

**APJ Abdul Kalam Technological University
Thiruvananthapuram**

Abstract

APJAKTU-ACADEMIC-Approval of MOOCS - Various UG Programmes - Resolution of the Academic Council - Orders Issued - Reg

ACADEMIC SECTION

U.O.No. 1765/2025/KTU

Thiruvananthapuram, Dated: 27.08.2025

*Read:-*1. UO 963/2025/KTU dated 24.04.2025
2. UO 925/2025/KTU dated 16.04.2025
3. UO 997/2025/KTU dated 29.04.2025
4. Minutes of the 31st Meeting of the Academic Council held on 27.05.2025, item number 031.02.01

ORDER

Vide paper read first , University Order was issued approving the following MOOCs: EEH227- Power System Protection and Switchgear- 8 weeks -offered by IIT Roorkee , Design of photovoltaic systems EEH228-12 weeks-offered by IISc Bangalore- Advances in UHV Transmission and Distribution-EEH229-8 weeks-offered by IISc Bangalore for students pursuing BTech Honours in Electrical and Electronics Engineering to earn credits.

Vide paper read second , University Order was issued approving MOOC Course -Safety and Risk Analytics-BTM303-Basket III-Biotechnology for students pursuing BTech Minor in Biotechnology to earn credits.

Vide paper read third, University Order was issued approving MOOC Course- Microsensors, Implantable Devices and Rodent Surgeries for Biomedical Applications--12 weeks-EBM210- offered by IISc Bangalore-Basket 2 for students pursuing BTech Minor in Electronics and Biomedical Engineering.

Vide paper read fourth, the matter was reported to the 31st Academic Council, and the Academic Council noted the approval of the MOOC courses by the Hon'ble Vice Chancellor. The Academic Council further resolved as follows:

1. The Council resolved that courses offered through the NPTEL+ platform shall be deemed approved, provided they:

- Carry the same title as those already approved by the respective Board of Studies for NPTEL MOOCs, and
- The academic content is comparable in terms of scope and quality.

2. Further, the Academic Council noted that MOOC courses conducted by a National Institution during a particular Academic Year may be offered in subsequent Academic Years by any of the participating or lead institutions within the NPTEL Consortium. Such courses shall be approved, provided they satisfy the prescribed course duration requirements. This provision shall apply to both Undergraduate and Postgraduate programmes.

3. The Academic Council directed that colleges be formally informed of the following:

- MOOC courses with a duration of less than 8 weeks shall not be approved for UG or PG



programmes under any circumstances, unless separate orders are issued by the University.

- It is the responsibility of the students and the colleges to verify the course duration before enrollment.
- Colleges must ensure that only University-approved MOOCs are selected and that students enroll only after such approval is confirmed.

Orders are hereby issued accordingly.

Sd/-

Dr. VINU THOMAS *
Dean (Academic)

Copy to:-

1. PS to VC /PA TO REGISTRAR/DEAN ACADEMICS
2. SF/FC

Forwarded / By Order

Section Officer

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

