# MINUTES OF THE 7<sup>TH</sup> MEETING OF ACADEMIC COUNCIL TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)



#### Venu:

Held in Online Mode

TKR College of Engineering & Technology

Hyderabad,

On

28<sup>th</sup> November 2020

TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous) Medbowli, Balapur Mandal, RangaReddi Dist. Hyderabad, Telangana State.

# TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous) Medbowli, Balapur Mandal, RangaReddi Dist. Hyderabad, Telangana State.

#### **MINUTES**

The Seventh Academic Council (AC) Meeting convened in Online Mode, TKRCET at 3: 30 P.M. on 28<sup>th</sup> November 2020 in online Mode.

Dr. D. V. Ravi Shankar Chairman of Academic Council has welcomed the new University Nominees and requested Dr. A. Suresh Rao Dean Academics to address the Academic council and present the agenda Points of the meeting.

#### **Unit I. Action Taken Report**

Item No.	Description of Item
01/07 AC_NOV-20	Presentation and Action Taken Report After 6 <sup>th</sup> Academic Council
_	Meeting Held on 5 <sup>th</sup> September 2020

The Minutes of 6<sup>th</sup> Academic Council Meeting held on 5<sup>th</sup> September 2020 is approved by the council members.

#### **Unit II: Items for Consideration and Approval**

Item No.	Description of Item
02/07 AC_NOV-20	The Revised Credits of R-18 Course Structure and Amendment in
	Regulations Proposed in the Joint Board of Studies Meeting held on
	24 <sup>th</sup> November 2020.

The members of the council have accepted and approved the modifications across the classification structure suggested by the departmental academic committees to imply IQAC recommendations. Also the members of the council verified whether the revised structure is in line to model curriculum of AICTE.

Item No.	Description of Item
03/07 AC_NOV-20	Approval of R-20 Course Structure for Semesters I to VIII.

The members of the council have accepted the detailed course structures for semesters I to VIII as recommended by the members of JBOS.

Item No.	Description of Item
04/07 AC_NOV-20	Approval of detailed syllabus for I to IV Semesters of R-20 Course Structures.

The members of the council have approved the submitted syllabus for semesters I to IV and recommended to incorporate programming skills under open elective category to cater the current industrial needs.

Item No.	Description of Item
05/07 AC_NOV-20	Approval of Curriculum design suggested by BOS (MBA) for In Line
	of Frame Work.

The members of the council have approved the following syllabus modifications recommended by BOS(MBA) like,

Research Methodology & Statistical analysis in place of Business Statistics, Business Law and Environment in place of Business Law and Ethics. Also suggested to introduce one open elective in semester I. The BOS also advised to conduct project- viva voce after IV Semester Examination irrespective of backlog subject.

Item No.	Description of Item
06/07 AC_NOV-20	Amendment in Regulation R-18 in 4.7, 8.5 and 8.9 for B.Tech
_	Programme.

#### **Amendments in R-18 Regulations of B.Tech Course**

6.1) In point 4.7 The student has to choose 3 open electives (OE I,OE II, OE III). The student can opt for open elective subjects offered by their parent department or the student can choose to opt from the list of subjects offered under open elective by other departments. Once a subject is chosen under open elective by a student the same cannot be opted once again.

#### **Modification:**

The above highlighted statement is revised as follows:

- a) The students should not choose the open elective subjects offered by their parent department.
- 6.2) In point 8.5 The student has to undergo a comprehensive MCQ TEST/VIVA during his VII/VIII Semester, and subsequently the candidate should secure at least 50 marks out of 100, for obtaining required credits.

#### **Modification:**

The student has to undergo a comprehensive (MCQ TEST/VIVA)/ SEMINAR/PROJECT WORK offered to him by their respective departments and subsequently should satisfy the requirements for completion to acquire the required credits.

6.3) In point 8.9 For Mandatory courses like NCC/NCO,NSS the student should sustain his attendance by participating in the activities of the particular course >= 65% as minimum and obtain a 'satisfactory' participation certificate from the concerned authorities.

#### **Modification:**

For Mandatory courses listed below the students should participate in the activities and submit the proof of attendance, or satisfactory report of participation.

Item No.	Description of Item
07/07 AC_NOV-20	Amendment in Regulation R-18 in 9.2, 10.0, 11.2, 11.5, 11.6 for MBA
_	Programme.

#### **Amendments in R-18 Regulations of MBA**

7.1) In point 9.2 (I) does not attend the comprehensive viva-voce as per the schedule given.

