

14-07-2018

3<sup>rd</sup> <sup>4</sup> Academic Council Meeting in Board Room, Dean Academics

- Agenda Points:

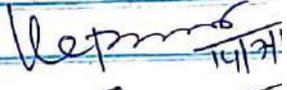
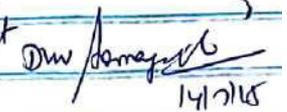
1. Recommending the Academic Regulations R18 to the Academic Council for its approval for UG & MBA Programmes.
2. Approval of Designing Curriculum (for the batches from 2018-19) in tune with AICTE model Curriculum Formulated in Consensus with BOS.
3. Approval of Program specific outcomes for each Programme offered in the Institute Formulated in consensus of Board of Studies.
4. Ratification of syllabi of Courses in R17 Curriculum & R18 as per BOS approval.
5. Amendment in R17 M.Tech Regulations in 8.2 & 8.3.
6. Ratification Re-admitted students by the Academic Council & Any other Point with the permission of Chair.

1. Adjustment of Credits for Professional Electives & Open Elective as the deviation is more when compared with AICTE Model Curriculum, and remaining are satisfied and approved as in Annexure-I.  
→ R18 structure for MBA in line to AICTE is approved for 102 credits instead of 108 suggested.  
→ Some of the MOOCs Courses can be offered as Open Electives.

2. The Design Curriculum for AY 2018-19 is approved, as in Annexure-I.  
In Academic Regulations, 4.1, the student can opt for an open elective subject offered by their own (parent) department.  
→ Academic Council recommended CIE for 30 Marks and SEE for 10 Marks. in Evaluation & Distribution of Marks.  
→ Minor Examination term should be changed to another word. Interpretation & give flexibility to the teacher in awarding the marks with CIE for 10 Marks.

- Project ⇒ PART-A & PART-B should be there and RUBRICS for each part should be designed for each Dept.
- R17 syllabus & R18 syllabus & Curriculum as per BOS is approved.

- 8.5 → Both MCA & Comprehensive viva should be conducted. MCA will be given 50% weightage. Viva should be followed by MCA.
- Viva should be based on students performance in Test.
- 50 marks for MCA & 50 marks for viva linked to MCBS.
- The Guidelines for challenging valuation for UG & PG Approved.
- 8.6 → 40% Evaluation for PART-A in Project Evaluation by Internal.
- 60% Evaluation for PART-B in Project Evaluation by External.
- 12.3 → by clearing all subjects in each year in first attempt.
- In Question Paper Finalization, Moderation Committee should be formulated with Principal, Dean Academics, CoE & two Subject Experts should be there for checking QP (for any questions out of syllabus etc).
- Council has given permission to conduct Advanced Supply Exams for B.Tech I year II semester students.
- Lateral Entry students - Promotion Rule from IV sem to V sem shall be amended as 60% of credits.
- "Rounding to the nearest value" should be mentioned while calculating the credits.
- All the Re-admission students are ratified by the Council.
- All the other regulations of R17 are applicable and the same are approved by the Council.

1. Prof V. Kamakshi Prasad - University nominee.  14/1/21
2. Prof K. Lakshman Rao - University nominee 
3. Prof D. V. L. N. Somayajulu - ~~University nominee~~ Subject Expert  14/1/18
4. Prof K. V. Sai Srinath. Subject Expert.
5. Dr. P. V. Raju gopal. Industry Experts

**SUMMARY OF  
THE MINUTES OF 3<sup>rd</sup> MEETING OF ACADEMIC COUNCIL  
TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)**



Venu:

Board Room,

TKR College of Engineering & Technology

Hyderabad,

On 14<sup>th</sup> July 2018.

