

**Directorate of Resident Instruction cum Post Graduate Studies
Bihar Animal Sciences University, Patna**

**Proceedings of the 7th Resident Instruction Committee Meeting held on 19 April, 2025
at 03:30 P.M. in Online mode.**

The following members were present:

1. Dr. Umesh Singh, DRI-cum-DEAN PGS, BASU Patna - Chairman
2. Dr. A.K. Sharma, Students' Welfare Officer, BASU, Patna - Member
3. Dr. J. K. Prasad, Dean, BVC, & Registrar BASU, Patna - Member
4. Dr. V. P Saini, Dean, COF, Kisanganj - Member
5. Dr. Chandrahas, Dean, COVAS, Kisanganj - Member
6. Dr. Susma Kumari, COE, BASU, Patna - Member
7. Mr. Manoranjan Kumar, AR. (Acad./Exam), BASU, Patna - Member
8. Dr. Shiv Raj Singh, Associate Professor, SGIDT, Patna - Invited Member
9. Dr. A. K. Jha, Dy. DRI, BASU, Patna - Member Secretary

Minutes and Decision taken:

The 7th Resident Instruction Committee Meeting was convened at 03:30P.M. onwards under the Chairmanship of Dr. Umesh Singh, DRI-cum-Dean, PGS, BASU. At the outset, the Member Secretary welcomed the Chairman and the Members of the RIC. In his opening remarks the Chairman of RIC thanks the Deans, Directors and other members for their participation. Thereafter, he invited Dr. Shiv Raj Singh Associate Professor SGIDT. Patna to present the details of the agenda items who has prepared the agenda. All the agenda items were thoroughly discussed.

The agenda-wise decision taken in the 7th RIC meeting is presented below:

Agenda No.	Proposed Agenda and Decision
7.1	As per the approval granted under the Fourth Agriculture Roadmap of the Government of Bihar, the Sanjay Gandhi Institute of Dairy Technology (SGIDT). Patna, has been assigned the task of offering degree programs at the Undergraduate, Postgraduate, and Doctoral (Ph.D.) levels in Food Technology. In the first phase, SGIDT, Patna, is proposing to commence the B.Tech (Food Technology) programme with the support of the existing faculty from the Dairy Technology discipline. However, the faculty of Dairy Technology does not meet the required qualification norms and programme accreditation norms as outlined in the ICAR Fifth Deans' Committee Report (Annexure-I). While the first year of the B.Tech. (Food Technology) curriculum can be managed with the existing Faculty of Dairy Technology due to its interdisciplinary qualifications, the advanced years (second to fourth year) of the programme offer more core courses in the Food Technology discipline, which requires qualified faculty in Food Technology discipline.

	Furthermore, the Government of Bihar has already approved requisite faculty positions and financial allocations for creating laboratory and other infrastructure under the Fourth Krishi Roadmap (Annexure-2). To meet ICAR norms, strengthen the academic delivery of the B.Tech. (Food Technology) programme, and enable efficient administrative and financial decision-making, the establishment of a dedicated Faculty of Food Technology at SGIDT, Patna is proposed. This Faculty will be responsible for overseeing all academic, administrative, and financial activities related to the Food Technology programmes. The agenda item regarding the establishment of the Faculty of Food Technology at SGIDT, Patna was discussed and duly approved, in accordance with the proposal detailed in Annexure-3.
7.2	To consider and approve the implementation of the ICAR Sixth Deans' Committee recommendations, along with the modifications suggested by eminent experts from industry and academia, in the syllabus and academic programme of B.Tech (Food Technology) at SGIDT, Patna, starting from the academic session 2025–26. The proceedings of Industry-Academia Meet are annexed as Annexure-4. The agenda was discussed and duly approved, the proposed syllabus and academic programme of B.Tech (Food Technology). The syllabus for the upcoming B.Tech (Food Technology) are annexed as Annexure-5.
7.3	The B.Tech (Food Technology) degree programme is proposed to be initiated with an intake capacity of 40 students from the academic session 2025–26. The agenda was discussed and duly approved, with an intake capacity of 40 seats for the upcoming B.Tech (Food Technology) programme, subject to the condition that the reservation policies for admission will follow the rules and regulations of the university.
7.4	The basic minimum qualification for admission to the B.Tech. (Food Technology) degree programme is proposed 10+2 with PCMB (Physics, Chemistry, Mathematics, Biology), PCM (Physics, Chemistry, Mathematics), PCB (Physics, Chemistry, Biology) groups. However, students with PCB group must take a remedial mathematics subject during programme. Admission will be based on JEE Main scores. If seats remain vacant, admissions will then be considered based on NEET and followed by BCECE exam scores. The RIC discussed the agenda and approved the admission procedure for the B.Tech (Food Technology) programme through entrance examination scores as follows: 1. First round: Admission through JEE (Main) scores from candidates with PCM and PCBM subject groups. 2. Second round: Admission through NEET scores from candidates with the PCB group, if seats remain vacant. 3. Third round: Admission through BCECE scores from candidates with the PCM group. 4. Fourth round: Admission through BCECE scores from candidates with the PCB group. The sequence of the second, third and fourth rounds of admission will be aligned with the BCECE counselling schedule, and necessary changes in the order of admission criteria should be adopted to ensure maximum students admission in the

