Minutes of the Meeting of Board of Studies for B. Tech Chemical Technology-Food Technology held on October 22, 2022

Department of Food Technology School of Chemical Technology HBTU, Kanpur

An online meeting of the BOS members was held on October 22, 2022 at 11:00 AM for B. Tech Chemical Technology- Food Technology to review the course structure designed as per central committee of HBTU in view of National Education Policy (NEP-2020).

The following members were present during the meeting:

1.	Prof. Alak Kumar Singh, Head, Food Technology Deptt., HBTU, Kanpur and Dean-School of Chemical Technology	Chairman
2.	Prof. Ashutosh Upadhyay, Professor, Department of Food Science & Technology, NIFTEM, Sonipat, Haryana. (online)	Member
3.	Prof. Rekha S. Singhal, Professor, Food Engineering and Technology and Dean RCCD, ICT, Mumbai. (online)	Member
4.	Prof. Anil Chauhan, Professor, Centre of Food Science & Technology, BHU, Varanasi. (online)	Member
5.	Dr. Dheeraj Mishra, Quality and Food Safety Manager, Cadbury India Limited C/o Mrs. Bector's Foods and specialty Ltd, Phillur, Ludhiana, Punjab. (online)	Member
6.	Dr. Vivek Kumar, Associate Professor, Food Technology Deptt., HBTU, Kanpur	Member
7.	Dr. Anurag Singh, Associate Professor, Food Technology Deptt., HBTU, Kanpur	Member
8.	Mr. Vipul Kumar, Asstt. Professor, Food Technology Deptt., HBTU, Kanpur	Member
9.	Dr. Pankaj Jha, Guest Faculty, Food Technology Deptt., HBTU, Kanpur	Member
10.	Mr. Brajesh Singh, Head, Biochemical Engineering Deptt., HBTU, Kanpur	Special Invitee

The following members could not attend the meeting:

1. Mr. Jagdish B. Rao, Retd. Chief Operating Officer, Mother Dairy, Luxminagar, Patpar Ganj, New Delhi.

Chairman BoS, Prof. Alak Kumar Singh, welcomed all the members and invitees in the meeting and the following agenda was taken up and decision taken thereon:

1. Discussion and decision on course structure of B. Tech- Chemical Technology-**Food Technology**

The course structure of B. Tech. Food Technology designed as per the provided model structure (reference no. 447/DSW/2022 dated 17.10.2022) by the central committee of HBTU in view of NEP-2020 was discussed and after deliberations, the course structure was unanimously adopted. The adopted course structure is annexed herewith as Annexure I.

Laige Vivere Upelfren

2. Discussion and decision on course structure of Minor B.Tech- Chemical Technology- Food Processing and Technology

The students of 4 year B. Tech. programs (other than Food Technology) completing courses with 20 or more additional credits in the area of Food Processing and Technology, will be awarded with the degree of minor B. Tech. in Food Processing and Technology in addition to the major B. Tech. degree of their respective branches. The course structure of minor B. Tech. Food Processing and Technology designed was discussed and after deliberations, the course structure was unanimously adopted. The adopted course structure is annexed herewith as Annexure II.

3. Discussion on the syllabus of new course added in 1st year (II semester) "Introduction to Chemical Engineering & Chemical Technology".

The new course with the name of "Introduction to Chemical Engineering & Chemical Technology" has been introduced in B. Tech. Programme 1st year II semester. This course has 5 units taught by various departments of school of Chemical Technology viz. Food Technology, Biochemical Engineering, Chemical Engineering, Plastic Technology, Paint Technology, Oil Technology and Leather Technology. One unit will be jointly taught by department of Biochemical Engineering and Food Technology. The proposed syllabus of this unit was discussed and was unanimously adopted. The adopted syllabus is annexed herewith as Annexure III.

4. Other Suggestions pointed out by the external members of BoS

- 1. The external BoS members suggested to incorporate some Life Skill Management courses as Audit Course in the curriculum to make the students more industry ready.
- 2. The industrial training duration should be at least not less than 03 months as suggested by the external members.

There being no matter, Chairman BOS thanked all members and invitees for their important and useful inputs in improving the course structure.

The meeting ended with vote of thanks to the chair:

miline (Prof. Ashutosh Upadhyay)

(Dr. Dheeraj Mishra)

mline (Prof. Rekha S. Singhal)

(Dr. Vivek Kumar)

(Dr. Pankaj Jha)

(Prof. Anil Chauhan)

arline

Dr. Anurag Singh)

(Dr. Brajesh Singh)

(Prof. Alak Kumar Singh) HOD-FOOD TECH

2 chairman Ros