The overall employability of students is very low during the last 5 years.

#### Assessment of the College

Name of the College: College of Horticulture, Solan

SI.	Criteria		Key aspects	Assessment of the peer review	Submission of
No.				team	the College
	] 			(Maximum three points)	
1.	College Administr	l.	Dean's office establishment	Sufficient infrastructure     as well as staff is	_
	ation	ii.	Monitoring mechanism (on- line)	available in Dean's office. However, the post of Dean needs to be	
		III.	CC/Board of studies/ Academic council	filled through selection process.	
i	I	iv	Anti-Ragging Cell	<ul> <li>Monitoring mechanism</li> </ul>	: <u>-</u>
		V ,	Biological waste disposal faculty	exists, but needs strengthening for better	
		vi.	Institutional ethics committee for	output	
			experiment on animals	Committee is	
		vii.	Committee for	constituted every year,	-
		V 11.	prevention of	but it should involve	į ,
			sexual harassment	girl students.	:
	:		of women on work		
	u marina		places		
2.	Faculty	i.	Faculty strength	⇒ There are 148	; !
ļ	1	ii.	Faculty profile	sanctioned posts of	-
			(Department wise)	which 92 are filled.	•
		iii.	Credentials of the		:
	į		faculty	<ul> <li>Department wise</li> </ul>	
	1	iv.	Technical staff and	faculty positions are	
,			other supporting staff	sufficient as per ICAR	;
	j 1			recommendation,	-
				except for Basic	j. 1
!				Science Disciplines.	
				<ul> <li>There is need to make provision for</li> </ul>	
: : :				higher education as well as HRD.	1 2 3

<del></del>	] ;		Louis III		
3	Learning	į L	College library (digital)		. •
	resources			in library, but	1
	e.		1	RFID system is	
1			1	also required.	
.		1	ļ	him han as beady	
				Number of books	· · · · · · · · · · · · · · · · · · ·
		!		need to be	
	I regulation to	:	ŧ	increased.	•
1	1	:		Six ELP modules	
				i	-
1				are being run by	
		ii.	Laboratories,	the college, but	
		1	Instructional	actual profit	!
		1	farm/workshop/dairy	sharing data are not available, which	•
	4		plant/veterinary clinic/	needs to be	f
i 1		:	hatchery and ponds etc.		
İ	į	ini	Student Ready/ In-plant	improved as per	;
		1 141	training/ Internship/	ICAR guidelines	
	***************************************	1	skill		
			development/Modules/		
		İ	Experimental learning		
			modules etc.		
		iv.	Curricula delivery		;
		17.	through IT (like smart		Į.
			classrooms/interactive		- 1
1			boards etc.)		i i
4	Student	i	Student intake and	<ul> <li>Hands-on-training</li> </ul>	
	development		attrition for last five	should be given	ļ.
	Le retopine		years	due weightage and	
İ	•	ii.	Average number of	it should be	} 
		-	students in theory and	organized as per	
		1	practical classes	guidelines.	
		iii.	Admission process	æ	
ļ		liv.	Conduct of practical	• The mid-term	
İ		```	and hands-on-training	evaluation should	
<u> </u>		V.	Examination and	be conducted at the	
!			evaluation process	University level for	-
		vi.	NSS/NCC/RVC units	UG programme.	-
		vii.	Language laboratory		
		viii	Cultural Centre	<ul><li>One unit of NSS</li></ul>	!
		, , , ,		activities are	
		ix.	Personality	conducted only by	
	1		development	the college, but two	-
				NCC unit are	
	į	ì		established.	i ·
·			AND AND THE PROPERTY AND ADMINISTRATION OF THE PROPERTY OF THE		
5	Physical	t. į	Hostel (both boys and	<ul> <li>Sports and</li> </ul>	-
2					
J	facilities	ii.	girls) and its amenities  Examination halls	recreational	Ī

Sign for a

		liii	Sports and recreation facilities	facilities are sufficient	
		iv.	Auditorium	O die salum in	
		٧.	Exhibition hall/museum	<ul> <li>One auditorium is available</li> </ul>	•
	a company of the comp			<ul> <li>One museum is available. Further, each department has their own museum in lab.</li> </ul>	
6	Research facilities	i.	PG laboratories and equipment Research contingency	<ul> <li>Each department         has well equipped     </li> <li>laboratories</li> </ul>	-
And the state of t				<ul> <li>College has made provision to provide contingency to researchers.</li> </ul>	
7	Outcome/ output	i.	Student performance in national examination (such as JRF/SRF/ARS)	<ul> <li>During last 5 years, 4 students got selected for ARS, 26 students qualified for SRF, 2</li> </ul>	-
in the second se		ii.	Student's placement profile Awards/recognition.	students got Inspire Fellowship and 135 students cleared NET.	
		iv.	certificates Employability	However, there is need to have a Placement Cell and maintain proper record in the placement cell office.	
especial chickers in annumental especia	,		·	<ul> <li>There is a need to improve the environment for employability in different area of horticulture.</li> </ul>	



Name of the College: College of Forestry, Solan

#### Assessment of the Programme B.Sc. (Hous.) Forestry

SI. Criteria Key aspects Assessment of the patents.  No. (Maximum five bull	er review
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triamini ite uni	lan medaler
for a program	•
Programme   * Faculty - mangda of   1. As per ICAF	<del>-</del>
accreditation the programme (as guidelines,	
bei me i. viv	ad harare
guidelines) SSR for	
programme	-
	h.D.) are
supporting staff to be submi	tted.
tas per the ICAR 2. It seems the	re is no
guidelines! cylettical	
* Classrooms and	
laboratory (as per #Xarminactor	
ine ICAR B Sc. (Hons	J j
guidelines) Forestry	;
practical and programme.	;
hands-un-training External	l
* Number of	
students being examination	
. supervised by 50% marks a	is
faculty in case of recommende	din
Masters/Ph.D. 5th Deans	į
programme (as per Joeans the ICAR UGC Committee h	
and dufferent .	ī
# Feedback of beau followe	<u>t</u> .
stakeholders 3. No college L	เอกมา
(students, parents, being establis	hed.
· industries.	
employers,	
farmers etc.)	j
* Student intake and 4. No language	į
attrition in the laboratory &	No
last five years counselling	
* ICT application in facility.	İ
curricula delivery	

Name of the College: College of Forestry, Solan

#### Assessment of the Programme M.Sc.(Forestry) in Silviculture and Agroforestry

នារី. ម៉ាម	( riteria		Key aspects	Assessment of the peer review	Republished he did to the
TW	,	:		team	1
		,		(Maximum five bullet points for a	
	v	<del>-</del>	ļ	programme)	
	ang atau	1	Faculty strength of	1. Faculty positions are	-
	accreditation		the programme (as per the ICAR	relatively good to conduct	
	1		guidelines)	theory and practical classes.	
				However, no Associate	
· .	ļ			professors and NO minimum	
		**	Technical and		
			श्राप्तिकाम् उड्ड अवस्	no. of Asst. Professors as the	
			tas per the 1. A f. guidelines)	ICAR guidelinas.	
	The second secon	•	Closers me in 1	2 Ho separara SSR for M.So./Ph.	
			laboratory (as per	D programmes as mandated	_
	,	i i	the ICAR		
		-	guidelines)	in ICAR guidelines.	
- 1	İ	•	Conduct of		
	:		practical and	3. SSR did not show department	
			hands-on-training	level attrition, feedback of	
	[		Number of	stakeholders etc.	
į	į		students being		•
	;	- 3	supervised by		
	1		faculty in case of		•
			Mosters/Ph.D	1.	7 ·
		i	programme (14 per i		
	+		the ICAR LIGO	<b>}</b>	
- <u>-</u> !			guidelines) Feedback of	i	•
į	i	4	ł.		
ļ	-	1 -	stakeholders		
1	i		students, parents,	!	
			ndustries.	-	
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,			armers etc.)	·	
	[ ]		nident intake and		
į	Í		atrition in the	ļ	
1	l i		rogramme for		
+-			ast five years		
-	1 *		CT application in		*
ĺ	! !	C1	urnoula delivery		•

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### NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD Indian Council of Agricultural Research

Name of the College: College of Forestry, Solan

### Assessment of the Programme PhD in Silviculture and Agroforestry

SL No.	Criteria		Key 2spects	Assessment of the peer review team
. 463-		į.	1	(Maximum five bullet points for a
L	Programme accreditation	-	Faculty strength of the programme (as	1
	ara salara salara salara salara salara salara salara salara salara salara salara salara salara salara salara s	'	per the (CAR	relatively good to conduct
		;	guideline)	theory and practical
		i	<u></u>	classes. However, no
			<del></del>	Associate professors and
			Fechnical and	No minimum no. of Asst.
			supporting staff (as per the ICAR	Professors as the ICAR
-	!	1	anidelines)	
		7	Classroums and	guidelines.
i		ł	Liberaron, Fas per	2. No separate SSR for
;	:	i	å≠ ICAP	M.Sc./Ph.Dptugrammes as
			gundelmes!	
	<u> </u>	1	Conduct of	mandated in ICAR guidelines.
ĺ	9 de -		practical and hands-on-training	2 CCD did not about dominant
			Number of	3. SSR did not show department
İ	į	- 1	students being	level attrition, feedback of
	1		supervisat by	stakeholders etc.
1		- 1	aculty in case of	· · · · · · · · · · · · · · · · · · ·
Ì	1	1	vfasters:Ph.D.	
	i		nogramme (as per	
		1 '	he ICAR UGC	4
-	F .		uidelines:	
i	ŧ		eadeack of f	1
i			students, parents.	
i	į		idustries.	
-	į		mployers.	
			rmers etc.)	
1	s age	. ! "	rudent intake and	7
İ	Î' .	i	teition in the	1
			ogramme for	1
			st five years	1
	*		T application in	
		} C1	rricula delivery	

Name of the College: College of Forestry, Solan

### Assessment of the Programme "M.Sc. (Forestry) in Tree Improvement and Genetic Resources

		team
		(Maximum five builet points for a programme)
Dur griverste autreditument	fueling strength of the programme (as per the ICAR guidelines)  Technical and supporting staff (as per the ICAR guidelines)  Construction as the guidelines)  Construction as the guidelines;  Conduct of practical and hands-on-training students being supervised by faculty in case of	1. Associate professors and Asst. Professors are not in tune with ICAR.  2. No separate SSR for M.Sc./Ph.D programmes as mandated in ICAR guidelines has been accommed.  3. SSR did not show department level attrition, feedback of stakeholders etc.
	Masters Ph.D. programme (as per the ICAR 'UGC guidelines: Feedback of ackel elects (sadents, parents, industries, employers, farmers etc.) * Student intake and attrition in the programme for last five years * ICT application in	

Name of the College: College of Forestry, Solan

# Assessment of the Programme "PhD in Tree Improvement and Genetic Resources

· S}.	Criteria	i	Key aspects	Assessment of the peer	٠į
No.			i	review team	į
				(Maximum five bullet	-
	1 73	1		points for a programmal	-
,	Programme	*	Faculty strength o	1. Associata	Ť
	accreditation		the programme (as	professors	!
	•		per the ICAR	and Asst.	i
		[	guidelines)	Professors are	į
Ì		#	Technical and	not in tune	
ł			supporting staff	with ICAk.	İ
		1	(as per the ICAR	AN LOST LEWISERS	1
		<u>.,  </u>	guidelines)	2. No separara 990 sha	ŀ
į	:	i	Chissrooms and		
	1	j	laboratory (as per the ICAR	M.Sc./Ph. D	
		Ī	guidelines)	programmes as	:
T	1		Conduct of	mandated in ICAR	
ļ	1	- 1	practical and	guidelines has been	
			hauds-on-training	submitted.	
			Number of	* .	ì
į	į		students being	3. SSR did not show	2
		.5	supervised by	department level	٠
	į. E	Í	aculty in case of	attrition, feedback of	•
		A	dasters/Ph.D.	stakeholders etc.	
Ì	i .	P	rogramme (as per		
1	÷		te ICAR /UGC	}	
- <del>!</del>			uidelines)	; 1	
Ì	1 ~		eedback of	!	
į	[		akeholders	200	
:	ĺ	1 15	rudents, parents, dustries,		
;	į		opigyers.	Í	
	ļ		mpicyers.		
一	te.		udent intake and		
	ļ	ata	ration in the	Į	
Ì	-	pro	ogramme for		
$\perp$			t five years	ļa	
T	#		Tapplication in	ļ <b>,</b>	
			ricula delivery	money 1.	
Į				1 .	

