Sharda University

School: School of Agricultural Sciences Department: Agricultural Sciences

Academic Year: 2020-21 Feedback Analysis

Programme: BSc. (Hons) Agriculture

Programme Code: SBR0501

Date: 10.05.21

(This format is placed before the Departmental Academic Committee & the Board of Studies)

			Feedba	ack Quest	tions Ave	rage (%	6)		
Stakehol ders		Q1	Q2	Q3	Q4	Q5	Q6	Q 7	Suggestions by Stakeholders in Feedback
	Excellent	94.8	68.49	64.7	48.33				Management of Beneficial Insect BAG 350: The curriculum is conformity with 5th Deans committee report and no change needed Management of Beneficial Insect Lab BAP 350: The councurriculum is very relevant and no change needed Diseases of Field and Horticultural Crops and their Manageme II Lab BAP 348: The course is updated and relevant and change needed Fundamentals of Entomology& Nematology BAG127: The council
	Very Good	5.17	28.7	35.2	46.44				is in tune with ICAR 5th Deans Committee report
	Good		1.36		5				Fundamentals of Plant Pathology BAG125: The course is
	Satisfact ory		1.36						uptodate and requires no additional change
Faculty	Not Satisfact ory								Entomology Lab BAP 127: The course is relevant and no change needed Dissertation-II BAP 403: Field aspect incorporated in each module of the course.



						Crop Production Technology-II (Rabi crops) BAG 229: The course
				(#)		is as per the ICAR 5th Deans committee report.
		*				
	-		э			Protected Cultivation and Secondary Agriculture BAG 347: The course syllabus is well drafted and covers all aspects
						Protected Cultivation and Secondary Agriculture Lab BAP 347: The course is well drafted and needs no improvement
					¥2	Practical Crop Production - II BAP352: The course is well drafted and as per ICAR syllabus
						Production technology for fruit & Plantation crops Lab BAP233: The course is uptodate and no change needed
						Production Technology for Fruit and Plantation Crops BAG 233 :The course covers all aspects of production technology, no improvement needed
			8			Principles of Organic Farming BAG 353 : The course is well drafted and as per ICAR recommendations
						Principles of Organic Farming Lab BAP 353: All practicals taught are as per the industry needs and uptodate
				-		Renewable Energy and Green Technology BAG 231: Curriculum in tune with ICAR and needs no change
-						Renewable Energy and Green Technology Lab BAP 231: The course comprises of all components so no change needed
	8					Rainfed Agriculture & Watershed Management BAG 346: The course requires no change. It is uptodate
					et.	Rainfed Agriculture & Watershed Management Lab BAP 346: The

She

						9
1 1						course is in tune with ICAR. No changes needed
						Problematic Soils and their Management BAG 232: The course covers all the aspects of Soil. No change needed as of now
		2				Introductory Soil and Water Conservation Engineering BAG110: Well drafted curriculum and uptodate. No modification needed
			, s			Soil and water Conservation Engineering Lab BAP 110: The course is in sync with ICAR and hence no change needed
						Crop Production Technology-II (Rabi crops) Lab BAP 229 : The course is well drafted as per technology available, no modification needed
					ž	Introductory Agro-meteorology & Climate Change BAG 237: The course is well drafted, as per ICAR guidelines. No modification needed
			-	14		Fundamentals of Crop Physiology BAG126: The course needs no change. It covers all elements of the physiology.
						Crop Physiology Lab BAP 126: The course is well drafted, no need of any change
			¥			Production Technology for Ornamental Crops, MAP and Landscaping BAG 230: The syllabus is up to date. No change needed
						Principles of seed tech. Lab BAP234: The syllabus is in sync with 5th Deans Committee report. No modification needed
				٠		Principles of Seed Technology BAG 234: The syllabus is in line with ICAR and hence no change needed
						Plant biochemistry and biotechnology Lab BAP 129: The course is in sync with ICAR recommendations covering all aspects of plant

