# K.S.R. COLLEGE OF ENGINEERING (AUTONOMOUS)

K.S.R. KALVI NAGAR, TIRUCHENGODE – 637 215, NAMAKKAL DISTRICT, TAMIL NADU



8<sup>th</sup> ACADEMIC COUNCIL MINUTES OF THE MEETING (2020-2021)

Date:17-08-2020



ANNA UNIVERSITY CHENNAI - 600025

## K.S.R. COLLEGE OF ENGINEERING: TIRUCHENGODE - 637 215

Date: 12-08-2020

Time: 03.00 p.m.

# CIRCULAR

Classification	ROUTINE	IMMEDIATE CIRCUI ATED TO: All Departments		
ORIGINATOR:	PRINCIPAL	CIRCULATED TO: All Departments		

Sub.: Academic Council Meeting - Reg.

The Eighth Academic Council meeting is scheduled on 17-08-2020 (Monday) at 02.30 p.m. in online mode through Google Meet (Google Meet ID: https://meet.google.com/ngn-sqgy-bpx). All the academic council members are requested to attend the meeting to discuss the following agenda. (Academic Council members list enclosed)

### AGENDA

No.	ITEMS					
1.	Action taken Report for the previous academic council meeting held on 06.07.2019.					
2.	Approval for Academic calendar 2020-2021.					
3.	Approval for minutes of Board of Studies for the academic year 2020 - 2021.					
4.	Approval for Regulation 2020 and Discussion of Curriculum and Syllabi of UG & PG programme under Regulation 2018 & 2020.					
5.	Discussion on Assessment of Internal Marks/ Examination pattern/ Examination fee/ Evaluation/ End semester results.					
6.	Result statistics of end semester Examinations for the academic year 2019 - 2020.					
7.	Approval for various Autonomous committees (2020-2021) & Minutes for the academic year 2019 2020.					
8.	Student admission / Readmission / Break of Study / College Transfer.					
9.	Approval for new courses and Ratification of variation in intake for 2020-2021.					
10.	Approval for submission of Project Proposals to various funding agencies.					
11.	Approval for fixation of norms for evaluation of end semester result assessment for April/May 2020 examinations.					
12	Any other related matter with the approval of Academic Council Chairman					

Principal and Chairman of Academic Council

#### Copy to:

- 1. All Members of Academic Council
- 2. Autonomous Coordinator
- 3. Controller of Examination

#### **EVIDENCE OF COMPLETION**

Number of persons not received / seen: -	
Signature of Originator with Date and time	



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(An Autonomous Institution, Approved by AICTE, Accredited by NAAC with A grade & Affiliated to Anna University)

K.S.R. Kalvi Nagar, Tiruchengode – 637 215, Tamil Nadu, India

Phone: 04288-274213 Fax: 04288-274757 E - mail: principal@ksrce.ac.in

#### **Academic Council Members**

SI.No.	Name & Address	Position	Category	
1.	Dr. P.Senthilkumar Principal- KSRCE	Chairman	Head of the Institution	
2.	Dr. R. Venkatachalam Professor and HoD-AUE, KSRCE			
3.	Dr. V. Revethi Professor and HoD -Civil,KSRCE			
4.	Dr. A. Rajivkannan Professor and HoD -CSE, KSRCE			
5.	Dr. P.S. Perlasany Professor and HoD -ECE, KSRCE			
6.	Dr. G. Singaravel Professor and HoD -IT, KSRCE			
7.	Dr. N. Shivasankaran Professor and HoD -Mech, KSRCE		BoS Chairman	
8.	Dr.S. Senthilkumar Professor and HoD -Pharmaceutical Technology, KSRCE			
9.	Dr.P. Kanekarajan Professor and HoD -Safety and Fire Engineering, KSRCE			
10.	Dr. N.S. Santhi Professor and HoD -MBA, KSRCE			
11.	Dr. P. Anitha Professor and HoD -MCA, KSRCE			
12	Prof. Mr. R. Veerasamy			
13.	HoD-Chemistry, KSRCE Dr. S. Karthikeyan			
14.	Professor-ECE, KSRCE Dr. R.V.M. Rangarajan			
_	Professor & Head - Maths, KSRCE Dr.T. Kavitha		College Servor	
15.	Professor & Head - Physics, KSRCE Mr. R. Krishna Pradeep			
16.	Assistant Professor & Head -English, KSRCE  Dr M.Meenakshi	Members		
17.	Professor Department of Electronics and Communication Engineering CEG Campus, Anna University, Chennai -25		F.	
18.	Or R Nagendra Professor Department of Geology CEG Campus, Anna University Chennal -25		University Nominee	
19.	Dr.M.Ganesh Madhen Professor Department of Electronics Engineering		1.15	
20.	MIT Campus, Anna University, Chennai – 44.  Dr.M.Ramasamy Professor Faculty of Electrical Engineering Annamalal University Annamalal Nagar, Chidambaram 606002			
21.	Or.P.K. Palani Professor and Head Department of Mechanical Engineering Government College of Technology Colmbatore – 641013.		External Academic Experts	
22	Dr. Latha Parameswaran Chairperson and Professor / Computer Science, School of Engineering, Amrita Viahwa Vidyapeetham, Coimbatore Campus Amritanagar, Coimbatore - 641 112.			
23.	Krithivasan ,S Lead - India Campus Hiring at Virtusa Chennai, Tamil Nadu, India.		Industry Explirit	
24.	Dr. S. Ramesh Professor and HoD -EEE, KSRCE	Member Secretary	College Faculty	



