F. Name of the Programme: M.Sc. (Ag.) Agricultural Economics

6.4.1. Brief History of the Programme:

Since inception of our premiere University, the Department of Agricultural Economics is functioning as a full-fledged department with highly and experienced faculty members. The department has a rich heritage (Established in 1962 at University of Kalyani, Faculty of Agriculture) of imparting quality teaching to meet the academic needs of the Under-graduate students of all the three faculties of our University. It has kept pace with the ever-changing needs of the academic situation of the country and also designed research programmes in the M.Sc. (Ag) level keeping in view the emerging agrarian crises of the country in general, and the state in particular. The Department offers courses in the field of Micro-economics, Macroeconomics, Production Economics, Agricultural Marketing, Econometrics, Linear programming Agricultural Finance, Agricultural Project Planning and Management, Natural Resource Management, etc. The department has always emphasized on the need to maintain a healthy relationship among teachers, students and the non-teaching staffs of the department which is necessary for proper implementation of academic calendar smoothly. The department is proud of being the alma mater of many a successful alumnus serving in prestigious positions in different reputed academic institutions, government and non-government organizations, nationalized banks etc. spreading all over the country.

Objectives:

- i. To impart quality education in the field of various economic theories and principles, particularly those related to agriculture,
- To equip the students with decision making skills and enhance interpersonal abilities to address economic issues, analyse and advice in developmental strategies for improvement,
- iii. The courses impart in-depth knowledge on various aspects of agricultural marketing, trade, finance, project analysis etc. which are expected to increase the employability of the students.

Programme Accomplishment

- During the last 5 years, a total of 42 students have successfully completed M.Sc. (Ag.) programme in Agricultural Economics.
- After completion, most of them have joined in nationalised banks, Govt. and nongovernment organistions.
- Some have achieved prestigious fellowships for higher studies in reputed institutes.
- 14 research papers have been published in various reputed journals.



- One book has been published from the dissertation work of one student.
- Two students have participated and contributed papers in national seminars during this period.

6.4.2. Faculty Strength

Sl. No.	Type of Faculty	Sanctioned Faculty	Faculty in Place	Vacant Position	Faculty recommended by the ICAR
1.	Professor	2	0	2	0
2.	Associate Professor	3	2	1	1
3.	Assistant Professor	4	2+2*	2	2

^{*} Faculties are attached with the RRS and AICRP

6.4.3. Technical and Supporting staff

SL. No.	Category of Staff	Sanctioned Staff	Staff in place	Vacant position	No. of Staff recommended by the ICAR
1.	Technical Assistant	2	0	2	3 (Lab Assistant)
2.	Office Assistant	1	0	1	
3.	Laboratory Attendant	2	0	2	
4.	Junior Assistant				1 (Assistant)
5.	Junior Storekeeper	1	1	0	
6.	Office Attendant	1	1	0	

6.4.4. Classrooms and Laboratories:

6.4.4.1. Number of Classroom:

Class room for	No. of class rooms	Area (Square-metre)	Sitting capacity
1st Year M.Sc. (Ag)	1	66.00	30
2 nd Year M.Sc (Ag).	1	66.00	30

6.4.4.2. Number of Functional Laboratories:1

Sl No.	Name of Laboratory/ Facility	Area (m²)	No. of Supporting Staff Attached
1	Laboratory	20	0

6.4.4.3. List of major equipments, laboratories, farm facilities, workshops and other instructional Units

SL.	Name of	List of major equipments and facilities
No.	Laboratory/ Facility	
1.	General	Computers: 10, LCD Monoitor-1, Projector:2
	Laboratory/Seminar	
	room	



6.4.4.4. Justify whether these facilities are sufficient to meet the course curricula requirement:

Presently 13 seats are allotted for admission to M.Sc. in Agricultural Economics programme. For successful accomplishment of the programme in respect of practical as per the recommended syllabus, the facilities are satisfactory.

6.4.4.5. Number of theory batches for the Degree Programme: 1

6.4.4.6. Number of Practical Batches for the Degree Programme: 1

6.4.5. Conduct of Practical and Hands-on-Training:

The practical classes are conducted in the computer room designed for conducting practical classes following syllabus given in ICAR guidelines. Approximately, 90% of the practical syllabus can be successfully done with the available facilities.