Name of the College: College of Forestry, Solan

## Assessment of the Programme "M.Sc. (Forestry) in Forest Products & Utilization

RL No.	Criteria	Hey aspects	Assessment of the peer review
1336			(Maximum five bullet points for a programme)
	Programme accreditation	# Faculty strength of the programme (as per the ICAR guidelines)  # Technical and supporting staff the per the ICAR menteriness  # Classification and laboratory (as per the ICAR guidelines)  # Conduct of practical and hands-on-training supervised by faculty in case of Masters Ph.D. programme (as per the ICAR AIGC guidelines)  # Feedback of stakeholders (students, parent, industries, employers, farmers etc.)  # Student intake and attrition in the programme for last five years	a programme)  1. Ne SSR for M.Sc./Ph. D programmes.  2. No sufficient staff to guide. Associate Professors & Asst. professors are not in tune with ICAR recommendations.  3. SSR did not show department level attrition, feedback of stakeholders etc.  4. Details of technical/supportive staff are not mentioned in the SSR.
		* ICT application i curricula deliver	

Name of the College: College of Forestry, Suian

## Assessment of the Programme \*Ph D (Forestry) in Forest Products & Utilization

Si.	Criteria		Key aspects	Assessment of the peer review
No.		i		team
				(Maximum five bullet points for a
	•	L		programme)
	Programm≎	2	Faculty strength	1. No SSR for M.Sc./Ph.
j	accreditation	ĺ.	of the programme	D programmes.
		; ` {	(as per the ICAR	
			<u>a</u> uidelines)	2. No sufficient staff to
- 1		*	Technical and	guide, Associate
	٠	_	supporting staff	professors
		-	(as per the ICAR	&Asstprofessors
		l l	guidelines)	are not in tune with
i		*	Classrooms and	for a company of the
			laboratory (as per	ICAR
	_		the ICAR	recommendations.
	*		guidelines)	and the second
		**	Conduct of	3. SSR cld not show
	. i		practical and	department level
			hands-on-training	attrition, feedback
		, Å.	Number of	of stakeholders etc.
			students being	
ĺ			supervised by	4. Details of
			faculty in case of	technical/supportiv
	Į		Masters/Ph.D.	e staff are not
ĺ			programme (as	mentioned in the
			per the ICAR	SSR.
			/UGC guidelines)	331.
1		र्भा	EUCCOASE OI	
f 1	ì		stakeholders	an e
			(saudents, parents,	
1	ļ	Ì	industries.	
	1	-	employers. farmers etc.)	-
		*	Student intake	i i
Ì	.	. !	and attrition in the	
1	1	į.	programme for	_
		Ì	last five years	
		*	ICT application is	
		ļ	curricula delivery	
	1	Ī	CHESTORICE MOSTACEA	
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Name of the College: College of Forestry, Solan

#### Assessment of the Programme M.Sc. (Forestry) in Soil Science & Water Management

51. No.	Criteria		Key aspects	Assessment of the peer review
		1		(Maximum five bullet points for a programme)
-	f1)gramme accreditation	***	Faculty strength of the programme (as per the ICAR guidelines)	Nomenclature is not     as per the ICAR     guidelines.
		**	Technical and supporting staff (as per the ICAR anidelines)	2. No SSR for M.Sc./Ph. D programmes
		+	Classrooms and laboratory (as per me ICAF	No sufficient staff to guide.  Associate professors
		2	guidelines) Conduct of practical and hands-on-training	and Asst. Professors are not in tune with ICAR
an in your change and the same	a. The prepay representations of	*	Number of students being supervised by faculty in case of	recommendations.  4. SSR did not show
			Masters/Ph.D. programme (as per the ICAR	department level attrition, feedback of stakeholders etc.
:	1 3		(UOC guidelines)   Feedback of   stakeholders   students.	
The manufacture of the manufactu		i	parents.  ndustries, amployers. armers etc.)	
	*	a ti	tudent intake nd attrition in te programme or last five years	***************************************
	\$	l (	T application curricula	

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Name of the College: College of Forestry, Solan

### Assessment of the Programme PhD in Soil Science & Water Management

St. Criteria   Key aspects   Assessment of the peer roview team (Maximum five builet points for a programme)						
(Maximum five bullet points for a programme)  1 Programme accreditation of the programme (as per the ICAR guidelines)  2 No SSR for M.Sc./Ph. D programmes  3 No sufficient staff to guide.  4 Classrooms and laboratory (as per the ICAR guidelines)  5 Conduct of practical and hands-on-training supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  6 Feedback of stakeholders (students parents. industries, employers. farmers etc.)  7 Student intake and attrit on in the programme for last five years  8 ICT application in curricula		Criteria		Key aspects	Assessment of the peer review	1
Programme   Faculty strength of the programme (as per the ICAR guidelines)     * Technical and supporting staff (as per the ICAR guidelines)     * Classrocinis and laboratory (as per the ICAR guidelines)     * Conduct of practical and hands-on-training supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR //UGC guidelines)     * Stakeholoers (students parents industries, employers, farmers etc.)     * Student itake and attrition in the programme (for fast five years for fast five years in curricula in curricula     * In Momenclature is not as per the ICAR guidelines.     2. No SSR for M.Sc./Ph. D programmes     3. No sufficient staff to guide.     4. Sacciate professors and Assuprofessors are not in tune with ICAR recommendations.     4. SSR did not show department level attrition, feedback of stakeholders etc.     5. Stakeholoers (students parents, industries, employers, farmers etc.)     5. Student itake and attrition in the programme for fast five years     6. Totapplication in curricula	No.	ļ	1			ì
Programme accreditation   Faculty strength of the programme (as per the ICAR guidelines)   2. No SSR for M.Sc./Ph. D programmes   3. No sufficient staff to guide.   4. Classrooms and laboratory (as per the ICAR guidelines)   5. Conduct of practical and hands-on-training   5. Number of students peing supervised by faculty it case of Masters/Ph.D. programme (as per the ICAR / UGC guidelines)   5. Feedback of stakeholoers (students parenrs. industries, employers. farmers etc.)   6. Student intake and attrit on in the programme / Tor Jast five years   6. Tor Jast fiv		Ī	i		(Maximum five bullet points for a	
accreditation of the programme (as per the ICAR guidelines)  Technical and supporting staff (as per the ICAR guidelines)  Technical and supporting staff (as per the ICAR guidelines)  Technical and supporting staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and supporting staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and supporting staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines.  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per the ICAR guidelines)  Technical and staff (as per th						1
(as per the ICAR guidelines)  * Technical and supporting staff (as per the ICAR guidelines)  * Classrocuns and laboratory (as per the ICAR guidelines)  * Conduct of practical and hands-ori-training supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholders (students parens, industries, employers, farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	1	Programme	۴	Faculty strength	Nomenclature is not	1
(as per the ICAR guidelines)  2. No SSR for M.Sc./Ph. D programmes  3. No sufficient staff to guide.  3. No sufficient staff to guide.  4. Classocians and laboratory (as per the ICAR guidelines)  5. Conduct of practical and hands-or-training  6. Number of students reing supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR / UGC guidelines)  7. Feedback of stakeholders (students parens. industries, employers. farmers etc.)  8. Student intake and attrition in the programme for last five years  8. ICT application in curricula		accreditation	1.	of the programme	as per the ICAR	
guidelines)  2. No SSR for M.Sc./Ph. D programmes  3. No sufficient staff to guide.  4. Classrocus and laboratory (as per the ICA2 guidelines)  5. Conduct of practical and hands-or-training 6. Number of students reing supervised by faculty it case of Masters/Ph.D. programme (as per the ICAR / UGC guidelines)  5. Feedback of stakeholders 6. Students parents. 6. industries, employers. 6. farmers etc.)  6. Student intuke and attrition in the programme for last five years  7. ICT application in curricula			i	1	· -	1
* Technical and supporting staff (as per the ICAR guidelines)  * Classrooms and laboratory (as per the ICA? guidelines)  * Conduct of practical and hands-on-training  * Number of students reing supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholders (students parens. industries, employers. farmers etc.)  * Sudent intake and attrition in the programme for last five years  * ICT application in curricula				guidelines)		ŀ
* Technical and supporting staff (as per the ICAR guidelines)  * Classrooms and laboratory (as per the ICA? guidelines)  * Conduct of practical and hands-on-training  * Number of students reing supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholders (students parens. industries, employers. farmers etc.)  * Sudent intake and attrition in the programme for last five years  * ICT application in curricula					2. No SSR for M.Sc./Ph.	
supporting staff (as per the ICAR guidelines)  * Classrooms and laboratory (as per the ICAR guidelines!  * Conduct of practical and hands-on-training  * Number of students being supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR //UGC guidelines)  * Feedback of stakeholders (students parens. industries, employers. farmers etc.)  * Student intake and attrition in the programme for fast five years  * ICT application in curricula			<del> </del>			Ì
(as per the ICAR guidelines)  * Classrocus and laboratory (as per the ICAR guidelines)  * Conduct of practical and hands-or-training supervised by faculty it case of Masters/Ph.D. programme (as per the ICAR //UGC guidelines)  * Feedback of stakeholders etc.  * Feedback of stakeholders (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	1		<b> </b>	ł	- programme	j.
guidelines)  guide.  Classrocins and laboratory (as per the ICA2 guidelines)  Conduct of practical and hands-on-training  Number of students by faculty in case of Masters/Ph.D. programme (as per the ICAR / UGC guidelines)  Feedback of stakeholders (students parents, industries, employers, farmers etc.)  Sudent intake and attrition in the programme for last five years  FICT application in curricula			Ì	, · ·	2 No sufficient staff to	Ī
Classrocus and laboratory (as per the ICA2 guidelines) and Associate professors and Associate professors and Associate professors and Associate professors and Associate professors and Associate professors are not in tune with ICAR practical and hands-or-training supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholders (students parens. industries, employers. farmers etc.)  * Student intake and attrition in the programme ror last five years  * ICT application in curricula	!					ĺ
laboratory (as per the ICAR guidelines)  * Conduct of practical and hands-on-training  * Number of students being supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholders (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula					- guue	١.
the ICAP guidelines!  Conduct of practical and hands-on-training hands-on-training supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR / UGC guidelines)  Feedback of stakeholders  (students parenzs. industries, employers. farmers etc.)  Student intune with ICAR are not in tune with ICAR recommendations.  4. SSR did not show department level attrition, feedback of stakeholders etc.  ** Stakeholders etc.  ** Feedback of stakeholders etc.  ** Student intuke and attrition in the programme ror last five years  ** ICT application in curricula	:				\$	l
guidelines!  # Conduct of practical and hands-on-training supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  # Feedback of stakeholders (students parens. industries, employers. farmers etc.)  # Student intake and attrition in the programme for last five years  # ICT application in curricula	İ		:			:
# Condact of practical and hands-on-training recommendations.  # Number of students being supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  # Feedback of stakeholders etc.  # Feedback of stakeholders industries, employers, farmers etc.)  # Student intake and attrition in the programme for last five years  # ICT application in curricula	- 1		,		•	
practical and hands-or-training  Number of students being supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholders (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	·		<u></u>		1	١.
hands-ori-training  * Number of students being supervised by faculty it case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholoers (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	į	1	, ,	1	ICAR	
* Number of students being supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholders etc.  * Feedback of stakeholders industries, employers, farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	1	ĺ		į •	recommendations.	
students being supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholoers (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula			*		1	İ.
supervised by faculty in case of Masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholoers (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	İ	; ;		- /	4. SSR did not show	
faculty in case of masters/Ph.D. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholders (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	1	í			department level	
Masters/Ph.D. stakeholders etc. programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholoers (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	ŧ					
programme (as per the ICAR /UGC guidelines)  * Feedback of stakeholoers (students parents, industries, employers, farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	l	•		•		
per the ICAR /UGC guidelines)  * Feedback of stakeholoers (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula		1			300000000000000000000000000000000000000	-
/UGC guidelines)  * Feedback of stakeholoers (students parents. industries, employers. farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	į	ł	}			
stakeholoers (students parents, industries, employers, farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	1	Ì	i			
(students parenes. industries, employers. farmers etc.)  * Student intake and attrition in the programme ror last five years  * ICT application in curricula	į	1	49	Feedback of		
parenes. industries, employers. farmers etc.)  * Student intake and attrition in the programme ror last five years  * ICT application in curricula	ĺ	:	į	stakeholoers		
industries, employers. farmers etc.)  * Student intake and attrition in the programme ror last five years  * ICT application in curricula		;	İ	(students		
employers. farmers etc.)  * Student intake and attrition in the programme ror last five years  * ICT application in curricula	}	į		parents.		
farmers etc.)  * Student intake and attrition in the programme for last five years  * ICT application in curricula	- 1			industries,		
* Student intake and attrition in the programme for last five years  * ICT application in curricula	!	ţ	-	employers.	1	
and attrition in the programme for last five years  * ICT application in curricula	1			farmers etc.)	İ	
the programme for last five years  * ICT application in curricula			#	Student intake		
# ICT application in curricula			-	and attrition in	•	
* ICT application in curricula			ŀ	· - !		
in curricuta					— inches	
			:12	ICT application	İ	
delivery			ĺ			
				delivery	· ·	