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# Minutes of the Academic Council Meeting

Meeting No.	08
Date & Time	17-08-2020 & 02.30 p.m.
Venue	Smart Classroom Hall ( D - Block)

#### AGENDA

S.No.	ITEMS					
1	Action taken Report for the previous academic council meeting held on 06.07.2019					
2	Approval for Academic calendar 2020-2021					
3	Approval for minutes of Board of Studies for the academic year 2020 - 2021					
4	Approval for Regulation 2020 and Discussion of Curriculum and Syllabi of UG & PG programme under Regulation 2018 & 2020					
5	Discussion on Assessment of Internal Marks/ Examination pattern/ Examination fee/ Evaluation/ End semester results					
6	Result statistics of end semester Examinations for the academic year 2019 - 2020					
7	Approval for various Autonomous committees (2020-2021) & Minutes for the academic year 2019 - 2020					
8	Student admission / Readmission / Break of Study / College Transfer					
9	Approval for new courses and Ratification of variation in intake for 2020-2021					
10	Approval for submission of Project Proposals to various funding agencies					
11	Approval for fixation of norms for evaluation of end semester result assessment for April / May 2020 examinations					
12	Any other related matter with the approval of Academic Council Chairman					

The Chairman of the Academic Council welcomed all the members to the meeting and took up the items listed in the Agenda for the discussion one by one. The minutes of the meeting are as follows:

Item - 01	Previous meeting action taken report				
	Attendance mark is removed from the assessment pattern.				
	<ul> <li>Five marks given to attendance are given to Internal Assessment tests for Theory Courses &amp; the attendance marks are given to Model Examination for Practical courses</li> </ul>				
Discussion	<ul> <li>Review committee will be same for the entire period of project duration for continuous monitoring of students.</li> </ul>				
	<ul> <li>More weightage is given for Review Committee and Guide.</li> </ul>				
	<ul> <li>For Project Work, the attendance mark is removed and it is given to Project Review.</li> </ul>				
	<ul> <li>Instructions are given to motivate the students regarding paper publications and presentation in the conference. Students involving in these activities will be given maximum marks in the project work during the End semester examination.</li> </ul>				
	<ul> <li>Digital attendance system has been introduced to reduce the paper usage in the Institution.</li> </ul>				
	<ul> <li>Outcome Based Education (OBE) is followed in this Institution to enhance the Quality of Education.</li> </ul>				
Resolution	The Council appreciated the action taken on the suggestions made by the Council in its previous meeting regarding the change in assessment pattern and other matters.				
Item – 02	Approval of Academic Calendar 2020 - 2021				
Discussion	Due to the current pandemic (Covid – 19), Academic calendar will be prepared based on the guidelines of UGC/ AICTE/ Anna University and the same will be followed in this academic year				
Resolution	It was resolved to go with the decision of the college.				
Item - 03	Approval of minutes of the BoS for the academic year 2020-2021				
Discussion	<ul> <li>The minutes of the BoS of all the departments including Science and Humanities were discussed.</li> </ul>				
Resolution	The minutes of the Board of Studies was approved along with the curricula an syllabi of undergraduate and postgraduate programmes. The list of members various Boards of Studies is presented in Annexure - I				
Item - 04	Approval for Regulation 2020 and Discussion of Curriculum and Syllabi of UG & PG programme under Regulation 2018 & 2020				
Discussion	The curriculum and syllabi of all UG & PG programme under Regulation 2020 and fifth semester syllabi of UG Regulation 2018 were proposed and discussed.				