Hel

T I I	1 1 1 1 1	i T fa
		biochemistry and biotechnology and needs no change
		Protected cultivation BAX 107: The course covers all modern aspects of cultivation and needs no change
		Production Technology for Ornamental Crops, MAP and Landscaping Lab BAP 230: The course syllabus is very well drafted and needs no modification
		Protected cultivation Lab BAY 107: The syllabus is in sync with modern needs of cultivation, needs no change
		Crop Improvement-II (Rabi crops) BAG 351:The course syllabus covers all aspects of crop improvement and needs no change
		Crop Improvement-II (Rabi crops) Lab BAP 351: The course syllabus is in tune with ICAR and needs no change
* -8		Fundamentals of Genetics BAG106: The course syllabus is in sync with ICAR and no modification required
		Genetics Lab BAP 106: The course syllabus is as per ICAR and no change is needed
		Dissertation-III BAP 404: The research based projects included in the syllabus cover all the current needs in agriculture and no change needed as of now
		Post-harvest Management and Value Addition of Fruits and Vegetables BAG 349: The curriculum covers all aspects of post harvest and well drafted, hence no change needed
		Post-harvest Management and Value Addition of Fruits and Vegetables Lab BAP 349: The course syllabus is well drafted as per ICAR so no modification needed
		Microbiology Lab BAP 105 : Well drafted curriculum. No need of

the

ř	Ï]]	1	Ĩ	any change
						Fundamentals of Agricultural Microbiology BAG105 : The syllabus is in tune with ICAR recommendations. No need of revision
						Farming System & Sustainable Agriculture BAG 235: Syllabus is in sync with 5th Deans Committee report, hence no modification required as of now.
	-				-	Fundamentals of Agricultural Extension Education BAG128: Well drafted syllabus, as per ICAR guidelines with no modifications required right now.
						Agricultural Extension Lab BAP 128: The course is in tune with ICAR drafted module. No change needed
				P .		Manures, Fertilizers and soil Fertility Management BAG339: Satisfied with the course as per ICAR curriculum
						Student READY Programme (Plant Clinic) BAP401: curriculum designed by 5 th deans committee. Is perfect for agriculture students
						Student READY Programme (RAWE) BAP400: The course is well designed.
						Crop production technology-1(kharif crops) Lab BAP114: Satisfied with the course curriculum as it is ICAR syllabus
-						Introduction to Life Science BGB101: The curriculum has been very well designed.
						Fundamentals of Rural Sociology, Educational Psychology



			BAG124: No need of change
			Geoinformatics and Nano-technology and Precision Farming BAG344: Hands-on training in a computer lab necessary with the systems having the original software for GIS
		-	Fundamentals of Agronomy BAG123: Elaborate course content, up to date
			Crop Improvement-I(Kharif crops) BAG342 : No need of change
	2		Hi- tech horticulture BAX109: Satisfied with the course curriculum as it is an ICAR syllabus
			Hi-Tech Horticulture Lab BAY109: Satisfied with the course curriculum as it is an ICAR syllabus
			Crop Improvement -I (Kharif Crops) Lab BAP342: No change needed
		u .	Crop production technology - I (Kharif crops) BAG114: No need of any change in curriculum
			Fundamentals of Plant Breeding BAG115: The course is well designed and it does not require any improvement.
			Production Technology for Vegetables and Spices BAG119: Satisfy with the course curriculum as it is an ICAR syllabus
			Geoinformatics and Nano-Technology and Precision Farming Lab BAP344: Satisfied with course: No change needed
			Fundamentals of Plant Breeding Lab BAP115 : No change needed
ı	9	1 1	The

No change needed Introductory Forestry BAG113: Satisfied with curriculum Manures, Fertilizers and Soil Fertility Management Lab BAP3 Satisfied Agri-Informatics BAG117: Satisfied Agri- Informatics Lab BAP117: Satisfied Practical Crop Production-I(Kharif Crops) Lab BAP345: Satisfied with curriculum Introductory Forestry Lab BAP113: The course is in tune value of ICAR syllabus Fundamentals of Soil Science BAG112: Satisfied Fundamentals of Soil Science Lab BAP112: Satisfied Fundamentals of Horticulture BAG107: Well drafted curriculum	Introductory Forestry BAG113: Satisfied with curriculum Manures, Fertilizers and Soil Fertility Management Lab BAP339: Satisfied Agri-Informatics BAG117: Satisfied Agri - Informatics Lab BAP117: Satisfied Practical Crop Production-I(Kharif Crops) Lab BAP345: Satisfied with curriculum Introductory Forestry Lab BAP113: The course is in tune with ICAR syllabus Fundamentals of Soil Science BAG112: Satisfied Fundamentals of Soil Science Lab BAP112: Satisfied Fundamentals of Horticulture BAG107: Well drafted curriculum Fundamentals of Horticulture Lab BAP107: It is well designed
--	--