Name of the College: College of Forestry, Solan

## Assessment of the Programme M.Sc in Environment Science

St. Pro.	Criteria		Key aspects	Assessment of the peer review team (Maximum five bullet points for a programme)	Superbott of the figures
-	Programme acure trattion	*	Faculty strength of the programme tas per the ICAR guidefines)	1. This Nomenclature is not there in ICAR Guidelines.  2. There is SSR submitted for this programme.	•
ļ			Technical and supporting staff (as per the ICAR guidelines).	·	
· · ·		*	the ICAR guidelines)  Conduct of		
	3	÷	practical and hands-on-training Number of students peing		
1	! !		supervised by faculty in case of Masters/Ph.D programme (as per		
· · · · · · · · · · · · · · · · · · ·	1	3 :	the ICAR /UGC guidelines; Feedback of stakeholgers		
	- ** *********************************	Ì	(students, parents, industries, employers, farmers etc.)		
		*	Student intake and attrition in the programme for		
	25		last five years ICT application in curricula delivery		

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Name of the College: College of Forestry, Solan

## Assessment of the Programme PhD in Environment Science

SI.	Criteria	į	Key aspects	Assessment of the peer review	医乳状溶射 医内断 医 最后发生的复数
No.	[	!	·	team	
		,		(Maximum five built points for a	
		-	1	programme)	
(	Programme	. *	· · · · · · · · · · · · · · · · · · ·	1. This Nomenclature is not	_
	accreditation	i	the programme (as	there in ICAR Guidelines.	
		-	per the "CAR		
		<u> </u>	guidelines)	2. There is SSR submitted for	
		*	Technical and	i i	•
ĺ			supporting staff	this programme.	
i			(as per the ICAR	1	
			guidelines)		
1		7	Classrooms and		
1			fahoratosy (as per	!	
			the fCAR		
			guidefines)		
Ì		- 3	Conduct of		
ĺ			practica and		
		*	hands-on-training	,	
- 1		-	Number of	Ì	
İ		- 1	students being		
ĺ	1	ĺ	supervised by		• .
ţ		- [	faculty in case of Masters/Ph.D.		
1		ļ			
- 1		1	programme (as per the ICAR /UGC		
			guidelines)	·	
1	<u>'</u>	40	Feedback of		,
1	!		stakeholders		
ĺ			(students, parents.	;	
			industries.		
	ĺ		employers.		
-			farmers etc.)	•	
Ť			Student make and	a e	
ľ	ì		affrition in the		
i	i		orogramme for	į	
			ast five years		
			CT app/ication in	İ	
- 1			zurricula delivery		

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Name of the College: College of Forestry, Solan

# Assessment of the Programme "M.Sc. in Social Science

	ī ši.	Criteria		T		
	No.	Crneria		Key aspect	3	Assessment of the peer
			i			review team
	Ĺ		ĺ			(Maximum five bullet
	1	Programme	*	Faculty strength	c F	points for a programme)
		accreditation	!	tae programme (	Q: se	L. The Nomenclature of
				per the ICAR	2	this degree
				guidelines)		programme is not as
					- 1	per the ICAR
				Technical and		Guidelines.
		i		supporting staff (a	į	
				porthe CAR		2. No SSR for M.Sc./Ph.
		<u>;</u>	1	<u>Euidelinesj</u>		D programmes.
		<i>f</i>	* [	Ciassrooms and	7	1 - 6
		i 1	Í	laboratory (as per the ICAR		3. Associate professors
		ļ		uie ICAK <u>(Uidelines)</u>		and Asst. professors
		T		Conduct of		
			ŀ	ractical and		are not in tune with
	<u> </u>			ands-en-trainine		ICAR
		1	1 1	umber of students	7	recommendations.
		-	b	eing supervised	Ì	r F
			-b)	y faculty in case	4	. SSR did not show
		1		f Vlasters Ph.D.		department level
	-	i	jar.	rogramme (es per e ICAR /UGC		attrition, feedback of
1	Į	1		e PLANCULAT Edelines)	İ	stakeholders etc.
1		: 48		edback of		- Tansiacis eir.
		1	sta	keholders	İ	2.
	Ì			udents, parents,		Ĺ
ŀ			ind	ustries,		
		į	em	ployers, farmers		ļ.
H			etc.			<u> </u>
	l	*		dent intake and		į:
				ition in the		}
•		1 }	pros	gramme for last		į
Г	<del></del>	्रीत		years		Ĺ
			au.i aumi	app ication in icula delivery		
				ioni_ donvery		
				_		<del>-</del>

Name of the College: College of Forestry, Solan

### Assessment of the Programme \*PhD in Social Science

Si.	Criteria	T_	Key aspects	Assessment of the peer rev	iess
No.	·	ļ	-	team	
,				(Maximum five buller point	s for
ł		<u> </u>	<u> </u>	a programme)	, <u>-</u> -
I	Programme	*	Faculty strength	1. The Nomenclature	
	accreditation	i	of the programme	of this degree	
ŧ			(as per the ICAR	1	
		ļ	guidelines)	programme is not	
		:k	Technical and	as per the ICAR	
		-	supporting staff	Guidelines.	
		1	(as per the ICAR		
		ŀ	guidelines)	2. No SSR for M.Sc./Ph.	
		1 :	Classrooms and		
			laboratory (as per	D programmes.	
			the ICAR		
			guidelines)	3. Associate	
1		*	Cenduct of	professors and Asst.	
			practica and	professors are not	
			hands-on-training	· •	
		÷	Number of	in tune with ICAR	
			students being	recommendations.	
1			supervised by		
1	į		faculty in case of	4. SSR did not show	
Í	Ì		Masters/Ph.D.	department level	
-			programme (as	attrition, feedback	
			per the ICAR		
			/UGC gLidelines)	of stakeholders etc.	
1	ang pa tang	淖	1 Commence of		
	1	ļ	stakeholders		
ļ	l	į	(students, parents.		
į	4714	Ì	industries,		
ļ	1		employers,		•
			farmers etc.)		
ļ	1	-	Will Botte Breeze		
ì	ŧ	ļ	and attrition in the		Ì
]	1	Ì	programme for		. !
		*	last five years		, ;
		* i	ICT application in		3
	!	ا ــِــــــــــــــــــــــــــــــــــ	curricula delivery		

#### PROFORMA FOR ASSESSMENT OF THE PROGRAMME B.Sc (Hons)-Horticulture at College of Horticulture, Solan

Criseria	grey aspects	Assessment of the Peer Review Tonns	4.5a2.5s.7s
		(maximum five bullet polats for the	or to the
·		bcoAtamine)	<u> </u>
i Progitari me accreditat (eq	Faculty strength of the programme     as per (CAR guidelines)      Technical and Supporting staff (as per ICAR guidelines)	Out of sanctioned posts, 92 positions are filled up, and 50 positions are still vacant. Most of the posts are filled in core departments.      Sufficient technical and supporting staff is available to conduct the	
	Classrooms and Laboratory (as per the FCAR guidelines)  Conduct of President and Hands-on Vicinity	practicel's and hands on trainings.  iii. Feedbook from parents, farmers and other stakeholders obstate be uniferted and decomented regularly for expressions.	
	Number of students being supervised by Faculty in case of Masters/ PhD Programme (as per ICAR/UGC guidelines)	iv Hands-on-training is given to provide due weight age for quality education.  Each batch has 50-60 students.  v. All the six UG class rooms have interactive board facility for effective	
	Feedback of stakeholders (Students, Parents, Industries, employers, furmers, etc.)	teaching and learning.	
	Student intake and strition in the programme for last five years		
orana-asse	ICT application in curricula delivery		

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## NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD Indian Council of Agricultural Research

## PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc (Harticulture) in Vegetable Science Programme at College of Horticulture, Solan

Iciteria	. Key aspects	Assessment of the Peer	Softman to a mar
		Review Team	Codege
		(maximum five buller	
		points for the	
		programme)	
Programme accreditation	# Faculty strength of the programme (as per ICAR guidelines)	Out of 13 sanctioned     pests, ten post of	-
		Admistant Professor is	
	Fectionical and Supporting stafficas per     GAP golds from:	illed up.	
	Classmouns and Laboratory (as per the	Student to teacher rano is 2:1. Two	_
	ICAR guidefines)	students are guided by each teacher.	
2	Conduct of Practical and Hands-on Training	lii. Attrition rate is negligible.	•
<i>‡</i>			•
	Number of students being supervised by faculty in case of Masters/ PhD	iv. Four Class rooms and laboratory and instructional facility	
	Programme as per ICAR/UGC guidefines)	are available.	
		V Uses of ICT	
	Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.	appheation is in practice.	
	Student intake and attrition in the     programme for last five years		
	programme for there are a years	The state of the s	
	ICT application in curricula delivery		

### PROFORMA FOR ASSESSMENT OF THE PROGRAMME PhD (Horticulture) in Vegetable Science Programme at College of Horticulture, Solan

Criteria	Me	aspects	Assessment of the Peer	្រាច់នៅសង្ខេណៈល
			Review Team (maximum five	tig - fictions in
			bullet points for the	
			programme)	
i.Program	0	Faculty strength of the	i. Out of 13 sanctioned	•
me	i	programme (as per ICAR	posts, ten post of	
accredit	-	guidelines)	Assistant Professor is	
ation	· 6	Technical and Supporting	vacant, needs to be filled	
		staff (as per ICAR	up.	
	İ	guidelines)		
	. 0	Ctassrooms and	ii. Student to teacher satis	•
		Laboratory (as per the	is 2:1. Two students are	
	1	ICAR guidelines)	guided by each teacher.	
		Conduct of Practical and	iii. Amrition rate is	_
	i I	Hands-on Training	negligible.	-
	-5	Number of students being		
		supervised by Faculty in	iv. Four Class rooms and	•
,		case of Masters/ PhD	laboratory and	
į		Programme (as per	instructional facility are	
		ICARUGC guidelines)	available.	
į	o	Feedback of stakeholders	ra i arem li ii	
!		(Students, Parents,	v. Uses of ICT application	•
	Industries, employers. is in practice.	ts in practice.		
!		farmers, etc.)		
	4	Student intake and attrition		
		in the programme for last		
		five years		
Ī	ť	ICT application in	1	
		curricula delivery	}	

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#### NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD Indian Council of Agricultural Research

#### PROFORMA FOR ASSESSMENT OF THE PROGRAMME MLSe (Hort)- Fruit Science at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the Peer	ไปและเหลือ
	:	Review Team	्विति स्टिप्ट
		(maximum five bullet	College
		points for the	
		programme)	
	Faculty strength of the programme (as per ICAR guidelines)  Tochnical and Supporting staff (as per ICAR guidelines)  Classrooms and Laboratory (as per the ICAR guidelines)  Conduct of Practical and Hands-on Training  Number of students being supervised by Faculty in case of Masters, PhD Programme (as per ICAR/UGC guidelines)  Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)	i. Faculty position is Sufficient as per ICAR guideline. ii. There are sufficient technical and supporting staff. iii. Class rooms facility is available, all laboratories equipments are necessary for research work. iv. Attrition is negligible.  v. The ICT facility is available.	
,	attrition in the programme		
	for last five years	}	
<u> </u>	ICT application to		

### PROFORMA FOR ASSESSMENT OF THE PROGRAMME Ph D (Hort)- Fruit Science at College of Horticulture, Solan

Criteria	K	ey aspects	-3.5	ssessment of the Peer	<u>កាលកំណាក់ ទៅខាន</u> ។ វី
			Re	view Team (maximum five	៖និម ខែសំនៃមន
	1		bu	illet points for the	
			pr	ogramme)	1
i. Progra mme accredit	8	Faculty strength of the programme (as per ICAR guidelines)	i.	Faculty position is Sufficient as per ICAR guideline.	-
arion	9	Technical and Supporting staff (as per ICAR guidelines)	ii.	There are sufficient technical and supporting sraff.	-
	2	Classrooms and Laboratory (as per the ICAR guidelines)		Classivom's facility is available, all laboratories equipments are necessary	-
-	O Commence	Conduct of Practical and Hands-on Training	iv.		-
	ė	Number of students being supervised by Faculty in case of Masters' PhD Programme (as per	V.	field training for improvement of knowledge in fruit science.  The feedback system has to be improved.	<i>-</i>
	ļ	ICAR/UGC guidelines)		·	
	•	Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)			and the second s
	29	Student intake and attrition in the programme for last five years			
į —	ā	TCT application in			j. 1
į		curricula delivery			