Resolution	It was resolved to approve the curriculum and syllabi of all UG & PG programme under Regulation 2020 and UG Regulation 2018.  The curriculum and syllabi of all UG & PG programme is enclosed in Annexure - II				
Item - 05	5 Discussion on Assessment of Internal Marks / Examination pattern / Examination fee / Evaluation / End semester Result				
	<ul> <li>Assessment pattern for the theory examination is 70: 30 and for practical exams, it is 50: 50.</li> <li>Assessment pattern for project work is 50:50 and for all other EEC Courses also it is 50:50</li> <li>Class Advisors have to monitor the students during their industrial visit and</li> </ul>				
	internship.  Assessment of Internal Marks / Examination pattern  Continuous				

Category of course	Continuous Assessments	End-Semester Examinations		
Theory Courses	30 Marks	70 Marks		
Laboratory Courses	50 Marks	50 Marks		
Project Work	50 Marks	50 Marks		
All other EEC Courses	50 Marks	50 Marks		

# Assessment for Theory Courses

			Syllabus	Duration	Exam Mark	Internal Mark	
Discussion	.a	Internal Assessment 1	2 units	2 hours	50 marks	10	
		Internal Assessment 2	2 units	2 hours	50 marks	10	
	Ass	Model Examination	1 unit	1 ½ hours	25 marks	5	
		Assignment Test / Assignment	One A	ssignment pe	er unit	05	
			Total			30	

## Assessment for Laboratory Courses

Description	Internal Mark			
Observation*	25			
Record	10			
Model Examination	15			
Total	50			

# Assessment for Project Work

## Project Work Phase I

Review I (10 Marks)		Review II (10 Marks)		Review III (10 Marks)		Report Evaluation ( 20 Marks)	
Review Committee (Excluding guide)	Guide	Review Committee (Excluding guide)	Guide	Review Committee (Excluding guide)	Guide	Guide	Project Coordinator
7	3	7	3	7	3	10	10

#### Project Work Phase II

Review I (10 Marks)		Review II (10 Marks)		Review III (10 Marks)		Patents / Publications/	Report Evaluation (15 Marks)	
Review Committee (excluding guide)	Guide	Review Committee (excluding guide)	Guide	Review Committee (excluding guide)	Guide	Participation in Project Contest* ( 5Marks)	Guide	Project Coordinator
7	3	7	3	7	3	5	5	10

## It is resolved to approve the following:

### Resolution

- The changed examination pattern with its scheme of Internal Tests and End Semester Examination.
- Proposed revision of examination fee is referred to finance committee, and the recommendation will be implemented after due approval of the Governing council.

Item – 06	Result Statistics of End semester Examinations for the academic year 2019 - 2020						
Discussion	The result statistics of End semester Examinations was taken up by the academic council for discussion and was analyzed.						
Resolution	It was resolved to approve the result statistics of End semester Examinations for the academic year 2019 – 2020. The result statistics is presented in Annexure - III						
Item - 07	Approval of various Autonomous Committees (2020 – 2021) & Minutes for the academic year 2019 - 2020						
	The list of various Autonomous Committees was discussed.						
Discussion	<ul> <li>The members expressed their satisfaction over the various Autonomous Committees that is in effective practice.</li> </ul>						
Resolution	It was resolved to approve the Autonomous Committees & Minutes for the academic year 2019 – 2020. The list is enclosed in Annexure - IV						
Item - 08	Student Admission / Readmission / Break of Study / College Transfer						
Discussion	<ul> <li>Student admission is purely based on the norms prescribed by the university and the students continue to get admitted through single window counseling as per their cut off marks.</li> <li>Guidelines laid down by Anna University are strictly followed in readmission, break of study and college transfer.</li> <li>Details of discontinued and readmitted students were discussed.</li> </ul>						
Resolution	Details regarding student admission, readmission, break of study and college transfer were discussed and approved. The list is enclosed in Annexure - V						
item – 09	Approval for new courses and Ratification of variation in intake for 2020- 2021						
Discussion	Two new Courses namely B.Tech Pharmaceutical Technology and B.E Safety and Fire Engineering are introduced in this academic year with a sanctioned intake of 60 each.  New Courses						
	S. No.	PROGRAMME	SANCTIONED INTAKE 2020 - 2021				
	1	B.Tech Pharmaceutical Technology	60				