6.4.6. Supervision of students in PG Programmes

6.4.6.1. Total Number of Students pursuing the Degree at Present: 21

6.4.6.2. Total Number of faculties supervising the Students: 6

	No. of students and teachers for the M. Sc. (Ag.) programme in last five years				
	2016-17	2017-18	2018-19	2019-20	2020-21
No. of students in PG programme	16	27	27	25	21
No. of eligible teachers for guiding the PG students	7	7	7	6	6

Eligible Criteria to become a PG Advisor:

(Clause 4.08 of the BCKV Regulations regarding Masters' Degree Programme, 2019)

4.08 Advisement:

A Chairperson shall be assigned to each student by the Head of the department in consultation with the Board of Studies (BOS) from amongst the internal member of BOS in which the student is registered. The chairperson must be associated with regular post graduate teaching program of the concerned department. The students should be allotted to the Chairpersons following the norm as laid down below.

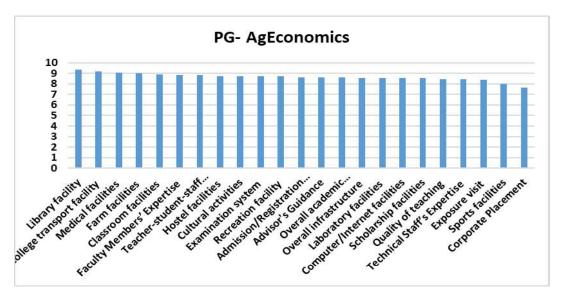
- (i) Head of the department, in consultation with the Board of Studies, will prepare a list of eligible teachers according to seniority, keeping continuity of the previous years.
- (ii) Student will not be allotted to the teachers having less than (2) two years of regular service in the Viswavidyalaya at the time of allotment of the student.

- (iii) Student will not be allotted to a teacher when he /she is on lien.
 - * Documentary evidence attached as annexure -I

6.4.7. Feedback of stakeholders:

6.4.7.1. Mention the feedback mechanism (duly supported by the documents)

Feedback from the students was conducted in Google Forms using standard questionnaire (24 questions) developed on the basis of comprehensive dimension of Agricultural Education in BCKV campus. The dimension covered all the physical and academic facilities provided by the University. The responses were collected on a 10-point scale (1 denotes poorest facility and 10 denotes excellent facility) from the students of this programme. Individual responses were analyzed statistically (by computation of weighted average of every facility as perceived by the students) for the programme and the result was graphically presented in the SSR. As a documentary evidence, individual responses collected from the students' email ID through Google Forms have been stored in our computer (Google Drive). On demand, of ICAR Peer Review Team, the link for the individual responses can be shared.



Comment: Masters' degree students of **Agricultural Economics** Programme are extremely happy with nearly all the facilities provided by the University. Though, facilities like Corporate Placement and Sports Facilities have scope for improvement.

6.4.7.2. What action the University has taken to address the issues raised in the feedback? Action taken

The feedback reports were shared with concerned sections of the university. Students responded very positively with regards to majority of the facilities provided by the university. However, with respect to timely publication of results and corporate placement, there are ample scope of improvement. Considering this feedback, the university has taken administrative actions for publication of results within stipulated period as reflected in the circulars of the concerned authorities. As corporate placement, to a great extent, is beyond the purview of the university itself, the Placement Cell continuously in touch with the potential employers to utilize the vacancies in favour of BCKV.

Impact

We are expecting very positive impacts in near future on these issues as some steps have already been taken in recent times as mentioned above.

6.4.8. Student intake and attrition in the programme for last five years:

Academic Year	Sanctioned strength	Actual intake	Attrition (%)
2016-17	13	3	0
2017-18	13	14*	0
2018-19	13	13	0
2019-20	13	12	0
2020-21	13	9	0

Note: Increase in number due to admission of one international student in the department in that year.

6.4.9. ICT Application in Curricula Delivery: Whether these are sufficient:

The systematic use of ICT tools in classroom instruction makes the teaching learning process more effective and highly interactive. Generally, in the pre-pandemic condition the use of ICT in our faculty was limited to classroom lecture through power point presentation. The use of ICT tools became more dominant with the onset of pandemic situation. The institute has to run the teaching and learning process completely in distance mode via electronic networks. The ICT tools used for the curriculum delivery for different theory and practical classes are tabulated below:

Theory	Practical
Google meet and Zoom have been used for taking regular theory classes.	Use of Google meet, Zoom, Microsoft Team etc. for practical purposes.
2. E-mail, Whatsapp etc. has been used for giving lecture notes.	
3. University website is being used for uploading the video lecture	
4. Use of Google Form for assessment purpose.	

I, the **Dean**, **Prof. Subhendu Bikash Goswami**, hereby certify that the information contained in the Section 6.4.1 to 6.4.9 are furnished as per the records available in the college, and degree awarding university.

Place: Mohanpur

Date: 02-11-2021

Dean
Faculty of Agriculture
Bidhan Chandra Krishi Viswavidyalaya

Bidhan Chandra Krishi Viswavidyalaya Mohanpur, Nadia, West Bengal

(Signature of Dean of the Faculty with Date & Seal)