#### **Modification:**

This point should be eliminated as the comprehensive viva component is not included in the revised course structure RR-18.

7.2) In point 10.0 Business communication lab is evaluated internally for 100 marks.

#### **Modification:**

The business communication lab is evaluated externally for 100 marks in total; continuous internal assessment 30 marks and laboratory external evaluation 70 marks.

Also in addition Statistical Data Analysis lab is incorporated in the revised course structure and evaluated for 100 marks in total; continuous internal assessment 30 marks and laboratory external evaluation 70 marks.

7.3) In point 11.2 Registration of project: A candidate is permitted to register for the project work after satisfying the attendance requirements in all subjects, both theory and practicals up to I year II semester.

#### **Modification:**

Inclusion of sentence; the duration of the project work is 16 weeks from the date of PRC approval.

7.4) In point 11.5: the work on the project shall be initiated at the beginning of II year II semester and the duration of project is one semester. A candidate is permitted to submit the project thesis only after successful completion of all theory and practical courses with the approval of PRC not earlier than 20 weeks from the date of approval of the project work.

#### **Modification:**

Restructure of sentence with modifications as follows

- (i) The duration of the project work is 16 weeks not 20 weeks.
- (ii) A candidate is permitted to submit the project work after completion of 16 weeks irrespective of backlogs.
- (iii)The project viva voce should be conducted only after the completion of IV Semester examinations.
- 7.5) In point 11.6: if the similarity index is more than 30% the student is advised to modify accordingly and re-submit the soft copy of thesis after one month. The candidate has to register for project work and work for one semester.

#### **Modification:**

- 1. If the similarity index is more than 30% the student is advised to modify accordingly and re-submit the soft copy of thesis after one week.
- 2. Eliminate the sentence the candidate has to register for project work and work for one semester.

Item No.	Description of Item
08/07 AC_NOV-20	Approval for Implementing Digital Evaluation Procedure for
	Examinations held During OCT-NOV 2020.

The members of the council after thorough discussions on the digital evaluation process have suggested to incorporate following points.

- (i) To have a minimum time of 15 min for evaluation of each script.
- (ii) The procurement of digital evaluation software from BEES Software Solutions for a cost of 5.75 Lakhs is approved.
- (iii) Customization features like increase in size, provisional for decimal value marks is recommended.

Item No.	Description of Item
09/07 AC_NOV-20	Approval of Academic Calendar for B.Tech I and II Semesters of
	Academic Year 2020-2021.

Academic Calendar for B.Tech I and II Semesters of Academic Year 2020-2021 is approved by the members of the Academic Council.

#### **Unit-III Items for Ratification**

Item No.	Description of Item
10/07 AC_NOV-20	Ratification of Lateral Entry Students Admitted in the Academic Year
_	2020-2021.

Item No.	Description of Item
11/07 AC_NOV-20	Ratification of Transfer Students Admitted in the Academic Year
	2020-2021.

Item No.	Description of Item
12/07 AC_NOV-20	Ratification of Academic Calender for B.Tech III toVIII Semesters for
_	Academic Year 2020-2021.

The Items subjected under **Unit-III Ratification** is approved by the members of the Academic Council.

#### Unit - IV Item for Deferment

Item No.	Description of Item		
13/07 AC_NOV-20	Approval of Item.No.3 as Deferment subjected to Govt/University		
	guidelines.		

The members suggested the following points to the above item during 6<sup>th</sup> Academic Council. "Conduction of final Examinations for intermediate semesters of Academic Year 2019-20.

- a. Conduction of Lab examinations External Laboratory Examinations shall be conducted in Normal Procedure after the Semester-end Examinations for a duration of 2 hours only by dividing the section into batches with batch size 50% of the regular batches during normal conduct of laboratory examinations strictly following the Standard Operating Procedures (SOPs) laid by Ministry of Home Affairs, Govt. of India & Govt. of Telangana.
- 2. All the end-semester examinations shall be conducted for a duration of two hours. However, the maximum marks of External Exams shall remain the same. The timings of semester examinations are 10:30AM to 12:30PM in the Forenoon Session and 2:30PM to 4:30PM in the Afternoon Session. The examinations of some branches shall be held in the Forenoon Session and other branches shall be held in the Afternoon Session. The Exact timings and sessions will be mentioned in the detailed time table.
- 3. The pattern of examination shall be two parts Part-A and Part-B. Part-A is Compulsory which consists of 10 Very Short Answer Questions (maximum of two sentences) each carries one mark. Part-B consists of Eight Questions out of which five questions has to be