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## NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD Indian Council of Agricultural Research

## PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc (Hort)- Floriculture & Landscape Architecture at College of Horticulture. Solan

Criteria	Ley aspects	Assessment of the	Farmisana file
		Peer Review Team	College
		(maximum five bullet	
		points for the	
		programme)	
i Programme	lo Faculty strength of the	i. All sanctioned	
acereditatio	programme (as per	posts for the	
5	(CAR gardelines)	department are	1
	J Technical and	ી તૈકીઓ	1
•	Supporting staff (as per ICAR guidelines)	ii. The technical and	-
	Classrooms and Laboratory (as per the ICAR guidelines)	supporting staff are sufficient.	
	Conduct of Practical     and Hands-on Training	iii. Conduct of practicals and hands-on training	
	being supervised by Faculty in case of	are well structured.	
	Masters: PhD Programme (as per	iv. There is no attrition in this programme.	-
	ICAR/UGC guidelines)  Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.;	v. Though ICT is used in delivery of content it needs to to be further improved.	_
	Student intake and attrition in the programme for last five years	·	
	ICT application in     curricula delivery	and the state of t	

#### NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD

#### Indian Council of Agricultural Research

### PROFORMA FOR ASSESSMENT OF THE PROGRAMME Ph.D in Floriculture and Landscape Architecture at College of florticulture, Soinn

Criteria	Key aspects	Assessment of the	Ratherina and of tex
		Peer Review Team	i odlege
		(maximum five	
•		bullet points for	; ;
		the programme)	f 1 5
i. Programme accreditation	Faculty strength of the programme (as per ICAR guidelines)  Technical and Supporting staff (as per ICAR staff (as per ICAR staff (as per ICAR staff (as per ICAR staff (as per ICAR staff (as per ICAR staff (as per ICAR guidelines))  Classrooms and Laboratory (as per the ICAR guidelines)  Conduct of Practical and Hands-on Training  Number of stadents being supervised by Faculty in case of Masters/PhD Programme (as per ICAR'UGC guidelines)  Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)  Student intake and attrition in the programme for last five years	i All sanctioned posts for the department are filled. in The technical and supporting staff are sufficient. iii. Conduct of practicals and hands-on training are well structured. iv There is no attrition in this programme Though ICT is used in delivery of content it needs to be further improved.	
	o ICT application in curricula		
1	delivery		

#### NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD

#### Indian Council of Agricultural Research

## PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc(Agriculture) in Plant Pathology at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the	Submission of
· .		Peer Review Team	the College
		(maximum five bullet	
		points for the	
		programme)	
i. Programme accreditation	Faculty strength of the programme (as per ICAR guidelines)     Technical and Supporting staff (as per ICAR guidelines)      Classrooms and Laboratory (as per the ICAR guidelines)     Conduct of Practical and Hands-on Training     Number of students being supervised by Faculty in case of Masters/ PhD Programme (as per ICAR/UGC guidelines)     Feedback of stakeholders (Students. Parents, Industries, employers, farmers, etc.)	i. There is a vacancy of 32 assistant professor in the department. Efforts needs to be made to fill these posts.  ii. Technical and supporting staff is sufficient.  iii. Each faculty is guiding 1-2 students.  iv. The feed back mechanism has to be improved.  v. The ICT infrastructure in the department may be	
	Student intake and attrition in the programme for last five years	strengthened.	
	ICT application in curricula delivery		

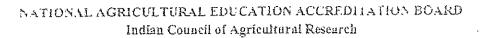
### PROFORMA FOR ASSESSMENT OF THE PROGRAMME Ph.D in Plant Pathology at College of Horticulture, Solan

Criteria	Le	y aspects	Assessment of the Peer	l Balantsian er
			Review Team (maximum five	the College
	:		bullet points for the	
	; t		programme)	
i. Program me accredit ation	3 3	Faculty strength of the programme (as per ICAR guidelines)  Technical and Supporting staff (as per ICAR guidelines)  Classrooms and Laboratory (as per the ICAR guidelines)  Conduct of Practical and Hands-on Training  Number of students being supervised by Faculty in case of Masters/ PhD  Programme (as per ICAR/UGC guidelines)  Feedback of stakeholders (Students, Parents, Industries employers, farmers, etc.)  Student intake and attrition in the programme for last	i. There is a vacancy of 32 assistant professor in the department. Efforts needs to be made to fill these posts.  ii Technical and supporting stars is sufficient.  iii. Each faculty is ginding 1-2 students.  iv. The feedback mechanism has to be improved.  v. The ICT infrastructure in the department may be strengthened.	
		five years		3-7-7-1-1-10 au
1	5	ICT application in curricula delivery		To the state of th

## PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc (Ag)- Entomology at College of Horticulture, Solan

Criteria	' Key aspects	Assessment of the Peer	sin Librar M
	1	Review Team (maximum	the College
		five bullet points for the	100
		programme)	
i. Programme accreditatio	programme (as per ICAR guidelines)  Technical and Supporting staff (as per ICAR guidelines)  Classrooms and Laboratory (as per the ICAR guidelines)  Conduct of Practical and	i. There are 8 Professors, and 3 Asst. Professor are engaged for overall activities. The vacant posts need to be filled at the earliest.  ii. Only 50 percent Technical and supporting staff posts are filled up. Efforts needs to be made for filling vacant posts.  iii. Practicals and hands-ontraining is being conducted	
	Mumber of students being supervised by Faculty in case of Masters/ PhD Programme (as per	well.  iv. Each faculty is guiding 3-5 students.  v. ICT facilities though available needs to be	
;	ICAR/UGC guidelines)	increased.	
	Feedback of stakeholders (Students, Parents, Industries employers, farmers, etc.)		
**************************************	Student intake and attrition in the programme for last five years		f.
*** **********************************	ICT application in curricula delivery		analut.

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### PROFORMA FOR ASSESSMENT OF THE PROGRAMME Ph.D in Agricultural Entomology at College of Horticulture, Solan

	Peer Review Team (maximum five bullet	of the
	(maximum five bullet	1
	,	College
	points for the	
	programme)	
Faculty strength of the programme (as per ICAR guidelines) Technical and Supporting staff (as per ICAR guidelines) Classrooms and Laboratory (as per the ICAR guidelines) Conduct of Practical and Hands-on Training Number of students being supervised by Faculty in case of Masters/ PhD Programme (as per ICAR/UGC guidelines) Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.) Student intake and attrition in the programme for last five years ICT application in curricula	i. There are 8 Pröfessors, and 3 Asst. Professor are engaged for overall activities. The vacam posts needto be filled at the earliest.  ii. Only 50 percent Technical and supporting staff posts are filled up. Efforts needs to be made for filling vacant posts.  iii. Practicals and handson training is being conducted well.  iv. Each faculty is guiding 3-5 students.  v. The intake has ranged from 16-29 for M.Sc and 3-11 for PhD programmes during the last 5 years.	
59	programme (as per ICAR guidelines)  Technical and Supporting staff (as per ICAR guidelines)  Classrooms and Laboratory (as per the ICAR guidelines)  Conduct of Practical and Hands-on Training  Number of students being supervised by Faculty in case of Masters/ PhD Programme (as per ICAR/UGC guidelines)  Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)  Student intake and attrition in the programme for last five years	Faculty strength of the programme (as per ICAR guidelines)  Technical and Supporting staff (as per ICAR guidelines)  Classrooms and Laboratory (as per the ICAR guidelines)  Conduct of Practical and Hands-on Training  Number of students being supervised by Faculty in case of Masiers/ PhD Programme (as per ICAR/UGC guidelines)  Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)  Student intake and attrition in the programme for last five years  ICT application in curricula

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# PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc (Ag)- Seed Science & Technology at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the	Suhmitsia:
		Peer Review Team	of the
	1100	(maximum five bullet	College
	; ;	points for the	
		programme)	
scoreditation programa.	.	ii. Technical and supporting staff needs to be improved.  iii. The intake s variable from 8-12.  iv. Classrooms and 3 functional laboratory facilities are available	-
	Classrooms and Laboratory (as per the ICAR guidelines) Conduct of Practical and		-
	Hands-on Training  Number of students being  supervised by Faculty in case of Masters. PhD Programme (as		-
	per ICAR UGC guidelines)  • Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)		
and the second s	Student intake and attrition in the programme for last five years  ICT application in curricula delivery	Total and Advisorable Annual Assessment Asse	

# PROFORMA FOR ASSESSMENT OF THE PROGRAMME Ph.D Seed Science & Technology at College of Horticulture, Solan

Criseria	K	ey aspects	Assessment of the	Rubinission (17th)
	1		Peer Review Team	College
			(maximum five	1
			bullet points for the	
	1		programme)	
i. Progr anime accre ditari co.	2	Faculty strength of the programme (as per ICAR guidelines)  Technical and Supporting staff (as per ICAR guidelines)  Classrooms and Laboratory (as per the ICAR guidelines)  Conduct of Practical and Hands-on Training  Number of students being supervised by Faculty in case of Masters/ PhD  Programme (as per ICAR/UGC guidelines)  Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)  Student intake and attrition	i. There are 4 Professors and 2 Asst. Professors engaged for overall activities.  ii. Technical and supporting staff needs to be improved.  iii. The intake is variable from 8-12.  iv. Classrooms and 3 functional laboratory facilities are available for quality research	
į	i	in the programme for last five years		
_		ICT application in curricula		
	9	delivery		

# PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc (Food Technology) at College of Horticulture, Solan

Critoria	Key aspects	Assessment of the Peer	sar airsise
		Review Team (maximum	(4) Sugar
		five bullet points for the	Conche
		programme)	
i Programme accreditatio a	Faculty strength of the programme (as per ICAR guidelines)     Technical and Supporting staff (as	i. There are 4 Professors, and 3 Asst. Professor are engaged for overall activities. Sufficient to	-
	per ICAR guidelines)	run all the PG degree programme only	
	Classrooms and Laboratory (as per the ICAR guidelines)	ii. Technical and supporting staff posts are not	1 { 
	Conduct of Practical and Hands-on     Training	sufficient for functioning of work.	
	Number of students being supervised by Faculty in case of Masters: PhD Programme (as per	iii. Classrooms and 7 functional laboratory facilities are available for quality research.	
	ICAR/UGC guidelines)   Feedback of stakeholders (Students,   Parents, Industries, employers, farmers, etc.)	iv. Practical and hands-on- training are conducted regularly in specialized labs.	
	<ul> <li>Student intake and attrition in the programme for last five years</li> </ul>	v. ICT facility is available. but it needs to be	·
The state of the s	ICT application in curricula     delivery	strengthened.	

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## NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD Indian Council of Agricultural Research

### PROFORMA FOR ASSESSMENT OF THE PROGRAMMIE Ph.D (Food Technology) at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the Peer	<u> หม่งสประกับการ์</u>
		Review Team	the Lollege
		(maximum five bullet	
		points for the	!
		programme)	
Programme accreditation	Faculty strength of the programme (as per ICAR guidelines) Technical and Supporting staff (as per ICAR guidelines) Classrooms and Laboratory (as per the ICAR guidelines) Conduct of Practical and Hands-on Training Number of students being supervised by Faculty in case of Masters/ PhD Programme (as per ICAR/UGC guidelines) Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)	i. There are 4 Professors, and 3 Asst. Professor are engaged for overall activities. Sufficient to run all the PG degree programme only.  ii. Technical and supporting staff postsarenotsufficientf or functioning of work.  iii. Classrooms and 7 functional laboratory facilities are available for quality research.  iv. Practical and handson-training are conducted regularly	
	Student intake and attrition in the programme for last five years  ICT application in curricula	in specialized labs.  v. ICT facility is available, but it needs to be strengthened.	
	delivery		

# PROFORMA FOR ASSESSMENT OF THE PROGRAMME Mi.Sc (Molecular Biology and Biotechnology) at College of Horticulture, Solan

Criteria	Key a	ispects	1.4	ssessment of the Peer	เพิ่มสำหรับตาก
	•		R	eview Team (maximum five	\$65 Callogo
			; bi	ullet points for the	1
	1		p:	rogramme)	
i. Program me accredit ation	\$ T \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Faculty strength of the programme (as per ICAR guidelines) Technical and Supporting staff (as per ICAR guidelines) Classrooms and Laboratory as per the ICAR guidelines) Conduct of Practical and Hands-on Training Number of students being upervised by Faculty in ase of Masters' PhD	The state of the s	There is I Professor, and 13 Asst. Professor are engaged for overall activities. Sufficient to run all the Pv7 degree programme undivided and supporting staff posts are not sufficient for functioning of work.  Classrooms and 6 functional laboratory facilities are available for quality research.  Practical and hands-on-training are conducted	
	# F	rogramme (as per CAR/UGC guiderines) eedback of stakeholders	v.	regularly in specialized tabs  ICT facility is available, but it needs to be strengthened.	-
	Ìr	Students, Parents, adustries, employers. armers, etc.)		Heers to be droughnessed.	·
	in	tudent intake and attrition the programme for last ve years			-
1 00 00 00 00 00 00 00 00 00 00 00 00 00	•	T application in arricula delivery			