Me

				TACE		
	Excellent	53.04	51.16			Management of Beneficial Insect BAG 350: All good, no change needed
	Very good	26.68	3.08			
	Good	9.12	11.29			Management of Beneficial Insect Lab BAP 350: Syllabus is good
	Satisfact	the section				Diseases of Field and Horticultural Crops and their Management-
Students	ory	0.33	5.8	 		II Lab BAP 348: Syllabus is good
	0	e				Fundamentals of Entomology& Nematology BAG127: The syllabus is uptodate Fundamentals of Plant Pathology BAG125: The course is uptodate
	Not					Entomology Lab BAP 127: The course is relevant and no change
	Satisfact ory	2.10	0.83			needed

Mh

		Dissertation-II BAP 403: Field work can be more
		Crop Production Technology-II (Rabi crops) BAG 229: The course is as per the ICAR course curriculum
		Protected Cultivation and Secondary Agriculture BAG 347: The course syllabus is well made
		Protected Cultivation and Secondary Agriculture Lab BAP 347: Practical can be more in the syllabus
		Practical Crop Production - II BAP352: Field work can be more
F		Production technology for fruit & Plantation crops Lab BAP233: The course is uptodate
		Production Technology for Fruit and Plantation Crops BAG 233 :The course covers all needs
		Principles of Organic Farming BAG 353 : The course is well drafted
		Principles of Organic Farming Lab BAP 353: Course helps to prepare for ICAR examination
		Renewable Energy and Green Technology BAG 231 : Curriculum in tune with ICAR and needs no change
		Renewable Energy and Green Technology Lab BAP 231: The course comprises of all components taught in ICAR institutes
		Rainfed Agriculture & Watershed Management BAG 346: It is uptodate
		Rainfed Agriculture & Watershed Management Lab BAP 346: The course is in tune with ICAR.
•	6 6	Problematic Soils and their Management BAG 232: The course

Shle

	Curriculum is uptodate Soil and water Conservation practicals can be given Crop Production Technology-II practicals can be given Introductory Agro-meteorology course is as per ICAR guidelines	Engineering Lab BAP 110: More (Rabi crops) Lab BAP 229: More & Climate Change BAG 237: The gy BAG126: The course needs no
	Principles of Seed Technology with ICAR Plant biochemistry and biote practicals can be given Protected cultivation BAX 107: 0	34: The syllabus is similar to ICAR BAG 234: The syllabus is in line chnology Lab BAP 129: More Good syllabus throughout Ornamental Crops, MAP and
	Landscaping Lab BAP 230: The drafted	e course syllabus is very well 07: The syllabus is in tune with

Me

1 1	Ì		ICAR universities
			Crop Improvement-II (Rabi crops) BAG 351:Syllabus helps us to cover ICAR examination syllabus
			Crop Improvement-II (Rabi crops) Lab BAP 351: More field work can be done
	,		Fundamentals of Genetics BAG106: The course syllabus is in sync with ICAR
			 Genetics Lab BAP 106: The course syllabus is as per ICAR and no change is needed
			Dissertation-III BAP 404: The research based projects were good
,			Post-harvest Management and Value Addition of Fruits and Vegetables BAG 349: The curriculum covers ICAR syllabus
			Post-harvest Management and Value Addition of Fruits and Vegetables Lab BAP 349: Syllabus is good
		-	Microbiology Lab BAP 105 : Good curriculum
			Fundamentals of Agricultural Microbiology BAG105 : Syllabus is uptodate
			Farming System & Sustainable Agriculture BAG 235 : Syllabus is good
			Fundamentals of Agricultural Extension Education BAG128: Syllabus is good
-			Agricultural Extension Lab BAP 128: Field work can be more
			*
			Manures, Fertilizers and soil Fertility Management BAG339:

