

Integral Institute of Agricultural Science and Technology (IIAST)  
Integral University, Lucknow



**INTEGRAL**  
**UNIVERSITY**  
LUCKNOW - INDIA

# **Structured Feedback/ATR**

## **2017-18**



**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 01 August 2017 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 2017-18) for all programs offered by the department.*

**HOD**

Dr Saba Siddiqui  
Head  
Department of Agriculture  
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**Internal Quality Assurance Cell**

**Department of Agriculture**

**Feedback Analysis Report**

*\*B.Sc.(Hons.) Agriculture/ B. Tech. Agricultural Engineering*

**Session 2017-18**

**Feedback by Students:**

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

S. No.	Question	Responses (in terms of %)				Average Score out of 4	Ratings
		Excellent (4)	Very Good (3)	Moderate (2)	Poor (1)		
1.	Professional Competencies : The syllabi/ courses are able to achieve the intended outcomes	52	34	9	5	3.4	Excellent
2.	Rate the sequencing of the contents in the syllabi/ courses	64	26	6	4	3.3	Excellent
3.	Rate the adequacy of coverage and credit allocation in syllabi/courses	57	28	11	4	3.3	Excellent
4.	Rate the adequacy of textbooks and reference materials mentioned in syllabi	59	26	10	5	3.4	Excellent
5.	Rate the syllabi content in terms of active engagement of the students	43	27	10	5	3.2	Excellent
6.	Rate the depth of the syllabus for the course in relation to the competencies expected by industry/global scenarios	48	29	8	5	3.5	Excellent
7.	The syllabi/course will help in adding competitiveness among learners and helps in carrier progression	54	27	14	5	3.2	Excellent

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

**Text Suggestions:**

- There should be availability of competitive books.
- More books should be available of different writers.
- Lab facilities should be increased.
- There should be more teaching staff.
- New practical courses should be introduced based on industry trends.
- There should be inclusion of Guest lectures by industry persons.
- Organizing workshops and seminars related to the current trends of agriculture, agricultural engineering and agribusiness management.
- Active interactions with alumni was requested for career guidance and mentorship for new batches of students.

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### **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 34% very good but few replied that syllabus is moderate and poor.

### **Action Plan:**

1. The analysis suggests that students are focusing on experimental learning. This might be improved by introducing more experiments and other experimental learning components. So, more field demonstration and industry visits would be included in the syllabi for improving competencies.
2. Some short term courses should be added apart from the running curriculum for the benefit of the students.

### **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 Score out of 4	Ratings
		Excellent (4)	Very Good (3)	Moderate (2)	Poor (1)		
1.	Professional Competencies : The syllabi/ courses are able to achieve the intended outcomes	49	36	15	-	3.2	Excellent
2.	Rate the sequencing of the contents in the syllabi/ courses	58	21	21	-	3.0	Excellent
3.	Rate the adequacy of coverage and credit allocation in syllabi/courses	68	16	16	-	3.2	Excellent
4.	Rate the adequacy of textbooks and reference materials mentioned in syllabi	59	21	21	-	3.2	Excellent
5.	Rate the syllabi content in terms of active engagement of the students	49	28	23	-	3.2	Excellent
6.	Rate the depth of the syllabus for the course in relation to the competencies expected by industry/global scenarios	58	31	11	-	3.3	Excellent
7.	The syllabi/course will help in adding competitiveness among learners and helps in carrier progression	54	28	18	-	3.4	Excellent

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

  
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**Text Suggestions:**

- There should be more books related to live stock.
- Needs latest books and journals related to agriculture.
- Teachers should take students to library and teach
- There should be diversity in teaching staff
- There should be provision of visits to research organization for students

**Analysis of Feedback:**

Based on their feedback the following points were captured.

- A majority of teachers rated the various parameters as excellent and very good.
- Short term courses for enhancement of knowledge of students of Agriculture should be started.

**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 of the students.
- Recent researches should be included as references.
- Some books should be included based upon competitive exams in agriculture.

**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 Score out of 4	Ratings
		Excellent (4)	Very Good (3)	Moderate (2)	Poor (1)		
1.	Professional Competencies : The syllabi/ courses are able to achieve the intended outcomes	66		34		3.2	Excellent
2.	Rate the sequencing of the contents in the syllabi/ courses	67	10	23		3.3	Excellent
3.	Rate the adequacy of coverage and credit allocation in syllabi/courses	67		33		3.3	Excellent
4.	Rate the adequacy of textbooks and reference materials mentioned in syllabi	68		32		3.2	Excellent
5.	Rate the syllabi content in terms of active engagement of the students	66		32	2	3.2	Excellent
6.	Rate the depth of the syllabus for the course in relation to the competencies expected by industry/global scenarios	66	11	21	2	3.4	Excellent
7.	The syllabi/course will help in adding competitiveness among learners and helps in carrier progression	68	12	12	8	3.1	Excellent

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



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#### **Text Suggestions:**

- Practical approaches should be more focused than the theory part, to make students ready for the corporate.
- Suggestions were to make any suitable changes in theoretical or practical subjects in future.
- Workshops, guest lectures and seminars related to the current trends of computer science and engineering should be organized at departmental and university level from time to time..
- Introduce incubation centre in campus.

#### **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.
- Library resource should be enriched

#### **Meeting Minutes:**

After due discussions and deliberations following decisions were taken.

#### **Action Taken Report:**

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.

  
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- 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 Feedback given by all the stakeholders, following actions were taken
  - Acquired 0.6 ha. land for agriculture and research purpose.
  - Purchased 418 text books of various subjects
  - Subscribed 11 journals.
  - Established Microbiology and Entomology lab for research purpose.
  - Established Horticulture lab for research purpose.
  - Established Shade Net House (Green House) and Poly house with covered area of 100 sqm. and 24 sqm. Respectively equipped with Green bird irrigation system
  - Conducted Co and extracurricular activities from time to time
  - Conducted 'Rural Extension Programme
  - Hired teaching and supporting staff members with high qualification and Specializations in different fields qualified from reputed universities of the nation.
  - Established Agri-Informatics lab having 60 computer systems (with updated Processor and good RAM) for students and staff members

Date-02/08/2017

DQAC  




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**Internal Quality Assurance Cell  
Department of Agriculture  
Action Taken Report**

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*(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 02 August 2017 The MoM of the Feedback Analysis is also attached.)*

A meeting of the departmental DQAC members was held on 01 August 2017 In this meeting the feedback analysis report submitted on 02 August 2017 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.

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