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# NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD Indian Council of Agricultural Research

# PROFORMA FOR ASSESSMENT OF THE PROGRAMME Ph.D (Molecular Biology and Biotechnology) at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the Peer	Pustal a
		Review Team (maximum	of the
		five bullet points for the	College
		programme)	
i Programme accreditation	Faculty strength of the programme (as per ICAR guidelines)  Technica, and Supporting staff (as per ICAR guidelines)  Classrooms and Laboratory (as per the ICAR guidelines)  Conduct of Practical and Hands-on Training  Number of students being supervised by Faculty in case of Masters/ PhD Programme (as per ICAR/UGC guidelines)  Feedback of stakeholders (Students Parents, Industries, employers, farmers, etc.)	i. There is 1 Professor, and 13 Asst. Professor are engaged for overall activities. Sufficient to run all the PG degree programme only.  ii Technical and supporting staff posts are not sufficient for functioning of work.  iii. Classrooms and 6 functional laboratory facilities are available for quality research.  iv. Practical and hands-on- training are conducted regularly in specialized labs.  v. ICT facility is available,	
Marylan - 4 s. marylan	Student intake and attrition in the progremme for last five years	but it needs to be strengthened.	••
	ICT application in curricula delivery		

### PROFORMA FOR ASSESSMENT OF THE PROGRAMME MBA (Agribusiness Management) at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the Peer Review	Parmission
		Team (maximum five bullet	of fire
		points for the programme)	College
i Programme	Faculty strength of the	i. The recommended faculty are	] -
accreditatio	programme (as per ICAR	there in positions, except one	
n	guidelines)	vacancy.	ĺ
	Technical and Supporting staff (as per ICAR guidelines)	ii. The department has 3 classrooms which are equipped with projection systems.	
	Ciassrooms and Laboratory (as per the ICAR guidelines)	iii. There is a computer laboratory with 4 PCs.	
	Conduct of Practical and     Hands-on Training	iv. The number of students being guided by each faculty is in the	ye .
	Number of students being     supervised by Faculty in case     of Masters/ PhD Programme	range of 1-12, which is high. Proper student to teacher ratio has to be maintnined.	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	(as per ICAR/UGC guidelines)	v. Feedback of stakeholders has to be more objectively	- · · · · · · · · · · · · · · · · · · ·
	Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.)	documented.	o mar mandred months in the
	Student intake and attrition in the programme for last five years		
	delivery		

### PROFORMA FOR ASSESSMENT OF THE PROGRAMME Ph.D (Agribusiness Management) at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the Peer	รายมะเราา
		Review Team	offic
		(maximum five bullet	College
	1	points for the	
		programme)	
i. Programme	Faculty strength of the	i. The recommended	- ,
accreditatio	programme (as per ICAR	faculty are there in	
n	guidelines)	positions, except one	
	Technical and Supporting	vacancy.	
	statt (as per ICAR guidelines)	ii. The department has 3	! ! <del>-</del>
		classrooms which are	
	Classrooms and Laboratory	equipped with	
	(as per the ICAR guidelines)	· projection systems.	
	Conduct of Practical and	iii. There is a computer	- ;
	Hands-on Training	laboratory with 4 PCs.	
	Number of students being	iv. The number of students	-
; :-	supervised by Faculty in case	being guided by each	•
	of Masters/ PhD Programme	faculty is in the range of	:
	(as per ICAR/UGC	I-12, which is high.	·
	guidelines)	Proper student to	
<u>.</u>	Feedback of stakeholders	teacher ratio has to be	
and and	(Students, Parents, Industries.	maintained.	
tors /graphy	employers, farmers, etc.)	v. Feedback of	• • •
-	Student intake and attrition in	stakeholders has to be	
	the programme for last five	more objectively	
	years	documented.	
Ė			
	ICT application in curricula		
	delivery	:	

# PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc. (Horticulture)-Spices, Plantation, Medicinal & Aromatic crops at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the	Satemission of
		Peer Review Team	the College
		(maximum five bullet	
		points for the	
		programme)	
i.Programme	Faculty strength of the programme (as	i. The Nomenclature is	٠,
acceditation	per ICAR guidelines)	not as per the iCAR	
	Tookeral and Survey dia and Silvey	Guidelines	1
	Technical and Supporting staff (as per ICAR guidelines)	ii. There are no faculty	
	TO AIR guiceimes)	available specialized	
	- Classrooms and Laboratory (as per	in this area.	
	the ICAR guidelines)	iii. The same faculty of	
į	Conduct of Practical and Hands-on	Department of	
	Training	Vegetable science are	
	Number of students being supervised	engaged in teaching	
i.	by faculty in case of Masters. PhD	and guiding tile	
ž 2	Programme (as per ICAR LIGC	students.	
:	guidelines)	i	
· i	Feedback of stakeholders (Students.	1	
1	Parents. Industries, employers,		
; !	farmers, etc.)		
ļ. <b>-</b>			
	Student intake and attrition in the	•	
	programme for last five years		
 	ICT application in curricula delivery	1	1
	- i was appropriete in our stours the livery	:	

#### PROFORMA FOR ASSESSMENT OF THE PROGRAMME

M.Sc (Ag) in Soil Science and Water Management at College of Horticulture, Solan

Criteria	Key aspects	Assessment of the Peer
		Review Team (maximum
		five bullet points for the
		programme)
i. Programme		i. The Nomenclature is
accreditation	programme (as per ICAR guidelines)	Guidelines.
•	Technical and Supporting staff	
	(as per ICAR guidelines)	
•	Classrooms and Laboratory (as	
	per the ICAR guidelines)	
	Conduct of Practical and Hands-	
	on Training	
	Number of students being	
	supervised by Faculty in case of	
	Masters/ PhD Programme (as per	
	ICAR/UGC guidelines)	
	<ul> <li>Feedback of stakeholders</li> </ul>	
	(Students, Parents, Industries,	
	employers, farmers, etc.)	
Ī	Student intake and attrition in the	
	programme for last five years	
	ICT application in curricula	
	delivery	

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## PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc(Ag) in Social Science at College of Horticulture, Solan

Criteria	Key aspects	Assessment of
-		the Peer
The state of the s		Review Team
		(maximum
		five bullet
		points for the
; ; ;	•	programme)
i. Programare	; », Faculty swength of the programme (as	i. The
accreditatio	per ICAR guidelines)	Nomenclature
n		is not as per
	Technical and Supporting staff (as per	the ICAR
	ICAR guidelines)	Guidelines.
	Classrooms and Laboratory (as per the	
	ICAR guidelines)	
	Conduct of Practical and Hands-on	
	Training	
	Number of students being supervised by	
· ·	Faculty in case of Masters/ PhD	
** *** *** *** *** *** *** *** *** ***	Programme (as per ICAR/UGC	
, !	guidelines)	
	• Feedback of stakeholders (Students,	
	Parents, industries, employers, farmers,	
	etc.)	
j	s! Student imake and attrition in the	•
	programme for last five years	
, , , , , , , , , , , , , , , , , , ,	ICT application in curricula delivery	

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## NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD Indian Council of Agricultural Research

### PROFORMA FOR ASSESSMENT OF THE PROGRAMME M.Sc(Environment Science) at College of Horticulture, Solan

Critecia	Key aspects	Assessment of the Peer Review Team
	! .	1
		(maximum five bullet
	1	points for the
		programmie)
i. Programme	Faculty strength of the programme (as per	i. The Nomenclature is
accreditation	ICAR guicelines)	not as per the ICAR
		Güidelines.
	Technical and Supporting staff (as per .	
	ICAR guidelines)	
		,
	* Classrooms and Laboratory (as per the	
	(ICAR enicelmes)	
	Conduct of Practical and Hands-on	
	Training	
	X	1
	Number of students being supervised by	***
	Faculty in case of Masters/ PhD	
	Programme (as per ICAR/UGC guidelines)	
	,	
:	Feedback of stakeholders (Students,	
	Parents, Industries, employers, farmers,	,
	etc.)	•
ļ	1	; ;
į	Student intake and attrition in the	
	programme for last five years	
		4
į	ICT application in curricula delivery	



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# PROFORMA FOR ASSESSMENT OF THE PROGRAMME B.Sc(Hons) Horticulture at College of Horticulture & Forestry, Neri, Hamirpur, Himachal Pradesh

Criteria	K	y aspects	As	sessment of the Peer Review
			Te	am (maximum five bullet
			poi	nts for the programme)
i. Program me accreditat ion	9 9	Faculty strength of the programme (as per ICAR guidelines) Technical and Supporting staff (as per ICAR guidelines) Classrooms and Laboratory (as per the ICAR guidelines) Conduct of Practical and Hands-on Training Number of students being supervised by Faculty in case of Masters/ PhD Programme (as per ICAR/UGC guidelines) Feedback of stakeholders (Students, Parents, Industries, employers, farmers, etc.) Student intake and attrition in the programme for last five	1	There are 30 faculty in place against the requirement of 50 as per recommendation. These faculties are assigned responsibilities of multiple programmes.  There are only 22 technical and supporting staffs for all the programmes of UG/PG in Horticulture and Forestry. Rest is outsourced and is difficult to ascertain.  There are 4 classrooms and 17 laboratories. The number of equipments are not as per the ICAR guidelines.
	ø	years  ICT application in curricula delivery		

# PROFORMA FOR ASSESSMENT OF THE PROGRAMME B.Sc (Hons) in Molecular Biology & Biotechnology at College of Horticulture & Forestry, Neri, Hamirpur, Himachal Pradesh

Criteria	K	Cey aspects	Assessment of the Peer Review
	-	roj moĝorio	
			Team (maximum five bullet
i. Programm		County atraneth of the	points for the programme)
1. Trogramm	\$	Faculty strength of the	i. The ESRS have not been
accreditati		programme (as per ICAI	
		guidelines)	guidelines of ICAR.
on	a	Technical and Supportin	g
***************************************		staff (as per ICAR	
		guidelines)	
	43	Classrooms and	
		Laboratory (as per the	
		ICAR guidelines)	
	а	Conduct of Practical and	
		Hands-on Training	
	ð	Number of students	1
		being supervised by	ii. The Nomenclature of B. Tech
and the state of t		Faculty in case of	(Molecular Biology &
		Masters/ PhD	Biotechnology) is not as per
		Programme (as per	the ICAR norms.
		ICAR/UGC guidelines)	
	Đ.	Feedback of stakeholders	-
		(Students, Parents,	
		Industries, employers,	
		farmers, etc.)	
	9	Student intake and	
		attrition in the	
***			iii. There are no sufficient faculty
		years	to run this programme and is
	9	ICT application in	short of minimum faculty
		curricula delivery	recommended by ICAR/UGC.
	].	2011, 617	Nineteen faculty indicated are
E E			assigned responsibility of
E	j		multiple programmes.
1	1		· · · · -
**************************************			iv. Profile and credentials of
			faculty are not provided to
,	!		

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ascertain what is the specialization of these faculty.

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### PROFORMA FOR ASSESSMENT OF THE PROGRAMME B.Sc (Hons) Forestry at College of Horticulture & Forestry, Neri, Hamirpur, HP

Criteria	Key aspects	Assessment of the Peer Review
		Team (maximum five bullet
		points for the programme)
i. Programm	Faculty strength of the	i. The SSRs have not been
į e	programme (as per ICAR	
accreditati	guidelines)	guidelines of ICAR.
on	<ul> <li>Technical and Supporting</li> </ul>	
	staff (as per ICAR	·
	guidelines)	
	Classrooms and	-   
	Laboratory (as per the	
	ICAR guidelines)	
	<ul> <li>Conduct of Practical and</li> </ul>	•
	Hands-on Training	
	Number of students	
1	being supervised by	ii. The previous accreditation
	Faculty in case of	was on 29th July 2019.
	Masters/ PhD	was on 25 July 2019.
	Programme (as per	iii. There are no sufficient
1	ICAR/UGC guidelines)	faculty to run this programme
Э	Feedback of stakeholders	and is short of minimum
	(Students, Parents,	faculty recommended by
	Industries, employers,	ICAR/UGC.
	farmers, etc.)	
v	Student intake and	v. Twenty-four faculty indicated
	attrition in the	are assigned responsibility of
	programme for last five	multiple programmes. Profile
	years	and credentials of faculty
	ICT application in	have not been provided.
	curricula delivery	
	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	The student intake ranged
•	, ·	from 36 to 61 with 3.3% to

#### PROFORMA FOR ASSESSMENT OF THE PROGRAMME

PG Programs at College of Horticulture & Forestry, Neri, Hamirpur, Himachal Pradesh

Criteria	Key aspects	Assessment of the Peer Review Team (maximum five bullet points for the programme)
i. Program me accreditat ion	<ul> <li>Faculty strength of the programme (as per ICAR guidelines)</li> <li>Technical and Supporting staff (as per ICAR guidelines)</li> <li>Classrooms and Laboratory (as per the ICAR guidelines)</li> <li>Conduct of Practical and</li> </ul>	I. As NO SEPARATE SSRs for PG programmes have been provided, it is not possible to assess.
	Hands-on Training  Number of students being supervised by Faculty in case of Masters/ PhD Programme (as per ICAR/UGC guidelines)  Feedback of stakeholders (Students, Parents,	
	Industries, employers, farmers, etc.)  Student intake and attrition in the programme for last five years  ICT application in curricula delivery	

Details of outsourced staff engaged at COHF, Bhota and Neri-I & II, Hamirpur (H.P.)