Shla

			Satisfied with the course as per ICAR curriculum Student READY Programme (Plant Clinic) BAP401: Best syllabus but more physical practicals needed as covid disturbed physical presence in campus Student READY Programme (RAWE) BAP400: The course is well designed. Crop production technology-1(kharif crops) Lab BAP114: Satisfied Introduction to Life Science BGB101: well designed. Fundamentals of Rural Sociology, Educational Psychology BAG124: No need of change Geoinformatics and Nano-technology and Precision Farming BAG344: Computer lab should be there Fundamentals of Agronomy BAG123: Up to date Crop Improvement-I(Kharif crops) BAG342: No need of change Hi- tech horticulture BAX109: Satisfied Hi-Tech Horticulture Lab BAY109: Satisfied
			Hi-tech horticulture BAX109: Satisfied

Hlr

		ž s	6			Fundamentals of Plant Breeding BAG115: The course is well designed
		8		-		Production Technology for Vegetables and Spices BAG119: Change is not needed
	PE .					Geoinformatics and Nano-Technology and Precision Farming Lab BAP344: Satisfied with course
	-11					Fundamentals of Plant Breeding Lab BAP115 : No change needed
						Production Technology for Vegetables and spices Lab BAP119 : No change needed
						Introductory Forestry BAG113: Satisfied with curriculum
	-	×				Manures, Fertilizers and Soil Fertility Management Lab BAP339: Physical practicals can be more after covid
		*				Agri-Informatics BAG117: No change needed
				5		Agri - Informatics Lab BAP117: No change needed
						Practical Crop Production-I(Kharif Crops) Lab BAP345: More field exposure
						Introductory Forestry Lab BAP113: All good
						Fundamentals of Soil Science BAG112: Satisfied
			٠			Fundamentals of Soil Science Lab BAP112: Satisfied
ie.						Fundamentals of Horticulture BAG107: Good course

Jhle

	41							Fundamentals of Horticulture Lab BAP107: Good course
	Excellent							
	Very Good			**				
	Satisfact ory							
Alumni	Not Satisfact ory							NA NA
	Excellent	100	80	100	80	100	80	
	Very Good		20		20		20	
	Satisfact ory						20	
Employer s	Not Satisfact ory							

NOTE: Questionnaires on Curriculum Feedback from stakeholders is attached as Annexure-A

Feedback Analysis:

- 1. The feedback analysis shows that the curriculum is directly relevant to the under graduate course
- 2. More practical teaching needs to be imparted
- 3. More field exposure needs to be given
- 4. Some more skill based courses need to be introduced
- 5. More elective courses can be introduced

Annexure - A

Feedback on Curriculum from Stakeholders: - Questions

The questions for feedback on curriculum from stake holders

I. Curriculum Feedback-Faculty (course specific)

- 1. Relevance of the syllabus to the Course
- 2. Applicability of syllabus to industry/practical needs
- 3. Applicability to life-long learning
- 4. Appropriateness of technical tools/software integrated in curricula.
- 5. Suggestions for improvement of course syllabus

II. Curriculum Feedback - Alumni (along with shared curricula/teaching scheme)

- 1. Relevance of the curriculum to the Programme
- 2. Applicability of curricula to industry/practical needs
- 3. Applicability to life-long learning
- 4. Appropriateness of technical tools/software integrated in curricula
- 5. Suggestions for improvement of curricula

III. Curriculum Feedback - Industry Experts (along with shared curricula/teaching scheme)

- 1. Relevance of the curriculum to the Programme
- 2. Applicability of curricula to industry/practical needs
- 3. Addressal of curricula to current needs-local/regional/national/global
- 4. Applicability to life-long learning
- 5. Appropriateness of technical tools/software integrated in curricula
- 6. Appropriate blend of theory and hands on/practical learning
- 7. Suggestions for improvement of curricula

IV. Student Feedback on curriculum (integrated with Feedback on Teaching-Learning-course specific) questions:

- 1. Is the syllabus appropriate to the course?
- 2. Degree of Alignment of Course outcomes with syllabus
- 3. Suggestions for improvement of course syllabus- sentence option-3 lines

Signature of HoD

DAC Reference No PAL-SAS 1805/10 5. 2021

Date: 10.5. 202)