

**APJ Abdul Kalam Technological University  
Thiruvananthapuram**

**Abstract**

APJAKTU - Additional list of 6 Massive Open Online Courses (MOOC) - B. Tech (Honours)- 2015 Regulations-Approved - Orders issued - Reg.

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*ACADEMIC SECTION*

U.O.No. 1450/2021/KTU

Thiruvananthapuram, Dated: 10.09.2021

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- Read:-*1. U.O. No. 419/2019/KTU Dated 24.10.2019.  
2. Circular No. KTU/Director(Acad)/3031/2019 Dated 25.01.2020.  
3. U.O. No. 1229/2020/KTU Dated 03.09.2020.  
4. U.O. No. 1243/2020/KTU Dated 08.09.2020.  
5. U.O. No. 424/2021/KTU Dated 08.03.2021.  
6. U.O.No. 531/2021/KTU Dated 23.03.2021.  
7. U.O.No.835/2021/KTU Dated 29.05.2021.  
8. U.O.No. 532/2021/KTU Dated 23.03.2021.  
9. U.O.No.1052/2021/KTU Dated 06.07.2021.  
10. U.O.No.1162/2021/KTU Dated 26.07.2021.  
11. U.O.No.1169/2021/KTU Dated 27.07.2021.  
12. U.O.No.1171/2021/KTU Dated 28.07.2021.  
13. List of MOOCs recommended by the various Board of Studies.

**ORDER**

Vide papers read as (1) to (12) above orders were issued on the Massive Open Online Courses approved by the University that can be registered by the students of B. Tech Honours pursuing studies vide Regulations of 2015.

Vide papers read as (13) above, various Board of Studies, after verifying the syllabus and duration of the courses, has recommended to approve **6 Massive Online Open Courses**, in addition to the existing approved list of MOOC courses read above.

Sanction has been accorded by the Hon.Vice Chancellor for the approval of the additional list of **Six MOOC Courses** offered by reputed Institutions/ Organisations, that can be registered by the students of B. Tech (Honours) 2015 regulations to earn credits, subject to reporting to the Academic Council. The details of courses are appended here with.

Orders are issued accordingly.

*Sd/-*

Dr. Sadiq A. \*  
Dean (Academic)

Copy to:-

1. Principals of all affiliated colleges.
2. AD(IT), to be published in the website and s/w updation.
3. PS to VC / PVC, CE, Dean(Acad).
4. 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.



**List of additional approved MOOC Courses for B.Tech Honours(2015 Regulations)**

SL. No	Course	Course Code	Course Type	Duration	Offering Platform	B.Tech Regulation	Course Institution
<b>APPLIED ELECTRONICS &amp; INSTRUMENTATION// ELECTRONICS &amp; INSTRUMENTATION</b>							
1	Remote Sensing: Principles and Application	OCAE10	Honour MOOC	12 WEEKS	NPTEL	B.Tech Regulation 2015	IIT Bombay
<b>MECHANICAL ENGINEERING</b>							
1	Engineering Meteorology	OCME62	Honour MOOC	12 WEEKS	NPTEL	B.Tech Regulation 2015	IIT Roorkee
2	Heat Transfer	OCME63	Honour MOOC	12 WEEKS	NPTEL	B.Tech Regulation 2015	IIT Kharagpur
3	Introduction to Robotics	OCME64	Honour MOOC	12 WEEKS	NPTEL	B.Tech Regulation 2015	IIT Kanpur
4	Introduction to Industry 4.0 and Industrial Internet of Things	OCME65	Honour MOOC	12 WEEKS	NPTEL	B.Tech Regulation 2015	IIT Kharagpur
<b>BIOTECHNOLOGY ENGINEERING</b>							
1	Principles Of Downstream Techniques In Bioprocess	OCBT57	Honour MOOC	12 WEEKS	NPTEL	B.Tech Regulation 2015	IIT Madras