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	<ul> <li>Intake of students' strength for the academic year 2020 – 2021 is reduced for B.E EEE and M.E. – Power Electronics and Drives when compared to the academic year 2019 – 2020. The details of variation are given in the following table:</li> <li>Closure / Reduction In Intake</li> </ul>							
	S. No.	DEPARTMENT	SANCTIONED INTAKE 2017 - 2018					
	1	B.E Electrical and Electronics Engineering	60 (120 to 60)					
	2	M.E Power Electronics and Drives	09 (18 to 09)					
Resolution	It is resolved to approve the two new courses and the revised intake,							
Item - 10	Approval for submission of Project Proposals to various funding agencies							
Resolution	The by the lt was re-	erence / Proposal Submission were taken committee was happy about the reputation is college.  esolved to approve the list of Funding	on of the funding agencies listed					
Item - 11	Approval for fixation of norms for evaluation of end semester result assessment for April / May 2020 examinations							
Discussion	<ul> <li>Due to the current Pandemic, the regular classes were suspended from 16-3-2020. However online classes are conducted through available platform.</li> <li>The end semester examinations and results will be published based on the Guidelines and rules &amp; regulations of UGC / AICTE / State Government/ Anna University.</li> </ul>							
Resolution	<ul> <li>The committee expressed their views over this process and resolved to go with the decision of the college regarding result publication.</li> </ul>							
Item - 12	Any other related matter with the approval of Academic Council Chairman							
Discussion	<ul> <li>Ph.D has become mandatory, faculty without Ph.D shall be asked to complete the degree at the earliest.</li> <li>Continuous evaluation in Internal Assessment and Project Work shall be given due importance.</li> </ul>							

The existing pattern in curriculum revision (once in 2 years) shall be revised. Curriculum revision shall be made once in four years; any updation, if required can be made with due approval from BoS. Departments of CSE, ECE and IT shall have one integrated lab for project work. One case study can be included in the Practical component to make the students learn more. PSO and PEOs are specific to the program not to the department; PEOs attained can be redefined if needed. Mode of evaluation shall have multiple components for assessment; assignments alone cannot differentiate the skills of the students. Continuous Assessments should be taken seriously. More focus shall be made on the skill development of the students. Skill Development Centre shall be opened in the campus and certificate courses shall be offered through the same. NoC shall be given to the final year students going for jobs. It was resolved to take necessary steps related to the valuable suggestions put Resolution forward by the members of the Academic Council.

Date: 17-08-2020

Principal & Chairman of the Academic Council

PRINCIPAL
K.S.R. COLLEGE OF ENGINEERING
K.S.R. Kalvi Nagar, Tiruchengode-637 215
Namakkal Dist., Taminadu



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# Academic Council Meeting Attendance Particulars

(Internal Members)