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

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

**Venue:** Board Room TKR College of Engineering and Technology

**Date:** 14.07.2018

**Members of the TKR Educational Society:**

<b>S.No.</b>	<b>Name of Member</b>	<b>Designation as per TKRES.</b>
01	Sri.T.Krishna Reddy Garu	Chairman
02	Dr. T. Harinath Reddy Garu	Secretary
03	Sri. T. Amarnath Reddy Garu	Treasurer

**Members of Academic Council:**

<b>S.No.</b>	<b>Name of the Member of the Academic Council</b>	<b>Designation of Members</b>	<b>Position in Academic Council</b>
1.	Dr. D.V. Ravi Shankar	Principal, TKRCET	Chairman
2.	Prof. V. Kamakshi Prasad	Director of Evaluation	University Nominee
3.	Prof. K.M. Lakshmana Rao	Director BICS	University Nominee
4.	Prof. K. Eshwara Prasad	Principal, JNTUH CES	University Nominee
5.	Dr. A. Suresh Rao	Dean Academics	Member Secretary
6.	Dr. D.V.L.N Somayajulu	Subject Expert	Member
7.	Dr. K.V. Sai Srinath	Subject Expert	Member
8.	Dr. P.V. Rajagopal	Industry	Member
9.	Dr. D. Nageshwar Rao	COE	Member
10.	Dr. V. Prabhakar Rao	Head, Dept. of Mech, TKRCET	Special Invitee
11.	Dr. G. Madhusudhan Rao	Head, Dept. of EEE, TKRCET	Special Invitee
12.	Dr. K.M.V. Madan Kumar	Head, Dept. of IT, TKRCET	Special Invitee
13.	Mr. G. Durga Prasad	Head, Dept. of CIVIL, TKRCET	Special Invitee
14.	Mr. U. Aswani Kumar	Officer Incharge, Examinations	Special Invitee
15.	Dr. D.V.S.R. Anil Kumar	Head, Dept. of H&S, TKRCET	Special Invitee
16.	Dr. B.Rajini Kanth	Head, Dept. of H &S, TKRCET	Special Invitee
17.	Dr. B.Renuka	Head, Dept. of MBA, TKRCET	Special Invitee

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

**MINUTES**

The 3<sup>rd</sup> Academic Council (AC) Meeting convened in the meeting hall, TKRCET at 9: 00 A.M. 14<sup>th</sup> July 2018.

**Unit 1. Action Taken Report.**

Item No.	Description of Item
01/03 AC_JUL-18	Presentation and action taken report by the Dean Academics after the 2 <sup>nd</sup> Academic Council Meeting held on 25/01/18.

The Minutes of 2<sup>nd</sup> Academic Council Meeting held on 25/01/2018 has been presented to the Academic Council.

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

Item No.	Description of Item
02/03 AC_JUL-18	Recommending the Academic Regulations R18 to the Academic Council for its approval for UG and MBA Programmes.

- Adjustment of credits for Professional Electives and Open Elective as the deviation is more when compared with AICTE Model Curriculum and remaining are satisfied and approved as in Annexure –I.
- R18 structure for MBA inline to AICTE is approved for 102 credits instead of 108 suggested by BOS.
- Some of the MOOCS courses can be offered as Open Electives.

Item No.	Description of Item
03/03 AC_JUL-18	Approval of Designing Curriculum (for the batches from 2018-19) in tune with AICTE Model Curriculum formulated in consensus with BOS.

Designing Curriculum for AY 2018-19 is approved as in Annexure –I.

- In Academic Regulations, 4.7, the student can opt for an Open Elective subject offered by their own ( Parent ) Department.

- Academic Council recommended CIE for 30 Marks and SEE for 70 Marks in evaluation and distribution of marks.
- Minor examination term should be changed to another word interpretation and give flexibility to the teacher in awarding the marks with CIE for 10 Marks.

Item No.	Description of Item
04/03 AC_JUL-18	Approval of program specific outcomes for each programme offered in the Institute formulated in consensus of Board of Studies.

Project – PART – A and PART – B should be there and RUBRICS for each part should be designed for each department.

Item No.	Description of Item
05/03 AC_JUL-18	Amendment in R17 M.Tech Regulations in 8.2 and 8.3 and also the guidelines for challenging valuation for both UG & PG.