Annexure-1

ſ	Sr.   Name of	Fasher's/					— —	, (11.1.1)		
1	No.   Labourer	Husband's Nan	Date Bit		Yo. UAN	No Andliar	No. Acrount No	. IFSC No.	Name of	Phone
í	Ruma Dev	Pawan Kumar	01.11.19	8.5	- 1015296358	831344307	716 2043121443		Bank	
;	2   Saroti Devi	Parkash Chare	28.04.16	94   CTBPD348	1				531	9805435611
•	1		1	i C/B/D343	11. 1011377943	96 j 9639833981	772 2006507875	XACE0000005	, ,,,,,,	[ 6457062336
<del></del>	.   Kanta Davi	Nishan Chand	. 07.08.197	22   5344 123 23				[	Bank   Hamirour	
		<u>_</u>	1 07.03.197	0 CWLPD8549	Q (00678543.6	98   8100526498	32   1150011006074	UCBA0001150		9817997956
1. 4	Prito Devi	Bonsi Lai	01.01.195	7	- 10113779440	)    4678531935	19 55126082097	SBIN0050123	Benk	
5	Jamna Devi	Naryan Dass	J 01.01.194		_				SBI	7307615093
-6		Taj Monammud	12.05.196		-   10113666020 -   10113666022				CBI	3894813728
7.	Begum		i		10113060022	3 74442036578	50062824032	KACE0000112	KCC	9805634526
/ '	Santosh Kumari	Ramesh Chand.	01.01.1973		- 1006793221 <del>6</del>	7   26114665791	4 11500110044327	UCBA0001150	Bank UCO I	7651033370
8.		ri   Sandeep Kumar	23.11.1987	J!8PK3312P	101520675450	  - -91665655306	1		Bank	
9.	Babiza Devi	Vijay Kumar	1982			50636723536	8 3380499592 5 50064942515	CBIN0287210     KACE0000112		
10.	Reshma Devi	Ramosh Chand	1 22.50 (2.55	1	1	* 4		KAC20000112	KCC   Bank	3938541839
	Traditing Devi	Addition Chart	20.09.1967	DM32D5433G	100679322995	1.91152735213	20005079089	KASE0800005	KCC	9805399319
- 11.	ಿತ∿ವತ D≊∨i	Josinder Stagh	01.01.1974	! *	10067877997	+ 363522333501	11500110060025	UCBA0001150	Sank (	9316020339-1
12.	Samina		   30.06.1980	FRXPS4805N					Bank	1 4500700164
13	Banceta	Pankaj Sharma	1986	FRAPS4803N	101529696173	1 275612499973		SBIN0007300		9305693887
-	Sharma			-	10.2001204.0	007942202629	32628046763	\$31N0007300	SSI	8351912715
14.	Anita Devi	Pardecp Sharma .	· 11.01.1976		100679158399-	621066358694		0007000MIGS	SSI	9805936248
15.	Aman'Kumar	Breet Sinen	11.07.1996	HKJPKo845P	101254693914	-278937306116	9988000100006173	PUNB0998800		7833842581
16.	Anup Kumer	Ramesh Chand	20.07.1996		101137794417	-627724843305	69260100002200	VIJB0007705	Bank of   : Baroda	8219429021
17.	Surendar Kumar	Dharam Chand	04.03.1984	ECGPK3917J	101136658556	738918909191	35238530755	SB(N0007300		9817215645
18.	Sunil Kumar	Amar Nath	24.05.1970	EDI4PK8104F	100941944869	634866214330	3376000107019159	PUNIS0111700	PNB 1	1988335641
	Avideesh Kumar	Bidhi Chand	26.07.1992	FEOPK7140!	101137794440	224024372976	1143501700013449	PUNB0114300	PNB 8	3933001591
20.	Balwant Singh	Behadur Singh	22.11.1984 F	DMP822227D	01176231701	426445389122	20150021778	KACE0000130		263057371
		<u>i</u> _	!			i		<u> </u>	Sark (	<u></u>

Page I of 4

Sr	Name of	Father's/			<del></del>			T JOSE NA	. Name o	f Phòne
No.	Labourer	Husband's Name	Date o Birtl		. UAN N	io   Andhur N	o. Aeroval Na	IFSC No.	. Isame o Bani	
21.	Sushil Kumar		198	<del></del>	10125469395	95129134419	9 118461000637	3 - UCBA0001184		9736645446
27	Pankaj Kumar		. 19.09.1993	-	10152972700	7 30170714976	2 1150011004572	UCBA0001150	UCC Bank	* 1
23.	Rajesh Kumar	Dev Raj	21.07.1992	KCPK7267K	10113779442	9 22273880545	2 993700010000524	PUNB0993700	PNE	821944244
24.	Poonam Desi	Mukesh Kumar	22.05.1985	EPOPD6661D	10117623169	8 706248990820	32897750646	SEIN0007300	SBI	8988394263
2:	Bhola Devi	Gangadher	15.91 1977	CXXPD0391P	10067877627	144708531061	329751687%	\$5!510004351	SBI	9418443105
26.	Pratap Chand	Barlī Ram	1960	AFRPC3245D	101305957135	379858215462	31067095214	SBIN0007300	SBI	8623825390
27.	Vipan Kumar	Bam Dev	04.07.1984	EYLPK5993P	100911851644	304937685806	021100010935877	PUNB021100	PNB	7807228260
23.	Amir Sharma	Purshotem Dass	02.07.1993	LGWPS2264M	101275432131	451383942352	50100117863974	HDFC0004317	HDFC Bank	7018536996
29.	Arun Kumar	Biheri I,al	14.10.1995	DGWPK6934C	101254693979	803809335412	34042576823	SBIN0007300	SBI	9418649484
30.	Renu Devi	Manoj Kumar	30.03.1985	DYZPR1098M	101305957157.	968492848382	31330477261	SBIN0007300	SBI	9882806175
31.	Doep Kumar	Hem Raj	13.10.1994	DCLPK5220B	101445746745.	929692251571	32237804085	SBIN0007300	SBI	8219389998
52.	Tosi Devi	Ramesh Chand	28.04.1976	CWLPD8557J	100679322179	431727257576	2083000101057375	PUNB0208300	SMB	9816936983
33.	Urmila Dovi	Hassan Din	1979	AGOPU8984B	100678328227	320515457203	11840110033432	CCBA0001184	UCO Bank	9459424416
34,	Meera Kumari	Rakesh Kumar	26.05.1986	FNZPK8178N	101529701654	413079613665	32561941826	SBIN0004851	SBI	9736621844
35.	Rakesh Kumar	Bahadur Singh	20.04.1981	DDVPK9736C	100299766120	386987457945	057510009903	[PO5000001]	Indian Post Payment Bank	9418888467
16.	Jagdish Chand	Raj Kumar	14.04.1995	BNSPC8670E	101136658541	327032920073	8700000100003798	PUNB0870000	PNB	7876029895
:7.	Meena Devi	Jai Pal	12.06.1974	CWLPD8551Q	1006788563991	360307004915	2083000101067479	PUNB208300	PNB	9459167349
8.	Anjana Devi	Sunil Komer	15.09.1976	AROPO12882F	01176231680	475470012866	2083001700001600	PUNB208300	PNB	9459001474
9.   1	Нахтап Ведит	Hamid Mohammud	24.05.1990	DJQPB2108N	10121801710	566472954647	69260100000809	BAROVJHAMI	Bank of Baroda	8628872683

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St No	Labourer	Father's/ Husband's Name	Date of Birth	}	o. UANA	lo Aadhar N	o. Account No	. IFSC Yo.	Name of Bank	
- <u>\$1</u> "  -	l word realiza	Pratap Chand	1988	_l.a	C 10117623167	9 71202576454	4 99830001000,04059	5 PLINB0993800	P:48	
11	Komar	Bidhi Chand	15.04 1969		- 10131272402	0 79490749744	Z 1150010039748	UCBA 0001150	UCO Sack	4
42	Rakesh Kuma	r Braham Dass	10,04,1999		- 10156299224	9   82714150967	3 0211000109329672	PUNB0021164	E. 18	
43	Sonan Singh	Kartar Singh	23 03 1982		- 10144574675	45135068327	31837077199	SBIN(000435)	500	8219923506
44	Ajay Kumur	Hari Dass	16.05.1988	EMVPK52450	0 10156298721-	400260072423			PNB	9418244614
45.	Singh	Rikhi Ram	18.07.1974	ASJPB3406E	101521606729	374355113084	09690100003611	UCBA0000969	UCO Bank	<u>1</u> 9418992897
46.	Ashok Kumar	Parkash Chand	1988	EMVPK5246P	101521667562	644256215878	31708900554	SBIN9004851	281	9418319037
47.	Manoj Kumar	Krishan Lal	20.01.1980	- EMVPK5246P	101137794455	272944393697	04130110054395	UCBA0000413	UEO Bank	\$894882409
÷8.	Sone Kemari	Sadhu Ram	1981	FGCPK9233E	100679374843	525290628833	20005081623	KACE0000005	KCC Bank	9817977105
49.	Veena Kumari	Amerjeet	01.01.1975	DOEPD9566M	100679236674	959099588918	11312076736	SBIN0007300		9013157545
59.	Lekh Raj	Pala Ram	04.02.1993	EURPRIIGIN	101218101723	857976349612	3238108001983	CNRB0003238 !	Centra Bank	8219379457
51_	Akhter Hussain	Julii Ram	05.07-1986	ADCPH4728B	100675348451	754802722351	11500110009468	UCBA0001150	UCO	9816025023
<u>52.</u>	Yashver Singh	Jagdish Chand	23.07.1992	KVVPS2220C	101254693946	564624938143	9988000100013166	PUNB0998800 /	Bank	2212412042
53	Szroj Kumeri	Dev Raj	1966		101599309488	811424163025	50065930541	KACE0000112	KCC	8219642863 9418782731
54.	Shada Devi	Parkash Chand	20.4,1970	-	101525072062	226900896755	historiae	SBIN0007300	Bank   SBI	7650977248
5.	Raj Kamal	Dina Nath	02.01.1991	B'TPPR7409R	101433575067	797460023092	11312045186   0211000109302719	PUNB0021100	PNB	8988148247
ó.	Santosh Kumar	Sukh Dev	31.03.1991	FWEPK IS12J	101433575079	297966317447	99661700005248	PUNB0HPGB04	HP Garnin	9816258601
	Shashi Kant	Bidhi Chand	09.04.1983	ITIPS1555P	101136660193	319030311027	<u> </u>		Bank	ļ
₹. ]	Joginder Pal		17.01.1989			318028711934	2083000100030104	PUNB0208300	PNE	9816993329
					101479039(3/	617395480749	50069834887	KACE0000065		9816435760