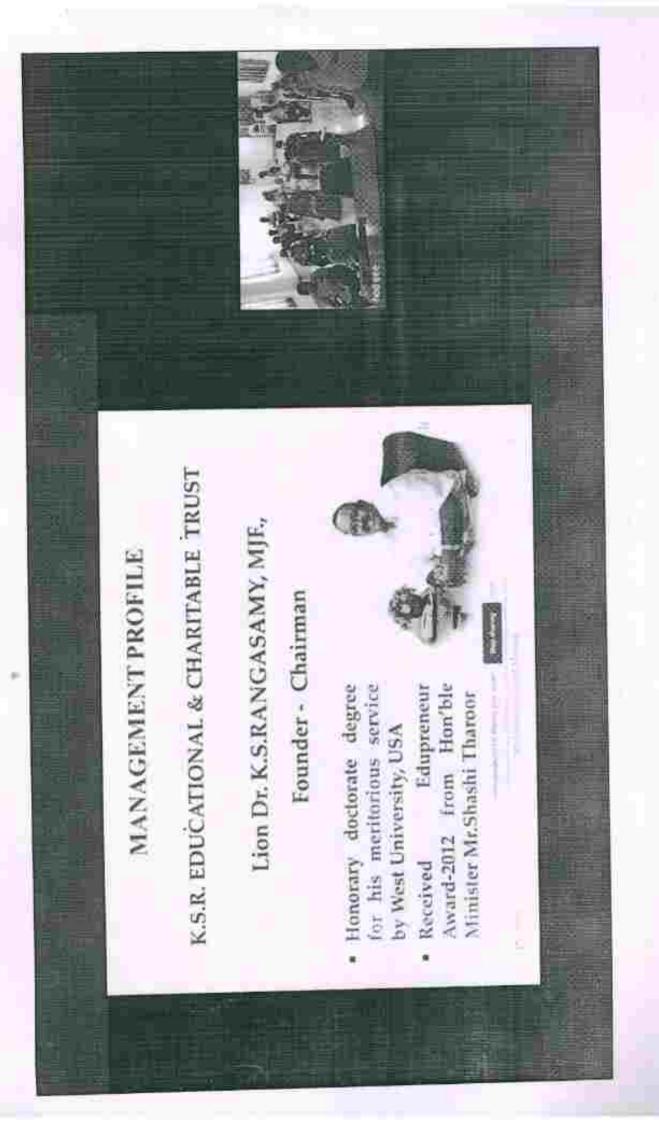
Meeting held on:17-08-2020 (Monday)

Venue: D Block (Smart Class room Hall)

SI.No.	Name	Designation & Address	Position	Signature
1.	Dr. P.Senthilkumar	Principal- KSRCE	Chairman	pr
2.	Dr. R. Venkatachalam	Professor and HoD-AUE, KSRCE	Member (BoS Chairman)	R.L.
3.	Dr. V. Revathi	Professor and HoD - Civil,KSRCE	Member (BoS Chairman)	Realth
4.	Dr. A. Rajivkannan	Professor and HoD -CSE, KSRCE	Member (BoS Chairman)	ST. SE
5.	Dr. P.S. Periasamy	Professor and HoD -ECE, KSRCE	Member (BoS Chairman)	Burt
6,	Dr. G. Singaravel	Professor and HoD -IT, KSRCE	Member (BoS Chairman)	G- F-1911
7,	Dr. N. Shivasankaran	Professor and HoD -Mech, KSRCE	Member (BoS Chairman)	NERFOR
8.	Dr.S.Senthilkumar	Professor and HoD -PT, KSRCE	Member (BoS Chairman)	2000
9.	Dr.P. Kanakarajan	Professor and HoD - SFE, KSRCE	Member (BoS Chairman)	P. Lung
10.	Dr. N.S. Santhi	Professor and HoD -MBA, KSRCE	Member (BoS Chairman)	
11.	Dr. P. Anitha	Professor and HoD -MCA, KSRCE	Member (BoS Chairman)	Ston
12.	Prof. Mr. R.Veerasamy	HoD-Chemistry, KSRCE	Member (BoS Chairman)	300
13.	Dr. S. Karthikeyan	Professor-ECE, KSRCE	Member (College Senior Faculty)	26.00
14.	Dr.R.V.M. Rangarajan	Professor &Head - Maths, KSRCE	Member (College Senior Faculty)	Theyenny
15.	Dr.T.Kavitha	Professor & Head - Physics, KSRCE	Member (College Senior Faculty)	11/10
16.	Mr. R. Krishna Pradeep	Assistant Professor & Head -English, KSRCE	Member (College Senior Faculty)	J. Parli
17.	Dr. S. Ramesh	Professor and HoD -EEE, KSRCE	Member Secretary	J. ~ OTAY

Principal and Chairman of Academic Council

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Dr.K.Thyagarajah CEO, KS...



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Others in the meeting (3)