8.5 – Both MCQ and comprehensive viva should be conducted.

MCQ will be given 50 % weightage. Viva should be followed by MCQ.

Viva should be based on students performance in Test.

50 Marks for MCQ Q 50 Marks for viva linked to MCQs.

8.6 – 40% Evaluation for PART – A in Project Evaluation by Internal.

60% Evaluation for PART – B in Project Evaluation by External.

12.3 – by clearing all subjects in each year in first attempt.

- ✓ In Question Paper finalization, Moderation Committee should be formulated with Principal, Dean Academics, COE and two subject experts should be there for checking question paper (for any question out of syllabus etc.)
- ✓ Council has given permission to conduct advanced supply exams for B.Tech I Year II Semester students.
- ✓ Lateral Entry students – promotion rule from IV Sem to V Sem shall be amended as 60% of credits.
- ✓ Rounding to the nearest value should be mentioned while calculating the credits.
- ✓ All the other regulations of R17 are applicable and the same are approved by the council.

## **GUIDELINES TO APPLY FOR RECOUNTING/REVALUATION/CHALLENGING VALUATION**

**(for B.Tech, M.Tech & MBA)**

It is to inform that TKR College of Engineering & Technology (Autonomous) is following Double Evaluation System for evaluating Answer Scripts of students pertaining to Semester End Examinations (SEE). The Evaluation process will be OMR based and the evaluator will not put the marks at any part of the Answer Script other than the place marked for it, i.e., on the OMR Sheet only. The Invigilator will put an end stamp (THE END) on each script on the last page written by the candidate. The Evaluation must be done till the last page of the answer script or the page where the Invigilator put the end stamp. The answers written after this stamp will not be evaluated by the evaluator under any circumstances.

Both Evaluators (Evaluator-I for first valuation & Evaluator-II for second valuation) should be appointed by the Controller of Examinations in consultation with the Chief Examiner of that particular subject. The Evaluators should be well qualified, experienced and currently working in reputed engineering colleges other than TKR College of Engineering & Technology. Evaluation must be done strictly as per the key supplied by the Chief Examiner. Marks will be awarded to all the answers written by the candidate. Best Marks for Part-B should be calculated by the evaluator carefully and award the marks at appropriate place. The Grand Total of Marks obtained by the candidate must be filled properly in the OMR Sheet for each Valuation and the same must be written in the hard copy supplied by the Controller of Examinations to ensure transparency.

The Controller of Examinations will appoint qualified and experienced subject faculty of TKR College of Engineering & Technology as Scrutinizer for each subject in consultation with the Chief Examiner of that subject. The Scrutinizer should verify the answer scripts, OMR's of Valuation-I & Valuation-II carefully so that all answers written by the candidate has got marks. Further, the Scrutinizer will verify the total marks in PART-A & PART-B of OMR including Best Marks Calculation in PART-B. Any deviation in the marks should be noted and corrected in the OMR with prior information to the Chief Examiner. The Marks finalized by the Scrutinizer also should be written in the hard copy supplied by the Controller of Examinations for each Evaluation separately to ensure transparency.

The Chief Examiner will verify all the marks and calculate the Final Marks obtained by the candidate and write the same in the hard copy supplied by the Controller of Examinations. The Final Marks should be calculated must be as per the Confidential Circular (dated 02.02.2018) issued by the Controller of Examinations with prior approval from Mrs. T. Madhavi Kumari, JNTUH NOMINEE, Additional Controller of Examinations, JNTUH.

After Evaluation, the Results will be processed confidentially with specially designed software and as per the Moderation & Grafting Rules issued by the Examination Branch, JNTUH.

As the Evaluation Process has undergone three evaluations and strict scrutiny by the experienced & qualified faculty, the Result Processing Committee has decided not to have Recounting or Re-valuation for all subjects. But, the students will be given a chance to apply for Challenging Valuation for all the Theory Subjects (No Practical/lab subjects) within one week from the date of declaration of results.

