

# Action Taken Report on Feedback of Stakeholders

Session (2023-24)

**Program Name: Bachelor of Science in Nutrition and Dietetics**



Department of Applied Medical Sciences  
Faculty of Health Sciences  
**Quantum University, Roorkee**

### Action Taken Report of the Department

(On the basis of the suggestions made by the IQAC and Sub Specialty Groups of the Departments on the Feedback of all stakeholder)

<b>Action Taken Report</b>		
<b>Department Name: Department of Applied Medical Sciences</b>		
<b>Feedback Session: 2023-24</b>		
<b>Curriculum Design</b>		
Code	Recommendation by Sub Specialty Groups of the Department	Action taken in designing the syllabus for 2024-25
ND32105	<b>R3:</b> Addition of entirely new unit named Dietary Fiber	Addition done
ND31105	<b>R3:</b> Addition of new topics in Unit I i.e., Energy and its concept	Implemented
ND31164	<b>R3:</b> SSG recommended to add an important practical related to fundamentals of foods and nutrition	Addition of a new practical i.e., Estimation of BMR and other nutritional status parameters.
ND32103	<b>R3:</b> The committee members asked to revise the syllabus with introduction of new topics in Unit I and Unit II	Addition of water concept and energy concept in Unit I and Unit II respectively.
ND33202	<b>R3:</b> Modification in the syllabus	Removal and Addition of various topics in Unit II, III, IV and V
ND33262	<b>R3:</b> SSG recommended modification in the syllabus according to the subject need	Implemented
ND33208	<b>R3:</b> Addition of latest topics is required	Topics of preservation and preparation of bakery products added in the syllabus.
ND34202	<b>R3:</b> SSG recommended removing few topics and addition of new ones	Modifications done according to the syllabus
ND34262	<b>R3:</b> Addition of new practical	Food preservation techniques for various food products practical introduced.
ND34208	<b>R3:</b> Changes to be done in Unit I and II	Addition of processing techniques and removal of preservation topics
ND35309	<b>R3:</b> The members recommended modifications un Unit V	Addition of Arthritis topic in Unit V
ND36362	<b>R3:</b> Introduction of practical related to food service	Addition of napkin folding and table service practical in the syllabus



<b>Other Teaching Learning Aspects</b>		
<b>Elaborative Orientation</b>	<b>R1:</b> Developing a more comprehensive orientation program including detailed sessions on curriculum overview, practical lab work, and research opportunities. Integrating interactive workshops with current industry experts to provide real-world insights. Offer mentoring by senior students and faculty to foster peer support and guidance while concluding with a Q&A session and resource guide for ongoing assistance.	Planning of newer approach of conducting orientation in upcoming session
<b>Mentor Mentee</b>	<b>R2:</b> Encourage active participation of teachers and mentors by organizing dedicated advisory sessions where they provide personalized guidance on elective, minor, and passion program choices. Implement a mentorship program pairing students with faculty advisors for ongoing support. Host informational workshops showcasing various program options and their career impacts. Facilitate open forums for students to discuss their interests and receive feedback from experienced mentors.	
<b>Research and Development</b>	<b>R4:</b> Promoting a culture of research and development among students by integrating research modules into the curriculum. Encouraging faculty mentorship for student research projects and facilitate access to resources like laboratories and funding opportunities. Organizing research symposiums and conferences to showcase student work and foster collaboration.	Working with academic departments to incorporate research modules into existing courses or create new research-focused courses.
<b>Training and Placement</b>	<b>R5:</b> Establishing strong industry partnerships to facilitate internships and job placements, ensuring students gain practical experience. Incorporating career development workshops, including resume writing, interview skills, and networking strategies, into the program. Providing personalized career counseling and mentorship to guide students in their career paths. Organizing regular campus recruitment drives and job fairs, connecting students with potential employers.	Initiating contact with industry leaders, HR departments, and alumni in key positions.



<b>Extraneous Learning</b>	<b>R6:</b> Integrating extracurricular events that foster holistic development and complement academic learning, such as leadership workshops, cultural festivals, and community service projects. Encouraging student participation in clubs and organizations that align with their interests and career goals. Supporting and recognizing student-led initiatives and projects to promote creativity, teamwork, and practical problem-solving skills. Conduction of food stalls and cafeteria during the course timeline.	Planning of a yearly calendar of extracurricular events that includes leadership workshops, cultural festivals, and community service projects.
<b>Evaluation System</b>	<b>R7:</b> Maintaining a transparent evaluation system in all subjects by sharing graded assignments, mid-term exam sheets, and tutorial results with students after evaluation.	Incorporated
<b>Overall teaching learning system</b>	<b>R8:</b> Enhancing the teaching-learning system by adopting a blended learning approach that combines traditional lectures with interactive online resources. Implementing regular formative assessments to monitor student progress and provide timely feedback. Fostering an engaging classroom environment through active learning techniques such as group discussions, case studies, and problem-solving activities. Continuously training faculty in innovative teaching methodologies to ensure high-quality instruction.	Identifying and integrating high-quality online resources such as videos, articles, interactive simulations, and online courses. Creating diverse formative assessments like quizzes, short assignments, and interactive activities that align with learning objectives.
<b>Communication Skills</b>	<b>R9:</b> Implementing communication skills workshops throughout the program, focusing on both written and verbal communication. Provide opportunities for presentations, debates, and group discussions to enhance speaking skills. Incorporating activities that emphasize effective listening and interpersonal communication.	Planning series of workshops that cover various aspects of communication, including writing skills, public speaking, and presentation techniques. Incorporating presentation assignments into various courses to give students regular practice.
<b>Teaching Pedagogy</b>	<b>R10:</b> Enhancing teaching pedagogy by encouraging faculty to adopt innovative instructional methods such as flipped classrooms and project-based learning.	Incorporated

*Saloni*  
**SALONI ARORA**  
 HOD, Dept of  
 Applied Medical Sciences  
 HEAD OF DEPARTMENT  
 Dept. of Applied Medical Sciences  
 Quantum University, Roorkee

*N. Shrivastava*  
 DIRECTOR  
 ICAS  
 Quantum University, Roorkee

*Dr. Devanshu Gupta*  
 Faculty in charge  
 University Feedback System