	B.Tech (Food Technology) programme. Students from the PCB group will take Mathematics as a remedial subject during the first semester of the B.Tech (Food Technology) programme and it will be considered as non-gradual course.
7.5	Student's exit after third year in B.Tech. (Food Technology) and entry of these students in fourth year of B.Tech. (Food Technology) programme may be provisioned, and accordingly, if a student exits after 3rd Year and undergo 10 weeks of internship programme (10 credits) then a B.Sc. (Food Technology) degree may be offered. The RIC discussed the agenda and approved the provision for student exit after the third year and re-entry into the fourth year of the B.Tech. (Food Technology) programme, in accordance with the provisions of the National Education Policy, 2020. Accordingly, it was also approved that students exiting the programme after the third year undergo 10 weeks of internship programme (10 credits) then a B.Sc. (Dairy Technology) degree will be awarded.
7.6	The following elective courses in the seventh semester of the B.Tech (Food Technology) programme, as recommended by the ICAR Sixth Deans' Committee, may be considered for compulsory inclusion (i) Industrial Microbiology 3(2+1) (ii) Business Management and Economics 2(2+0) (iii) Instrumentation and Process Control in Food Industry 3(1+2) (iv) Food Plant Design and Layout 3(2+1) (v) Waste and By-Products Utilization 3(2+1) The semester-wise allocation of these courses needs to be rationalized. Due to the above modifications in course allocation, students will take 6 credit hours of elective courses in the 7th semester of the programme, instead of the 10 credit hours recommended by the ICAR-6thDeans' Committee. The RIC discussed the agenda and approved the semester wise allocation of these courses is given in the Annexure-5. This will result in increase in total credit of B.Tech. (Food Technology) programme from 172 to 179.
7.7	The implementation of the ICAR Sixth Deans' Committee recommendations from the academic session: 2025-26 for B.Tech. (Dairy Technology) programme. The RIC discussed the agenda and approved, after incorporation of suggestions of BoS members. The details of the academic programme and syllabus for the B.Tech (Dairy Technology) are annexed as Annexure-6.
7.8	Intake capacity may be increased from existing 40 seats to 60 seats in B.Tech. (Dairy Technology) programme from the academic session 2025-26. The RIC discussed the agenda and approved, the 60 intake seats in B.Tech (Dairy Technology) programme, subject to the condition that the reservation policies for admission will follow the rules and regulations of university.
7.9	The basic minimum qualification for admission to the B.Tech. (Food Technology) degree programme is proposed 10+2 with PCMB, PCM, PCB, groups. However, students with PCB group must take a remedial mathematics subject during programme. Admission will be based on JEE Main scores. If seats remain vacant, admissions will then be considered based on NEET and followed by BCECE exam scores.

