

**APJ Abdul Kalam Technological University
Thiruvananthapuram**

Abstract

APJAKTU-Academics-Approved MOOC Course for B.Tech Minor in Engineering (B.Tech 2019 Regulations)-Novel Technologies for Food Processing and Shelf-Life Extension- IIT Kharagpur-12weeks- FTM102-Basket 1 -Approved-Implemented- Orders issued-Reg.

ACADEMIC SECTION

U.O.No. 381/2026/KTU

Thiruvananthapuram, Dated: 21.02.2026

- Read:-**1. UO 2146/2024/KTU dated 02.08.2024
2. Letter dated 16.02.2026 from TKMIT College
3. Minutes of the Meeting of the Board of Studies in Computer Science and Engineering held on 18.02.2026

ORDER

The students registering for the B.Tech Degree with Minor programme can earn 8 credits by undergoing 2 Massive Open Online Courses (MOOC) relevant to the subjects concerned in the respective minor basket offered by agencies namely AICTE/ NPTEL/ SWAYAM/ NITTTR with the recommendation by the Board of studies.

Vide paper read as (1) above the Vice Chancellor will approve all requests for approval of MOOC's recommended by the Board of Studies.

Vide paper (2), TKMIT College has requested the approval for the Minor MOOC titled *Novel Technologies for Food Processing and Shelf Life Extension* - (12 weeks), offered by IIT Kharagpur, under Basket 1 of the B.Tech Food Technology Programme.

Vide paper read as (3), the Board of Studies in Chemical Engineering, after verifying the syllabus content and duration of the course, has recommended to approve the Minor MOOC :

"Novel Technologies for Food Processing and Shelf Life Extension" - (12 weeks), offered by IIT Kharagpur, in Basket 1 under Food Technology.

Having considered the matter, sanction has been accorded by the Hon'ble Vice-Chancellor for approval of the above MOOC course offered through NPTEL / SWAYAM, enabling students to earn credits while pursuing the B.Tech Minor in Food Technology, subject to reporting the matter to the Academic Council.

The approved Minor MOOC is as follows:

"Novel Technologies for Food Processing and Shelf Life Extension" - 12 weeks , IIT Kharagpur, Basket 1, FTM 102 under Food Technology.

Orders are issued accordingly.

Sd/-

Dr. VINU THOMAS *
Dean (Academic)

Copy to:-



All Concerned

Forwarded / By Order

Section Officer

* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.

