



RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES

(Established through Act No.18 of 2008)

ANDHRA PRADESH, INDIA

(Catering to the Educational Needs of Gifted Rural Youth of Andhra Pradesh)

RGUKT-AP/Board of Studies/ME/Minutes/2020/1

Date:10-02-2021

PROCEEDINGS OF THE CHANCELLOR

Present: Prof. K. C. Reddy

Sub: RGUKT, Andhra Pradesh – Minutes of the Board of Studies in Mechanical Engineering – Approved - Orders – Issued - Reg.

- Ref: 1. Proceedings of the 47th meeting of Governing Council, No. RGUKT-AP/GC/47th/C/T/ 14/ 2020/17, dated 18-11-2020.
2. Proceedings of the Chancellor, no. RGUKT-AP/Reconstitution of BOS/Dept. of ME/2020/1, dated 18-11-2020.
3. Minutes of the Board of Studies in Mechanical Engineering held on 31-12-2020.
4. Note approval of the Chancellor, dated 09-02-2021.

ORDERS:

The Chancellor, RGUKT is pleased to approve the following resolutions based on the minutes of Board of Studies in Mechanical Engineering held on 31st December 2020:

- a) Course Structure and syllabus for B.Tech program in Mechanical Engineering effective from 2020-21 batch and onwards (approved course structure enclosed).
 - i) Modifications/Revisions in the courses relating to 'Engineering Mechanics', 'Mechanics of Solids', 'Dynamics of Machinery', 'Design of Machine Elements', 'Heat Transfer Lab', 'Applied Thermodynamics Lab', 'Manufacturing Processes', 'Metrology and Mechanical Measurements', 'Additive Manufacturing' and 'Engineering and Solid Mechanics' (offered to Chemical Engineering).
 - ii) Introduction of program Elective 'Refrigeration and Air-conditioning' with syllabus under Thermal Stream
 - iii) Equivalency of courses established between earlier pattern and current courses (2019-20).
 - iv) Revised evaluation pattern for Engineering Graphics and Computer drafting and Computer aided Machine Drawing.
 - v) Introduction of new minor programs with course structure – 'Renewable Energy sources' and 'Robotics and Drone Technology' (effective from E2 batch of AY 2021-22 and onwards).
- b) Approval on other resolutions will be communicated later.

All the Deans (Academic) are advised to circulate the revised course structure & syllabus to all the concerned for implementation w.e.f. the admitted batch 2020-21 (PUC1 & E1) unless otherwise explicitly stated.

(BY ORDER)


DEAN

ACADEMICS AND EXAMINATIONS, RGUKT

Dean

To

The Deans (Academics) of all four constituent institutes of RGUKT

The Chairperson-Board of Studies in Mechanical Engineering.

Copy to:

Vice-Chancellor (FAC), RGUKT,

Directors of all four constituent institutes of RGUKT.

Director, CETLS, RGUKT.

Registrar (i/c), RGUKT.

Accounts Section, RGUKT / PS to Chancellor / Office of the Vice-Chancellor / OOF

.. for information.

Academics & Examinations - RGUKT
Camp Office : RGUKT, Nuzvid Campus
Krishna Dist - 521 201.