Sr. No.	Name of Labourer	Father's/ Husband's Name	Date of Birth		. UAN No	Andhar Na	Account No.	IFSC No.	Name of Bank	1
59.	Naresh Kumar	Magoher Laf	21.12.1988	DOZPK974TR	100679048424	4898 2375 9376	1728000100125380	PUNB0172800	PNB	9418946188
άŬ.	Rajender Kuniar	Bhagai Ram	06.07.1991	EZXPK 1469R	100794781149	3993 0603 8556	3376000107070840	<u> </u>	PNB	8628925869
ρĺ	Surject Kumar	Sarter Singh	23 12 1984	EFKPS52091,	190678858662	4988 4312 5258	3376001700020625	10,5190337600	PNB	(*210(3961)
62.	Satish Kumar	Suhary Ram	01.01.1975	EYFPK 19980	100908946274	9334 1619 4284	3376000107052701	PUNB0337600	PNB	9816280824
63.	Rahul Rana	Raghuvir Singh	26.08.1991	ECNPR 1647P	101305957161	7798 2577 7641	3376000107091995	PIJNE0337600	PNB	8580778363
64.	Laximi Devi	Raj Kumar	26.02.1991	GCDPD9209K	101500726951	2977 4286 4358	50053029979	KACE0000061	KCC Bank	9882780235
65.	Dolma Devi	Kulwant Singh	30.10.1980	GCDPD9209K	101510351575	2278 7336 6528	1376000107070965	PUNB0337600	PNB	·····
66	Nand Kishor	Phimi Ram	01.05.1961	BFWPK 1872E	101458038159	.568055324944	2185810384	CBIN0282210	CB!	9459002540
67	Sanjeev Kumar	Mangat Ram	06.07.1981	FTIPK 1275F	101136660186	492450700203	11500110070833	UCBA0001150.	UCO Bank	9805169471
<b>68</b>	Subhash Chand	Bhagireth	04.10.1981	BONPC9371J	100678633825	958369411107	11500110046463	UCBA0001150	UCO Bank	8988839497
69	Soma Devi	Nand Kishor	21.03.1976	DMBPD5422F	100679129697	488889082501	3376826540	CBIN0282216	CBI Hamirpur	8999094859
70	'Nirmal Devi	Harminder Singh	02 05 1974	DMBPD5435A	101136658560	367559296390	3370650548	CB1N0382210	CB!, Hamirpur	8219865373
71	Asha Devi	Subhash Chand	03.07.1977	DMBPD5437C	100679517054	202136676558	0211001700002714	PUNB0021100	PNB	9418259605
72	Shobha Devi	Kishori Lal		DMBPD5444R	100678939344	784190461140	3393914719	CBIN0282210	CBI. Hamirpur	9459847312
73 :	Savitri Devi	Sanjeev Kumar	24.10.1990	FNWPD6844R	101305957142	359627870486	3675827339	CBIN0282210	CBI. Hamirpur	9418775958
7.1	Premi Devi	Jai Ram	1	CWLPD8550R	100678856685	707058535265	3171682065	CB1N0282210	CBI.	8580552332
75	Rimpi Devi	Rajesh Kumar	05.04.1990	FSVPD9325K	New	5864 3594 7273	0211000109318914	PUNB0021100	PNB   Hamirpur	9459591427

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#### ANNEXURE-II

### Profile and Credentials of the faculty

S. N	o Name of faculty	Designation	Specialization	Highest qualification	Work experience
1.	Dr. Kamal Sharma	Dr. Kamal Sharma Principal Scientist Forestry		· Ph.D.	32 years
2	Dr DR Bhardwaj	Professor	Forestry	Ph.D.	26 years
3	Dr Som Dev Sharma	Principal Scientist	Fruit Science	Ph.D.	25 years
4	Dr. Rakesh Mandradia	Principal Scientist	Plant Pathology	Ph.D.	25 years
5	Dr. Virender Kumar Rana	Principal Scientist	Entomology	Ph.D.	24 years
6	Dr. Balbir Singh Dogra	Principal Scientist	Vegetable Science	Ph.D.	22 years
7	Dr Shashi Sharma	Professor	Fruit Science	Ph.D.	22 years
8	Dr. Vikas Kumar Sharma	Senior Scientist	Fruit Breeding & Genetic Resources	Ph.D.	12 years
9	Dr Shiv Pratap Singh	Associate Professor	Vegetable Science	Ph.D.	12 years
10	Dr.(Mrs.) Raj Saini	Associate Professor	Microbiology	Ph.D.	12 years
11	Dr Deepa Sharma	Associate Professor	Vegetable Science	Ph.D.	12 years
12	Dr.(Mrs.) Sneh Lata Sharma	Associate Professor Biotechnology	Biotechnology	Ph.D.	12 years
13	Dr. Som Dutt Sharma	Associate Professor	Forestry	Ph.D.	12 years
14	Dr Anil Kumar	Associate Professor	Soil Science	Ph.D.	12 years
15	Dr. Santosh Kumari	Senior Scientist	Vegetable Science	Ph.D.	II years
16	Dr Sanjeev Kumar	Associate Professor	Fruit Science	Ph.D.	ll years
17	Dr Ajay Kumar Banyal	Associate Professor	Fruit Science	Ph.D.	II years

	:				
18	Dr(Mrs.) Kumud Jarial	Associate Professor	Plant Pathology	Ph.D.	ll years
19	Dr. (Mrs.) Monica Sharma	Associate Professor	Plant Pathology	Ph.D.	ll years
20	Dr. Rajinder Singh Jarial	Associate Professor	Plant Pathology	Ph.D.	II years
21	Dr. Rakesh Sharma	Assistant Extension Specialist	Soil Science	Ph.D.	15 years
22	Dr Anil Kumar Verma	Assistant Professor	Food Science and Technology	Ph.D.	l4 years
23	Dr Dushyant Kumar Sharma	Assistant Professor	Forestry	Ph.D.	3 years
24	Dr Ravi Bhardwaj	Assistant Professor	Forestry	Ph.D.	3 years
25	Dr Amit Sharma	Assistant Professor	Mathematics	Ph.D	3 years
26	Dr Reena Kumari	Assistant Professor	Biotechnology	Ph.D.	3 years
. 27	Dr Karuna Dhiman	Assistant Professor	Biotechnology	Ph.D.	3 years
28	Dr Chaman Lal	Assistant Professor	Economics	Ph.D.	3 years
29	Dr. Jagreeti Gupta	Assistant Professor	Floriculture and Landscape Architechture	Ph.D.	2 years
30	Dr Meenakshi Thakur	Assistant Professor	Biochemistry	Ph.D.	2 years
31	Dr. Richa Salwan	Assistant Professor	Microbiology	Ph.D.	2 years
32	Dr Swapana Sepehya	Scientist	Soil Science	Ph.D.	2 years
33	Dr. Yashasvi Thakur	Assistant Professor	Forestry (Environment Science)	Ph.D.	6 months



3.4	Dr. Naresh Thakur	Assistant Professor	Molecular Breeding	Ph.D.	6 months
35	Dr. Sanjeev Kumar Sanyal	Assistant Professor	Botany	Ph.D.	6 months
36	Dr. Himani Sharma	Assistant Professor	Biotechnology	Ph.D	6 months
37	Dr. Preeti Chaudhary	Assistant Professor	Food Science and Technology	Ph.D.	2 months

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## NATIONAL AGRICULTURAL EDUCATION ACCREDITATION BOARD Indian Council of Agricultural Research

# PROFORMA FOR ASSESSMENT OF THE AGRICULTURAL UNIVERSITY Dr. Y. S. Parmar University of Horticulture and Forestry, Solan

Criteria	Key	aspects	Assessment of the Peer	Submission of the
	!		Review Team	University
			(maximum three	-
		•	points)	
1. Governance	Ĭ.	Vision, Mission and Goals	<ul> <li>University prepared Vision 2050 including challenges and opportunities in Horticulture, Forestry and Allied sectors.</li> <li>Has well defined Mission statement for food and ecological security, livelihood opportunities and</li> </ul>	-
			economic prosperity of farming community.  Has appropriately set the goals	-
	ii.	Statutes and Regulations	• The Statutes & Regulations of Dr. Yashwant Singh Parmar University of Horticulture and Forestry, Solan was published in the Extraordinary gazette dated 26.9.87; vide notification No.5-2/85(GAD), dated 16.9.1987.	•
: :	ii.	University Statutory Officers and Their Selection	• The list of statutory officers has been given. But due to ban on Direct Recruitment.	-

	Process as per the	į.	
The state of the s	Statutes of the	DoR, DoE all are	
	University	adjusted internally, till	
		appointment of regular	
		persons are made.	
iv.	Decentralization	● Details of	-
	of Powers	decentralization of	
	-	powers not given, but	
		only referred to	
		notification .	
		No.UHF.Regr.GA/5-	
		263/2017/-35287-327,	
		dated 28-02-2017.	
		Copy of this	
		notification has not	
•		been annexed.	
ν.	Supporting Units	Supporting units like	-
	(Maintenance	SC/ST Cell, Health	
	Cell/SC/ST	facility, Training and	
	Cell / Health	Placement Cell, etc.,	
	Centre)	are there in place.	
vi.	Technology	→ Technology support is	-
	Support	provided through ARIS	
-		Cell/IT Cell.	
		Instrumentation cell.	
		GIS facilities, etc.	
vii.	Institutional	Institutional data base	-
ļ	Database and	in the form of e-	
	Website updation	Resources viz., Web	
		OPAC(Online Public	
		Access	
17000		Catalogue), Consortium	
		For e-Resources in	
		Agriculture (CeRA),	·
	1	Krishikosh (e-thesis),	
		University	
		Institutional Repository,	
		and e-Books (1174 Nos	
		through CeRA) are	
		available.	
		• University has a	
·		website that is updated	
	!	on regular basis.	

\	¦ viii.	Inter-Departmenta	l • Inter Departmental	<b>-</b> .
		Linkages	linkages with	
			Department of	
			Horticulture,	
			Department of Forest,	
			Department of	
			Agriculture,	
			Department Fisheries.	
			Department of Animal	
			Husbandry and ICAR	
			institutes in the state	
			exists.	
	ix.	Monitoring	Monitoring mechanism	
		Mechanism	is through student	
			advisors, mentors,	,
			Central Students	ĺ
			Association, and feed	
			back from students.	
	Χ.	Institute Quality	• QA Cell / PME Cell	-
		Assurance Cell /	exists with Director of	
		PME Cell	Research as chairman.	
			Joint Director Research	
			Horticulture, Joint	
			Director Research	
			Forestry) and Joint	
			Director Research	
			(Planning) are the	
			members of the cell.	
	xi.	Collaboration with	Collaboration exists	-
		other Academic	with ICAR-IARI.	·
		Institutions and	ICAR-CPRI and other	
		Industry	universities and ICAR	
			institutes.	
2. Academic	i.	Academic Council	Academic Council	-
Support			exists with Deans,	
		1	DoR. DoEE, Director	
			(FRI, Dehradun).	
·			SWO, Librarian. Two	
			Senior Professors and	
			Registrar as members.	
			Details of Academic	
l E			Council Meetings &	
; <u>;</u>		:	ATR given.	
i i				

		· · · · · · · · · · · · · · · · · · ·		
	ii.	Innovations and	• Student READY	-
	l	Best Practices	programme is	
			implemented in	
	1		Horticulture, Forestry	
			and Biotechnology	
	1	y . 1	streams.	
	iii.	Library	* University library	]-
			exists with necessary	
-			infrastructure.	
'			The library has a	
			holding of 74,578 documents which	
			includes print documents, back	
			volumes of journals.	
	ļ		thesis, e-books etc.	1
	iv.	Centre for	The University has	<u> </u>
		Excellence /	Centre of Advanced	
		Advance Studies /	Faculty Training	
		Centre for	(CAFT) established in	
		Advanced Faculty	the year	
		Training (CAFT)	• 1994.	
			• A total of 28 National	
	1		trainings on different	
			aspects have been	
	i		conducted.	
	v.	Incubation Centre	• University has	-
			Incubation Centre	
			under Chief Minister	
			Startup/ Innovation	
	!		Projects/ New	
	İ		Industries Scheme	
	1		since September, 2017.	
	īvi.	Technology	<ul> <li>The Library has all</li> </ul>	-
		Enabled Learning	modern facilities like	!
		Resources	internet, CD-ROM.	
			Wi-fi etc. and has	
	; ;		shifted its in-house	
			database of books from	
	!	· ·	LIBSYS (Library	
	ı		Management Software)	
			to KOHA (Open	
			resource software) with	

J

			Cloud server in 2017-
			18 as per guidelines of
			ICAR.
·	vii.	Integrated	• Five EL Modules in
		Learning System	Horticulture, Two in
		(Experiential	Forestry and One in
		Learning)	Biotechnology are
			being implemented.
	viii.	Academic-	• The final year students
		Industry Interface	of all the
			Undergraduate Degrée
			Programmes are
The state of the s			attached with industry
			for one month to
			undergo training in
: ! !			particular field.
	ix.	National Ranking	*ICAR Ranking
		(ICAR/MHRD)	consistently improved
		(4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	for University from 51
•			in 2016 to 12 in 2019.
		}	
3. Research Support	i.	Research Council	Research Council
* *			exists with VC as
			Chairman.
			Meetings of RC held
			every year except in
			2016 and 2019.
	ii.	Directorate of	* There is a Directorate
		Research	of Research.
			*Organogram has been
			given
	,	Technologies	
1	111		a corativ /a reconnatories i
	iii.	- 1	• Totally 74 technologies were developed which
	111,	Developed and	were developed which included new varieties
	111.	- 1	were developed which included new varieties identified in plum,
	111.	Developed and	were developed which included new varieties identified in plum, nectarine, apricot,
	111.	Developed and	were developed which included new varieties identified in plum, nectarine, apricot, pomegranate, carrot.
	111,	Developed and	were developed which included new varieties identified in plum, nectarine, apricot, pomegranate, carrot, cucumber, ginger,
	111.	Developed and	were developed which included new varieties identified in plum, nectarine, apricot, pomegranate, carrot, cucumber, ginger, tomato and lettuce.
	111.	Developed and	were developed which included new varieties identified in plum, nectarine, apricot, pomegranate, carrot, cucumber, ginger, tomato and lettuce.  Rejuvenation.
	111.	Developed and	were developed which included new varieties identified in plum, nectarine, apricot, pomegranate, carrot, cucumber, ginger, tomato and lettuce.

