

Structured Feedback/ATR 2019-20



Internal Quality Assurance Cell Structured Feedback Analysis & Action Taken Report

On

Curriculum Revision

Annexure-I

FEEDBACK ANALYSIS

(The Structured Feedback on Curriculum is collected from all relevant stakeholders and is submitted to the Departmental Quality Assurance Cell (DQAC) to analyze and deliberate on various suggestions made by the stakeholders and put up an action plan. A detailed report has to be submitted in the office of the Head of the Department. Following is the notification (via Email) of DQAC meeting and its minutes.)

Department of Agriculture

NOTICE

A meeting of the DQAC of Department of Agriculture is schedule to be held on 12 July 2019 in the Head Office, department of Agriculture to discuss following agenda items. All members are requested to make it convenient to attend.

Agenda: Analysis of Feedback Report (Session 2019-20) for all programs offered by the department.

HOD



Internal Quality Assurance Cell

Department of Agriculture

Feedback Analysis Report

*B.Sc. (Hons.) Agriculture/B. Tech. Agricultural Engineering/ MBA Agribusiness Management/ MSc.

Agriculture/ Ph.D. Agriculture)

Session 2019-20

Feedback by Students:

The categorization of rating based on average score of different parameters is as follows:

S. No.	Question	ge score of different parameters is as follows Responses (in terms of %)				Average	
			Very Good (3)			Score out of 4	Ratings
1.	Professional Competencies: The syllabi/ courses are able to achieve the intended outcomes	56	24	6	4	3.2	Excellent
2.	Rate the sequencing of the contents in the syllabi/ courses	64	25	8	3	3.4	Excellent
3.	Rate the adequacy of coverage and credit allocation in syllabi/courses	62	29	6	3	3.4	Excellent
4.	Rate the adequacy of textbooks and reference materials mentioned in syllabi	60	28	8	4	3.5	Excellent
5.	Rate the syllabi content in terms of active engagement of the students	63	27	7	3	3.5	Excellent
6.	Rate the depth of the syllabus for the course in relation to the competencies expected by industry/global scenarios	67	26	5	2	3.4	Excellent
7.	The syllabi/course will help in adding competitiveness among learners and helps in carrier progression	60	24	12	4	3.5	Excellent

*Excellent >3 *Very Good >2 *Moderate>1 * Poor<=1

Text Suggestions:

- Summer Internship should be conducted with known organizations for career point of view for MBA Agribusiness Management students.
- Practical Labs with advanced equipment's should be setup.
- students wanted more educational trips and industrial visits to be part of curriculum.
- Organizing workshops and seminars related to the current trends of agriculture, agricultural
 engineering and agribusiness management.
- More staff should be appointed in the library

Analysis of Feedback:

The Student's responses to the proposed changes in the curriculum against different parameters were analysed. Based on their feedback the following points were captured.

- More than 50% of the students rated the curriculum "Excellent" with respect to professional
 competencies, intended outcomes, sequencing of the contents, adequacy of textbooks and reference
 materials mentioned in syllabi, and will add competitiveness through active engagement among learners
 and will also helps in carrier progression.
- While remaining thought that syllabus is 24% very good but few replied that syllabus is moderate and poor.

Action Plan:

The analysis suggests that students are focusing on experimental learning. This might be improved by introducing more experiments, case studies and other experimental learning components. So, more field demonstration and industry visits would be included in the syllabi for improving competencies.