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- written and each carries 12 marks. The questions in Part-B shall be set/moderated such that the students can comfortably answer each question within 20 minutes' time.
- 4. The Semester-End Examinations shall be conducted at parent college (TKRCET) only.
- 5. If any student is unable to attend the Semester-End Exams due to mobility restrictions/health issues caused by corona pandemic, such students can appear for the Supplementary Exams that shall be scheduled within two months. The Examination Fee paid by such students for the Examinations Scheduled during October/November-2020 (Notification Date: July-2020) will be transferred to the next Supply Examinations when scheduled, subjected to condition that the student shall not write any of the examinations scheduled during October/November-2020 (Notification Date: July-2020).
- 6. If any student has missed to pay the examination fee due to Corona Pandemic, the Examination Notification (July 2020) shall be opened for the Students to pay the examination fee for both Regular & Supplementary without any fine. The date of closing the fee payment portal shall be 05.10.2020.
- 7. The Regular Online Class Work for the Odd Semester for the Academic Year 2020-2021 will be leveraged for that semester during the Regular Semester-end Examinations July 2020. The Class Work in online mode shall continue after the Semester-end Examinations July 2020.
- 8. All the Semester-End Examinations and External Laboratory Examinations for the Academic Year 2019-20 shall be completed on or before 30<sup>th</sup> November 2020.

### Unit – V Any Other Point with the Permission of Chair

Item No.	Description of Item					
14/07 AC_NOV-20	The Members of the Council have advised to go for Additional PG					
	Courses for Mechanical Engineering and Electronics &					
	Communication Engineering as these Programmes are Accredited.					
	The Members also Suggested to go for Increase in Intake by Each One					
	Division for Emerging Courses (CSE(AI&ML) and CSE (DS)).					

The meeting ended with the vote of thanks proposed by Dean Academics Dr. A. Suresh Rao.

# Members present at the 7th Meeting of Academic Council

Venue: TKR College of Engineering and Technology in Online Mode. Date: 28-11-2020

## Members of Academic Council:

S.N o. 01	Name of the Member of the Academic Council	Designation of Members	Position in Academic		Cianatura
	Dr. D.V. Pavi Shankar		Council		Signature
02	Di. D. v. Kavi Silalikal	Principal, TKRCET	Chairman	Present	A
75.57	Prof. A. Damodaram	Director, SIT, JNTUH, Kukatpally, Hyderabad	University Nominee	Present	Ann
03	Prof. B. Venkateshwar Rao	Director, IST, JNTUH, Kukatpally, Hyderabad	University Nominee	Present	f. Very
04	Prof. A. Chennakesava Reddy	Director, UFR, JNTUH, Kukatpally, Hyderabad	University Nominee	Present	
05	Prof. D.V.L.N Somayajulu	Director, IIIT(DM)-Kurnool	Academician.	Present	Mail appro
06	Prof N. Sai Srinath	Professor, Mechanical Engineering, NIT Warangal	Academician	Absent	Mail appe
07	Dr. N. Ravi	Scientist F ARCI, Hyderabad	Representative of Industrial Relations	Present	Mail apple
08	Mr. A.V. Appa Rao	Senor Advacote, Asmangadh, Hyderabad	Legal Advisor	Present	
09	Dr. A. Suresh Rao	Professor, Department of Computer Science & Engineering, TKRCET,	Member Secretary	Present	Agmil
05	Dr. D. Nageshwar Rao	Controller of Examinations, TKRCET	Special Invitee	Present	4-9
06	Dr. K.Raju	Dean-Student Welfare, TKRCET	Special Invitee	Present	DRy
07	Mr. K. Satya Sai	Head, Dept. of Civil Engineering, TKRCET	Special Invitee	Present	20
08	Dr. S. Narasimha	Head, Dept. of EEE, TKRCET	Special Invitee	Present	100 500
09	Dr. N. Satyanarayana	Head Dept. of IT, TKRCET	Special Invitee	Present	Non
10	Dr. G. Gopalakrishna	Head Dept. of MECH, TKRCET	Special Invitee	Present	·lon
11	Mr. U.Aswani Kumar	Addnl. Controller of Examinations, TKRCET	Special Invitee	Present	A.
12	Dr. B. Rajinikanth	Head Dept. of Physics & Chemistry	Special Invitee	Present	RIND
13	Dr. D.S.S. Anil Kumar	Head Dept. of Mathematics & English	Special Invitee	Present	p+5.