

**1.1.2. The Programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements**

**Response**

The programmes of the University adequately focus on employability, entrepreneurship, and skill development. Additionally, the course syllabi are regularly updated to align with contemporary needs. The mandate of the university is to ensure a steady flow of skilled personnel to the government, public, private sectors, and entrepreneurs, and to reduce unemployment of educated youth by equipping them with the required skills, education, and discipline. The university offers 33 academic programmes that have 1181 courses across six constituent colleges. Our 100% course focuses on employability, entrepreneurship, and skill development. Need based changes in accordance to meet the new demands of changing technologies in agriculture and allied sciences are incorporated from time to time. These courses are based on a semester pattern, cover a wide range of sectors, including agriculture, biotechnology, and veterinary sciences, leading to a lifelong career. The university offers the courses like Rural Entrepreneurship and Awareness Development Yojana (READY), Experiential Learning, Practical Crop Production and Internships to impart basic skills and knowledge in the trades to prepare students for employment or self-employment. During the reporting period 1310 students got employment in different sectors. The university offers a Rural Entrepreneurship and Awareness Development Yojana programme to enrich employability and develop entrepreneurs for emerging knowledge intensive agriculture. The programme develops skills among students by reducing the gap between curriculum learning and practical requirements. It helps in acquiring confidence, skills, and Indigenous Technical Knowledge (ITK) of the locality, thereby preparing the pass out for self-employment. Experiential Learning is another opportunity for students to develop high-quality professional competence, skill development, and confidence to start their enterprise. This program aims towards practical work experience in real-life situations among undergraduate students and helps students to become "job providers rather than job seekers. For example, "Mr Akash Gangwar, Id. 3129 completed the UG degree from this university and started his own business at a veterinary clinic at Bareilly, he provided jobs to 19 persons in his business. The Rural Awareness Works Experience (RAWES) familiarize the students understanding the rural situations with the socio-economic conditions of the farmers, and their problems concerning agricultural development, the status of agricultural technologies adopted by farmers and the

development of communication skills among students using extension education methods to transfer knowledge in rural areas. RAWE provides an opportunity for students to undergo practical training in crop production through work experience. To build-up practical knowledge of the students in biotechnology, a programme of 10 weeks of in-plant training has been developed and implemented. This in-plant training provides industrial exposure to the students to meet the requirement of high-tech industries. The main objective of the programme is to familiarize students with various materials, machines, processes, products, their applications. The introduction of the internship scheme in the Veterinary and Animal Sciences curriculum is an essential prerequisite for the award of the degree to impart training and skill hand-on development. The internship includes precisely prescribed programmes of work on farms as well as in Veterinary hospitals, with provision for adequate supervision and reporting.