Feedback by Teachers:

The categorization of rating based on average score of different parameters is as follows:

S. No.	Question	Responses (in terms of %)				Average	
		Excellent (4)	Very Good (3)	Moderate (2)	Poor (1)	Score out	Ratings
1.	Professional Competencies: The syllabi/ courses are able to achieve the intended outcomes	47	34	24	-	3.2	Excellent
2.	Rate the sequencing of the contents in the syllabi/courses	54	26	24		3.0	Excellent
3.	Rate the adequacy of coverage and credit allocation in syllabi/courses	48	32	16	-	3.0	Excellent
4.	Rate the adequacy of textbooks and reference materials mentioned in syllabi	47	24	18		3.2	Excellent
5.	Rate the syllabi content in terms of active engagement of the students	48	36	21		3.3	Excellent
6.	Rate the depth of the syllabus for the course in relation to the competencies expected by industry/global scenarios	47	31	21	-	3.2	Excellent
7.	The syllabi/course will help in adding competitiveness among learners and helps in carrier progression	42	28	15	2	3.1	Excellent

^{*}Excellent >3 *Very Good >2 *Moderate>1 * Poor<=1

Text Suggestions:

- There should be focus on practical subjects.
- More land should be acquired for research purposes.
- · There should be focus on career development.
- Use of institutional LMS for streamlining the teaching and learning activities.

Analysis of Feedback:

The Teacher's response to the proposed changes in the curriculum against different were recorded and analysed. Based on their feedback the following points were captured.

- A majority of teachers rated the various parameters as excellent and very good.
- For the parameters where moderate and poor ratings were recorded, following action plan are proposed.

Action Plan:

- More textbooks and reference materials are to be added in the syllabi.
- The practicality of the syllabi should be enhanced for active engagement.
- Recent researches to be included as reference.
- Some books should be included based upon competitive exams in agriculture.

Dr Saba Siddiqui Head Department of Agricultu

Feedback by Alumni:

The categorization of rating based on average score of different parameters is as follows:

S. No.	Question	Responses (in terms of %)				Average	of state of
			Very Good (3)			Score out of 4	Ratings
1.	Professional Competencies: The syllabi/ courses are able to achieve the intended outcomes	67	16	14	3	3.0	Excellent
2.	Rate the sequencing of the contents in the syllabi/ courses	67	13	14	6	3.1	Excellent
3,	Rate the adequacy of coverage and credit allocation in syllabi/courses	60	16	16	8	3.2	Excellent
4.	Rate the adequacy of textbooks and reference materials mentioned in syllabi	46	32	18	4	3.2	Excellent
5.	Rate the syllabi content in terms of active engagement of the students	62	23	11	4	3.5	Excellent
6.	Rate the depth of the syllabus for the course in relation to the competencies expected by industry/global scenarios	67	16	13	4	3.3	Excellent
7.	The syllabi/course will help in adding competitiveness among learners and helps in carrier progression	57	24	14	5	3.2	Excellent

^{*}Excellent >3 *Very Good >2 *Moderate>1 * Poor<=1

Text Suggestions:

- · Course curriculum should be revised.
- Students should be encouraged for better performance.
- Team work should be existed among students and teachers.
- E-content should be provided to students.

Analysis of Feedback:

The Alumni response to different parameters with regards to relevance of syllabi, content of the curriculum against student placement, employability, and progression to higher studies were recorded and analysed. Based on their feedback the following points were captured.

- A majority of alumni rated the various parameters as excellent and very good.
- For the parameters where moderate and poor ratings were recorded following action plan is proposed.

Action Plan:

- For the adequacy of coverage and credit allocation in syllabi/courses, it will be revisited with the
 advice of the statutory bodies' committee members.
- The practicality of the syllabi shall be enhanced for active engagement.
- Recent researches to be included as reference.

Feedback by Employer:

The categorization of rating based on average score of different parameters is as follows:

S. No.	Question	Responses (in terms of %)				Average	
		Excellent (4)	Very Good (3)	Moderate (2)	Poor (1)	Score out of 4	Ratings
1.	Professional Competencies: The syllabi/ courses are able to achieve the intended outcomes	68	7	22	3	3.2	Excellent
2.	Rate the sequencing of the contents in the syllabi/ courses	53	16	31		3.3	Excellent
3.	Rate the adequacy of coverage and credit allocation in syllabi/courses	66		33	11	3.2	Excellent
4.	Rate the adequacy of textbooks and reference materials mentioned in syllabi	66	11	23		3.2	Excellent
5.	Rate the syllabi content in terms of active engagement of the students	67		33		3.3	Excellent
6.	Rate the depth of the syllabus for the course in relation to the competencies expected by industry/global scenarios	68	12	13	7	3.0	Excellent
7.	The syllabi/course will help in adding competitiveness among learners and helps in carrier progression	58	10	22	10	3.5	Excellent