. 1		in the above crops.	•
:		<ul> <li>Value added products</li> </ul>	
		and technologies.	
iv.	Research	<ul> <li>Large number of</li> </ul>	-
	Publications	publications with	
	(based on work	NAAS rating above	
	carried out in	5.00 have been	
•	university)	published during the	
i		period under report.	• •
٧.	Innovations and	<ul> <li>Innovative Best</li> </ul>	-
	Best Practices	practices have been	1, , , ,
į		reported in apple	
İ		nursery, walnut	
;		grafting, rejuvenation	
,		of senile apricot and	
•		peach orchards, HDP	
		in apple, meadow	
1		orcharding in guava.	
		<ul> <li>Package of practices</li> </ul>	
i		for mango, litchi,	
!		aonla and major	
i		vegetables have been	
ļ		developed and	10.00
•		recommended.	
Vİ	IPR Cell / ITML'	► The University has	-
		Intellectual Property	
		Cell functioning for	
		the last 15 years.	
vii.	Central	CIU available but it	-
	Instrumentation	needs further	
i	Unit	strengthening.	
viii.	Global Support	• World Bank funded	-
		projects viz., Himachai	
		Pradesh Horticulture	
i	1	Development Project	
į		(HPHDP) worth Rs. 48	
		crores and Institutional	
		Development Plan of	
}		Rs. 30 crores have been	
•		received.	
ix.	CSR Funding	No CSR funding has	
1.3.	1 corrections	been reported.	
	1	veca reported	<u> </u>

4. Extension	j i.	Extension Counci	1 - Extension Council	-
Support	1		exists.	
Support	1		Details of meeting	
			given, except for 2016	
			& 2019.	
	ii.	Directorate of	• Directorate of	-
		Extension	Extension exists with	
		Education	one Director, 2 Joint	
			Directors, Scientists	
!	!		and Section Officers.	-
			<ul> <li>Necessary</li> </ul>	
			infrastructure for the	-
			Directorate is available.	
			<ul> <li>Details of extension</li> </ul>	
			education activities has	
	:		been given for the last	
			5 years.	; ;
	iii.	Extension	• Extension Planning is	-
		Planning and	there in place involving	
		Technological	activities like training.	
		Impact	field visits, exposure	
			visits for farmers.	
			Kisan melas, field	
			days, etc.	-
			• Impact assessment	
			monitoring mechanism	
			is in place. Impact in	
			terms of increase in net	
			returns in apple	
			cultivation has been	-
i			reported.	į
			However, the study	
			needs to be more	
			expansive including all	
			technologies	
·	į	,	transferred and the	
			benefit accrued in	
			terms of returns on	
		<u> </u>	investment.	
įi	,	Implementation of	<ul> <li>MeraGaonMera</li> </ul>	-
		National Initiatives	Gaurav. NICRA.	•
			Unnath Bharat	
		<u> </u>	Abhiyaan.	

	-			
			Paramparagat Krishi	
	į.		Vikas Yojana are the	
			national initiatives been	
	!		implemented.	
	V.	Innovations and	• Low-cost Oyster	-
		best Practices	mushroom cultivation,	
			and Murrah buffalo	
	-		rearing has been	,
			reported as innovative	
	t t		practices being	
			recommended.	
	vi.	Consultancy /	• Testing of fungicides.	_
		Certification /	organic manure,	
		Testing	fertiliser, etc., are being	
	ĺ		carried out.	
			! : • A revenue of Rs.10.01	
	i		Crores have been	
	*		generated during the	
			last 5 years.	
5. Faculty & Staff	1 i.	Recruitment and	• Recruitment as per the	_
Development		Promotional	statutes of university.	
1		Avenues	Last recruitment done in	** *
			2018-19.	•
			▶ Promotions through	-
•	1		CAS done as per the	
	į.		ICAR system.	
	1		Promotion rules	-
			framed by the	
•			University for	•
			promotion to the next	
			higher posts and the	
	1		ACPs analogous to state	
			government.	
	ii.	Participation of		-
	•	Faculty in	in Seminar / Workshop	i de la companya de l
	; 1	National and	is being encouraged.	
	1	International	• 259 participations	-
		Seminars/	from faculty of	
		Workshops/	Horticulture/	-
		Symposia	Agriculture and 147	
		· ,	from faculty of	
			Forestry was there	
	1		during the last 5 years.	

1	iii	Incentives for	* în order to promote	
		Excellence /	excellence amongst	
		Faculty	faculty and staff, the	
j.		Recognition	university has started	
			awards for each	
	-		category of the	
			employees since 2018	
	İ		on the Foundation Day	
			of the university i.e.	
	; 		1st December.	-
			• Fifteen faculty/non-	
			faculty members	
,			awarded during 2018	
	Ì		and 16 during 2019.	
	iv.	Capacity Building	• The teachers are	_
!	17.	and Trainings	nominated to attend	
:	!	and rannings	various training	
			programmes / summer	
			schools/winter	
			schools/short	
Tr whereasters			courses/CAFT	
			trainings/ MANAGE	
·	1		and other ICAR	
***			institutes to upgrade	
4	:		the knowledge & skill.	
	· · · · · · · · · · · · · · · · · · ·	Scholarships /	Thirteen different	
6. Student	i.	!	kinds of scholarships /	
Development	,	Stipend	stipend are provided to	
			students at	
			UG/PG/PhD level.	_
			Discipline wise list has	
			been provided.	
<u>.</u>	ii.	Extra and Co-	<ul> <li>Extra and Co-</li> </ul>	-
		Curricular	Curricular activities	
Î		Activities	are encouraged in	
; j			sports, arts, blood	
1			donation camps.	
			social service like	
		!	flood relief	
		1	operations.	
i i		:	<ul> <li>Details of events</li> </ul>	-
•	1		organized during the	•
· :			last 5 years has been	

·		given with pictures.	
iii.	Health Insurance	<ul> <li>There is an oncampus Health         Centre with 2 doctors         and paramedics to         provide health care.</li> <li>No mention has         been made about         Health Insurance.</li> </ul>	-
IV.	Sports and Cultural Facilities	<ul> <li>The university has a playground for all major sports like basketball courts. volleyball court, badminton court and kabaddi court for outdoor games and indoor games like table tennis.</li> <li>Well-equipped gymnasium for students and faculty is available.</li> <li>Students won several accolades in competitions in sports and cultural events.</li> </ul>	
٧.	Student . Counselling and Placement Cell	<ul> <li>Student counselling and placement cell exits.</li> </ul>	-
	Disabled Friendly Ability	<ul> <li>Braille and Audio         Books are available         in library</li> <li>Ramp and wheelchair         facility up to the top         floor is available.</li> <li>Adaptive toilets have         been installed in the         appropriate         buildings</li> </ul>	-

7. Infrastructure	÷ i.	Physical Facilities	s F	lave adequate
		including	; p	physical
		Administrative	i	nfrastructure like
	1	Building and	<u> </u>	Administrative
	:	Necessary Land	Ē	Block, Library, Lab
			E	Blocks, Classrooms.
	1			xamination halls.
	1		j a T	There are 3 boys
	i			ostels. 7 girls
			1	ostels and one
	1		ļ	nternational hostel
	1		a	nd guest houses on
			c	ampuses.
			1	Iniversity has a total
	:			rea of 604 45 acres
** · · · · · · · · · · · · · · · · · ·	•			f land to
		i !		ccommodate 
	1		•	boratories
			:	structional famm on
	!		i	nain campus at
			4	olan, at Neri as well
			•	s in Regional
			! 31 :	tations.
	ii.	IT Infrastructure	• A	dequate IT
•	11.	11 Innastructure	i	frastructure
				ailable in the form
				ARIS Cell at
				olleges of
				orticulture and
				restry with internet
į	İ	į		nnectivity.
				l classrooms have
				infra like LCD
		; , !	dis	splay, projector and
			. the	ere are four Smart
1		į	Ci	ass rooms.
		1	• IT	enabled Learning
		<u>;</u>	Re	sources are
			ava	ailable in LAN
		i	mo	ode with 300
,		,	no	des.
·	į	;		

8. Financial Resources	I.	Budget Allocation (Salary: Contingency)	• Shopping complex, banks, health centre and three canteens including cafeteria etc. are available on campus for students and staff use. • There is a need to have facilities like faculty club, community centre, recreational park and adequate parking facilities. • The Grant-in-Aid sanctioned by the state is being utilized only for salary and pensioner benefits and no Grant is being sanctioned for Research and Extension activities. • University is solely dependent on research grants either from different funding agencies or ICAR. • ICAR support needs to be	
	,	Finance Committee	improved. There is a Finance Committee in place and dates of its meeting during the last 5 years is given.	
	iii.	Internal Resource Generation	• Internal revenue is generated through sale of planting material, consultancy services testing of	-

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	iv.	Resource Mobilization Through External	chemicals, students fee, sale of prospectus and literature etc. Rs.151.62 Crores have been generated during the last 5 years. External funding in the form of Grant-in- Aid is generated
		Funding	ranging from Rs.19.94 crores to 24.95 crores every year During the last 5 years a total of Rs.119.49 crores has been mobilized through external funding agencies.
	V.	Financial Delegation to Deans and HoDs	• Delegation of financial powers is not detailed but only referred to a university notification.
	vi.	Per Cent Finance Utilization in Last Five years	<ul> <li>Around 80% to 96% of funds received are being utilized every year.</li> <li>The university needs to improve the fund utilization to 100%.</li> </ul>
9. Accomplishments	i.	Regional, National and International Awards for the University	• University has not received any awards like Best SAU, but List of awards and recognitions received by the faculty during the last 5 years have been listed.

	ii.	Accreditation from	ě	College of
		ICAR/ other -		Horticulture and
		agencies and		College of Forestry
		follow up on its		of this University at
		Recommendations		Solan and the
			1	College of
	! [			Horticulture and
		,	!	Forestry at Neri
	! ! !			(Hamirpur) were
			i i	accredited by the
				National Agricultural
			ļ !	Education
				Accreditation Board
				of ICAR for five
	-		;	years w.e.f
	•		!	16/03/2015 to
			:	15/03/2020.
			3	ATR on
			ĺ	Recommendation of
			į	previous PRT shows
				several of those
			<u> </u>	have not be
			ŀ	attended to,
:			F	particularly those
			:	involving the State
			;	government
		•	-	intervention.
	iii.	Inter Institutional	\$	The university is
	1111	Standing		ranked at 12th position
		Stationing	L .	among all the
			;	agricultural
		,		universities of the
<u> </u>				country by ICAR
				during 2018. Research
			1	during 2018.
;				3
			6	At national level it
	:			occupies 20th position
				among all the
	1			government and
	:		i	private universities.
· ·			•	
			·	

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f	iv.	Socio-Economic	The university
		Impact	interventions have resulted in enhancing the apple production in
		,	the state which was
			2133.80 MT in 2014- 15 increased to 2371
			MT with a productivity of 7.7
			MT. • Area under vegetable
•	-		has increased from 80.60 thousand hectare
	And transporter and the same and		to 85.76 thousand hectares.
			Several agroforestry     models developed by
			the university are being adopted by the
			farmers to enhance the productivity.
			University needs to     calculate the impact in
	ν,	International	monetary terms.  The university had
	Y -	Collaboration	signed agreement with two foreign
			universities, i.e., Ministry of
			Environment, Forest and Climate change,
•			govt. of Ethiopia and KYRGYZ National
			Agrarian University, Bishkek, Kyrgyz
	vi.	Fund Raising	Republic.  • During the period
		Through CSR	under accreditation about Rs.2935 crores
			were raised through CSR for conducting farmer's trainings
		d spirit	W 01 00 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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	der de de de de de de de de de de de de de		OVEN S
	9		Shimla; Ambuja Cement Foundation,
			Solan and GIZ are the agencies which
			provided the CSR  Funds for conduct of
			training.
	vii.	Almini Support	* There is an Alumni Association existing
			with 350 members.  But their support in
			terms of providing or bringing project funds
		**************************************	to university needs to be fostered.

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