

## भारतीय कृषि अनुसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH

कृषि अन्संधान भवन-॥, पूसा, नई दिल्ली-110012

Krishi Anusandhan Bhawan-II, Pusa, New Delhi - 110 012

Website: www.icar.gov.in

F.No.1/20/2023-EQR/Edn./Accre.

Dated: 27February, 2024

## **Notification**

As per the decision of the National Agricultural Education Accreditation Board taken in its 35<sup>th</sup> meeting held on 08<sup>th</sup> February 2024, B. Sc. (Hons.) Agriculture and School of Agricultural Sciences, Shri Guru Ram Rai University, Dehradun was approved for accreditation for a period of five years i. e. from 29/02/2024 to 07/02/2029. The college shall maintain the intake of 120 students in the programme during accreditation period.

Further, the University/College needs to abide by the following requirements during the entire period of accreditation.

- 1. Self-Study Reports of accredited programmes should be uploaded on University website with intimation of necessary link immediately.
- 2. University should annually upload intake data of students in accredited degree programme and college-wise faculty positions on its website for information of stakeholders.
- 3. Student intake capacity of the accredited degree programme must be maintained during the accreditation period. Any increase in the student intake capacity during accreditation period, without permission of the NAEAB, will be liable to cancel the accreditation.
- 4. Strength of faculty/technical /supporting staff, as listed in latest year of Self-Study Reports, must be maintained by the University.
- 5. A mid-term review will be conducted on actionable points attached herewith. The University is required to address the observations on actionable points in a time bound manner and submit Action Taken Report accordingly.

Yours faithfully,

(Rajesh Kumar Jha) 1024

Dy. Secy. (Agril Edn. & NAHEP)

## Copy to:

- 1. The Registrar, Shri Guru Ram Rai University, Dehradun, Email: registrar@sgrru.ac.in
- 2. PSO to Secretary, DARE & DG, ICAR, Krishi Bhawan, New Delhi-01 for kind information.
- 3. PPS to DDG, Agril Edn, KAB-II, Pusa Campus, New Delhi-12, for kind information.
- 4. Concerned file/Guard file

## Assessment of the Programme

B.Sc. (Hons) Agriculture, School of Agricultural Sciences, SGRRU, Dehradun

Criteria	Key aspects	Assessment of the Peer Review Team (maximum five bullet points for a Program me	Minimum Requirement
1.Programme Accreditation		Faculty Strength of the Program me (as per ICAR guidelines)	<ul> <li>Sufficient number of core faculty in School is reported and physically verified</li> <li>ITR (TRACES) of the 18 core faculty and 15 allied faculty also verified for the last three years (enclosed).</li> <li>However core faculty in the discipline of Genetics and Plant breeding needs to be recruited.</li> <li>Faculty needs training and exposure visits to reputed institutions nationally and internally.</li> <li>Presently school has total of 28 core and 16 allied faculty on roll.</li> </ul>

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Ø	Technical and Supporting Staff * (as per ICAR guidelines)	•	School reported 11 Assistants, 19 lab Assistant, and 14 field Assistants in SSR, which are sufficient as per minimum requirement.
		9	ITR (TRACES) of Assistants have been verified and enclosed.
		9	Distribution of technical, supporting and field staff are in place as per the guidelines of the Council.
•	Class Rooms and Laboratory* (as per ICAR guidelines)	•	Total 12 classrooms are dedicated to B.Sc. (Hons) Agriculture programme including 04 smart class rooms and 08 classrooms are with projectors with a seating capacity of 60 students in each class room
		•	School of Agricultural Sciences has 11 functional laboratories, 01 central instrumentation lab and 01 language laboratory. Qualitative upgradation of each lab in terms maintenance of log books separately for each equipment, stock

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		•	registers etc need to be required.  Verification showed that sufficient number of equipments physically do not exist department wise as reported in SSR viz; binocular microscope, polyhouse with drip irrigation system etc.  Student's involvement in the crop production needs to be ensured. Demonstration units need to be strengthened with sufficient number and maintenance of the crops. Each unit need to be properly displayed with package of practices.  Farm land and other facilities appear as satisfactory.  School has total 30.9 ha land. Out of total area, 20 hectare land is for agricultural farm and rest 10.9 ha land for infrastructure (Playground & other amenities not mentioned).  Department wise land
			(Playground & other amenities not mentioned).
		•	Department wise land allocation however should be as per the guidelines.
ð	Conduct of	•	Student READY

Practical and Hands-on- Training	programme – RAWE, Agro-industrial attachment and ELP are being implemented in school.  Students are exposed to research stations, external experts invited for guest lectures, Viilage adoption programmes
	Functional ELPs available are Horticulture Nursery Unit, Dairy Farm, Bee keeping, Mushroom production Technology Unit, Practical crop production etc
	• Implementation of ELP however needs to be strengthened including profit sharing of the farm produce with the students.
	Duration of the village attachment training has been reduced to 4 weeks against recommended 08 weeks, hence it needs to revised.
	• Students also visited outside the state educational tour, one in Potato research institute Shimla, Jaipur

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and IARI New Delhi

- Digital modes, software, Apps/tools available for online teaching are limited
- Practical and hands on trainings are designed in accordance with Fifth Dean Committee Recommendation.
   However, the numbers of practical classes conducted are less and not as per the lesson plan.
- Quality of practical records need be drastically improved.
- Practical manuals should be prepared/written for each course and be distributed to each student and also on the school website.
- Hands on the practical exercise regularly in a batch of 40 students
- Class hours should be changed to 8.00am to 5.00 pm, so that sufficient time can be given for conducting practical and field related activities in the morning hours.

Down

		*	Library timings should be revised and extended by at least for 2 hours beyond 5 PM.  CeRA facility is not available and reference section in the library is weak.
6	Number of Students being Supervised by* Faculty in case of Masters/ Ph D Program me (as per ICAR/UGC guidelines)		Not Applicable
•	Feedback of Stakeholders (Students, parents, industries, employers, farmers etc.)	6	Details of feedback mechanism is given in SSR. The Mentor conducts regular meetings in which students provide feedback regarding their academics and other problem
		•	The faculty gets the feedback from the alumni after completion of degree program, through online and offline mode.  Samples of feedback form are attached in SSR and filled feedback forms have been verified.



٠	Student Intake and Attrition in	Year	Student Intake	Attrition (%)
	the Program me for Last	2018- 19	132	6.8
	Five Years	2019-	174	3
		2020-	182	4
		2021-	154	2
		22 2022- 23	82	0
		•	ie. 120 p per the and nee strictly which presently	is not
	ICT Application in Curricula Delivery	8	Resource (ERP) ar Manageme (LMS) implement however further in and modifi The school smart class need to	nd learning ent System are being ed in school it needs inprovements
		•		al library is omated with

Design

86 e-journals and more than 1500 books with e-library. Library has EBESCO, DELNET, JSTOR E- resources

encouraged to develop in-house learning resources, develop digital course content, and also upload in college website. Blended learning platform need to be established to ensure smooth teaching-learning process under adverse circumstances.

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