Whenever the students apply for Challenge valuation of answer scripts of Semester End Examinations, the students should submit their applications (through the HOD) within one week from the date of declaration of the results to the Examination Branch by paying Rs.10,000 (Rupees Ten Thousand only) per subject, in the form of Demand Draft, Drawn in Favor of “TKRCET AUTONOMOUS”. Any application received after the due date of submission for Challenge valuation, shall not be accepted under any circumstances.

On receipt of the DD,

The answer script of the applied subject will be shown to the candidate to verify whether it belongs to him or not and the script will be evaluated by the senior faculty of the college appointed by the Controller of Examinations.

If there is any change in marks (Equal or above 15% of the maximum marks) the new marks will be awarded to the student. Otherwise, there will be no change in old marks.

If the change in marks (Equal or above 15% of the maximum marks) occurs, an amount of Rs.9,000/- will be refunded to the student. Otherwise, the student will forfeit the total amount which he/she paid.

Note:

1) Example : For B.Tech Student :: 15% of maximum of marks (70 Marks for External Exam) means , there should be an increase of  $10.5 = 11$  marks after CV, then only Examination Branch, TKRCET will add marks & will refund the amount of Rs.9,000/-.

If a B.Tech student secures 22 marks in external exam & if he applies for CV after results are released then after CV he/she should secure 33 Marks (22+11) so that student can get back the amount of Rs.9,000/- & new marks will be updated.

### **Unit III. Items for Ratification**

Item No.	Description of Item
06/03 AC_JUL-18	Ratification of syllabi of courses in R17 curriculum and R18 as per BOS approval.

R17 for III & IV syllabus and R18 for I & II Year syllabus and curriculum as per BOS is approved.

Item No.	Description of Item
07/03 AC_JUL-18	Ratification of Re-admitted students by the Academic Council.

All the Re-admitted students are ratified by the council.

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



# TKR COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous) NAAC 'A' GRADE

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated to JNTUH)

## 1. COURSE STRUCTURE CLASSIFICATION

COURSE STRUCTURE FOR UG PROGRAMME: IN R18 REGULATION DISTRIBUTION OF CREDITS FOR ALL SEMESTERS

S.NO.	BRANCHES	Distribution of CREDITS branch and semester wise															
		SEM 1	SEM 2	TOT AL	SEM 3	SEM 4	SEM 5	SEM 6	TOT AL	SEM 7	SEM 8	TOT AL					
01	CIVIL	22	19.5	41.5	19.5	19.5	20	22	42	17.5	20	37.5					
02	EEE	19.5	22	41.5	19.5	19.5	19.5	22.5	42	17.5	20	37.5					
03	MECH	22	19.5	41.5	19.5	19.5	22.5	19.5	42	19.5	18	37.5					
04	ECE	20.5	21.0	41.5	19.5	19.5	21	21	42	20.5	17	37.5					
05	CSE	20.5	21	41.5	19.5	19.5	21	21	42	20.5	17	37.5					
06	IT	19.5	22	41.5	19.5	19.5	21	21	42	20.5	17	37.5					

(A. Suresh Rao)
   
 (Dean Academics)

14/7/2018

# TKR COLLEGE OF ENGINEERING & TECHNOLOGY

Autonomous & Accredited by NAAC with 'A' Grade  
Medbowli, Meerpet, Hyderabad – 500097, Telangana, India

Note: 01/2018-19

Date: 14-07-2018

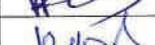
**Sub:** TKRCET (Autonomous) – O/o. Controller of Examinations – Issue of Proceedings for the Readmitted Candidates – JNTUH-R16 Curriculum to TKRCET (Autonomous)-R17 Curriculum – Request for Approval – request - reg.

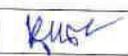
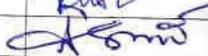
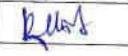
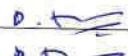
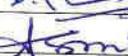
**Ref:** 1. Student Request Letters forwarded by the Principal, TKRCET to Controller of Examinations.  
2. Copies of Marks Memos Verified by ACE & attested by the Principal, TKRCET.  
3. JNTUH R16 Regulations & TKRCET (Autonomous) R17 Regulations.