^{*}Excellent >3 *Very Good >2 *Moderate>1 * Poor<=1

Text Suggestions:

 Course content should be revised including evaluation scheme of examination & complete syllabi of all programs running at IIAST.

Analysis of Feedback:

The Employer' responses to different parameters were recorded and analysed. Based on their feedback the following points were captured.

- A majority of Employer rated the various parameters as excellent and very good.
- For the parameters where moderate and poor ratings were recorded following action plan is proposed.

Action Plan:

- The adequacy of coverage and credit allocation in syllabi/courses, Professional Competencies to achieve the intended outcomes and adding competitiveness among learners will be revisited with the advice of the statutory body's committee members.
- · The practicality of the syllabi shall be enhanced for active engagement.
- Recent researches to be included as reference.

Meeting Minutes:

After due discussions and deliberations following decisions were taken.

• The collective feedback of all the stakeholders was analysed and a consolidated report of the recommendations was prepared. Feedback was taken against eight questions. The first seven questions have been rigorously designed to capture the qualitative characteristics of the curriculum and its enrichment. The last question is a subjective question which captures the suggestions of the stakeholders. The questions recorded stakeholder views against professional competencies, sequencing of the content, adequacy of syllabi coverage & credit allocation, adequateness of

- textbooks and reference materials, syllabus in terms of active engagement of students, depth of the syllabus with respect to industry/global scenarios, and suggestion by the stakeholder.
- The stakeholders have recorded a positive feedback and have shown satisfaction regarding the
 proposed curriculum. The responses have been collated and the suggestions and necessary action
 plan for revisions/ additions in the syllabi are captured in the feedback analysis report.
- On the basis of student feedback analysis, The demand for additional teachers has been passed to
 the management committee. The management committee has promised to arrange the necessary
 funds to appoint additional teachers and library staff in the next academic session
- · As per the feedback analysis, following actions were taken
- > Agronomy lab was developed
- > Plant Science lab was developed
- > Agricultural Engineering lab was developed
- > Purchased 534 text books of various subjects
- > Conducted Co and extracurricular activities from time to time.
- > Conducted guest lecture by eminent professors from reputed universities.
- Approved and framed evaluation scheme of examination & complete syllabi of B.Sc. (Hons.) Agriculture III and IV semester and B. Tech. agricultural Engineering according to the 5th Dean Committee.
- Approved and framed revised evaluation scheme and syllabi of MBA Agribusiness Management for II and IV semester.
- MBA Agribusiness Management students done their SIP with reputed agribusiness firms of the nation.

M

Date -13/07/2019

DQAC



Internal Quality Assurance Cell

Department of Agriculture

Action Taken Report

*B.Sc.(Hons.) Agriculture/ B. Tech. Agricultural Engineering/ MBA Agribusiness Management/
M.Sc. Agriculture)

(A detailed report on Feedback Analysis and Action Plan was prepared and submitted by the DQAC members in the office of the Head of the Department of Agriculture on 13 July 2019 The MoM of the Feedback Analysis is also attached.)

A meeting of the departmental DQAC members was held on 12 July 2019 In this meeting the feedback analysis report submitted on 13 July 2019 was discussed. After intense deliberations, the DQAC made the following recommendations as the Action Taken Report which was submitted to the BOS committee for further decision on revision and or addition of proposed syllabi. The following proposals were made in the meeting:

Based on the expert comments of the BOS members, the committee approved all the reports/agenda items and recommended it for further approval in the FB and AC.

Name & Signature (Head of the Department)