



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/CE/Minutes/2020/2

Date:10-02-2021

PROCEEDINGS OF THE CHANCELLOR

Present: Prof. K. C. Reddy

Sub: RGUKT, Andhra Pradesh – Minutes of Board of Studies in Civil 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 vide no. RGUKT-AP/Reconstitution of BOS/Dept. of CE/2020/1, dated 18-11-2020.
3. Minutes of the Board of Studies in Civil Engineering held on 30-12-2020.
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 the Board of Studies in Civil Engineering held on 30th December 2020:

- a) Course Structure and Syllabus for B.Tech program in Civil engineering effective from 2020-21 batch and onwards (approved course structure enclosed).
- Modified syllabus for core courses namely 'Concrete technology', 'Soil Mechanics', 'Transportation Engineering-I', 'Foundation Engineering'.
 - Modified syllabus for professional elective course on 'Advanced Concrete Technology'.
 - Introduction of new professional elective courses with syllabus namely 'Environmental Geotechnics', 'Sustainable Building Materials', 'Functional Efficiency of Buildings', 'Decision making methods in Civil Engineering' and 'Construction Safety Management'.
 - Combining two open elective courses – 'Integrated Waste management for urban areas' and 'Electronic waste management' into one open elective course titled 'Solid and Hazardous Waste Management' with course code along with syllabus.
 - Shifting of course on 'Air Pollution and Control' from Professional Elective category to Open elective category.
 - Equivalency of courses established between earlier pattern and current courses (2019-20).
- b) Approval of introduction of MOOCs as professional and open electives and proposed common engineering course for PUC 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 Civil 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.