With reference to the subject cited, I am herewith furnishing the information about the students who requested for Re-admission into B.Tech II Year I Semester for the Academic Year 2018-19. After thorough document verification, I am herewith bringing to your notice that the following list of students (enclosed in Annexure-I) had detained in First Year (R16 regulations of JNTUH) for promotion into Second Year during 2017-18 due to lack of credits (24 credits out of 48 credits required for promotion into Second Year).

Now, after the declaration of results by JNTUH, some of the students have got the required credits (24) for promotion into Second Year for the Academic Year 2018-19. Till today 15 students submitted their request for Re-admission into Second Year for the Academic Year 2018-19.

As the College (TKRCET) conferred Autonomous Status by UGC & JNTUH from the Academic Year 2017-18, the above students got the eligibility for Re-admission into Second Year under Autonomous as per TKRCET (Autonomous) – R17 Regulations. The following are the subjects studied by the students in R16 I Year I Semester & II Semester as per JNTUH and the equivalent subjects in TKRCET (Autonomous) R17 is detailed below:

Subjects as per TKRCET (Autonomous) – R17	Equivalent Subjects in JNTUH - R16	Equivalent or Not Equivalent or Not Studied	Credits	Verified by the HOD
<b>I Year I Semester</b>				
English Language Communication Skills Lab	English Language Communication Skills Lab	Equivalent	2	
Engineering Workshop	Engineering Workshop	Equivalent	2	
Mathematics - I	Mathematics-I	Equivalent	3	
Engineering Mechanics	Engineering Mechanics	Equivalent	3	
Engineering Chemistry	Engineering Chemistry	Equivalent	4	
Engineering Physics - I	Engineering Physics-I	Equivalent	3	

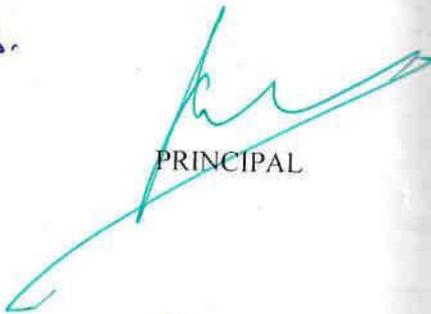
Professional Communication in English	Professional Communication in English	Equivalent	3	
Basic Electrical and Electronics Engineering	Basic Electrical and Electronics Engineering	Equivalent	4	
TOTAL			24	
<b>I Year II Semester</b>				
Engineering Chemistry Lab	Engineering Chemistry Lab	Equivalent	2	
Engineering Physics Lab	Engineering Physics Lab	Equivalent	2	
Computer Programming in C Lab	Computer Programming Lab	Equivalent	2	
Engineering Physics - II	Engineering Physics-II	Equivalent	3	
Mathematics - II	Mathematics-II	Equivalent	4	
Mathematics - III	Mathematics-III	Equivalent	4	
Computer Programming in C	Computer Programming in C	Equivalent	3	
Engineering Graphics	Engineering Graphics	Equivalent	4	
TOTAL			24	

Hence, I request you to approve the list of students (EEE: 01, ECE: 02, CSE: 12) for their Re-admission into B.Tech II Year I Semester under TKRCET (Autonomous) R17 Regulations.

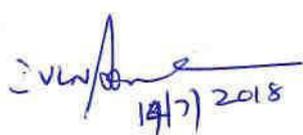
Thanking you

  
14.7.18  
Controller of Examinations

  
14/7/2018.  
Dean Academics

  
PRINCIPAL

Note Approved by:

1. Prof V. Kamakshi Prasad   
14/7/2018
2. Prof. K. Lakshmana Rao
3. Prof D.V.L.N. Somayajulu   
14/7/2018
4. Prof K. V. Sai Sheerath
5. Mr. A. Venkata Appa Rao. 