	The RIC discussed the agenda and approved, the admission procedure for the B.Tech (Dairy Technology) programme through entrance examination scores as follows from academic session 2025-26: 1.First round: Admission through JEE (Main) scores from candidates with PCM and PCBM subject groups. 2.Second round: Admission through NEET scores from candidates with the PCB group, if seats remain vacant. 3.Third round: Admission through BCECE scores from candidates with the PCM group. 4.Fourth round: Admission through BCECE scores from candidates with the PCB group. The sequence of the second, third and fourth rounds of admission will be aligned with the BCECE counselling schedule, and necessary changes in the order of admission criteria should be adopted to ensure maximum students admission in the B.Tech (Dairy Technology) programme. Students from the PCB group will take Mathematics as a remedial subject during the first semester of the B.Tech (Dairy Technology) programme and it will be considered as non-gradual course.
7.10	Student's exit after third year in B.Tech. (Food Technology) and entry of these students in fourth year of B.Tech. (Dairy Technology) programme may be provisioned, and accordingly, if a student exits after 3rd Year and undergo 10 weeks of internship programme (10 credits) then a B.Sc. (Dairy Technology) degree may be offered. The RIC discussed the agenda and approved, the provision for student exit after the third year and re-entry into the fourth year of the B.Tech. (Dairy Technology) programme, in accordance with the provisions of the National Education Policy, 2020. Accordingly, it was also approved that students exiting the programme after the third year and undergo 10 weeks of internship programme (10 credits) then a B.Sc. (Dairy Technology) degree will be awarded.
7.11	The elective course "Fundamentals of Dairy Extension 2(1+1)" in the seventh semester of the B.Tech (Dairy Technology) programme, as recommended by the ICAR Sixth Deans' Committee, may be considered for compulsory inclusion in regular semester. One another course "Basics of Animal Husbandry 2 (2+0)" may be include as core courses. The semester-wise allocation of these courses needs to be rationalized. Due to the above modifications in course allocation, students will take 6 credit hours of elective courses in the 7th semester of the programme, instead of the 8 credit hours recommended by the ICAR-6th Deans' Committee. The RIC discussed the agenda and approved, the semester wise allocation of courses is given in the Annexure-6. This will result in increase in total credit of B.Tech. (Dairy Technology) programme from 172 to 174.
7.12	The course titled Agriculture Marketing & Trade, as recommended by the ICAR Sixth Deans Committee, requires a change in both nomenclature and course content, considering its importance in the B.Tech (Dairy Technology) programme. The RIC discussed the agenda and approved, the changes in nomenclature of course as "Dairy Marketing & Trade". The syllabus of course is given in the Annexure-6.
7.13	The agenda is submitted to propose the renaming of Sanjay Gandhi Institute of Dairy

	Technology, Patna, to Karpoori Thakur Institute of Dairy and Food Technology, Patna. The RIC discussed the agenda and approved, the agenda to rename the name of Sanjay Gandhi Institute of Dairy Technology, Patna to Karpoori Thakur Institute of Dairy and Food Technology, Patna.
7.14	Bilingual medium (English and Hindi) may be allowed in examinations (internal and external) during the first year of the academic session in the Faculties of Dairy and Food Technology, and Fisheries. The RIC discussed the agenda and approved.
7.15	Introducing the Introductory English course as a non-gradual course in the undergraduate programmes of Dairy Technology, Food Technology, and Fisheries. The RIC discussed the agenda and approved.
7.16	Guidelines for Admission process, Pursuing Ph.D In-service teaching faculty. The RIC discussed the agenda and approved. The Guidelines for Admission process, Pursuing Ph.D In-service teaching faculty are given in the Annexure-7.

Meeting ended with thanks to the Chairman.

Umesh Singh
19/04/2025

(Umesh Singh)
DRI-cum-Dean, PGS-cum-Chairman
Resident Instruction Committee
Bihar Animal Sciences University, Patna

Memo No.:/DRI-cum-DEAN, PGS/BASU, Patna Dated:/...../.....

Copy forwarded to all concerned members of RIC for information and overall controlling officer, ICT Cell for uploading.

A.K. Jha
19/04/25

(A.K. Jha)
Member Secretary
Resident Instruction Committee
Bihar Animal Sciences University, Patna