

K.S.R. COLLEGE OF ENGINEERING

(AUTONOMOUS)

TIRUCHENGODE, TAMILNADU- 637 215



7th ACADEMIC COUNCIL MEETING

06-07-2019



K.S.R.COLLEGE OF ENGINEERING : TIRUCHENGODE - 637 215
(Autonomous)

Date: 19-06-2019

Time : 11.30 a.m.

CIRCULAR

| | | |
|----------------------|---------|--------------------------------|
| Classification | ROUTINE | √ IMMEDIATE |
| ORIGINATOR:PRINCIPAL | | CIRCULATED TO: All Departments |

Sub.: Academic Council Meeting – Reg.

The Seventh Academic Council meeting is scheduled on **06-07-2019 (Saturday)** at **12.30 p.m.** in the **Training Hall- I (A Block)**. 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 10-08-2018 |
| 2. | Approval of Academic calendar 2019 - 2020 |
| 3. | Approval of minutes of the Board of Studies for the academic year 2019 - 2020 |
| 4. | Discussion of Curriculum and Syllabi of UG & PG programme under Regulation 2018 and approval of amendments in Regulation 2018 |
| 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 2018 - 2019 |
| 7. | Approval of various Autonomous committees & Minutes for the academic year 2018 - 2019 |
| 8. | Student admission / Readmission / Break of Study / College Transfer |
| 9. | Ratification of variation in intake for 2019 - 2020 |
| 10. | Approval for submission of Project Proposals to various funding agencies |
| 11. | Discussion of NBA renewal activities |
| 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

4/2

EVIDENCE OF COMPLETION

Number of persons not received / seen: - _____

Signature of Originator with Date and time. _____



K.S.R. COLLEGE OF ENGINEERING

(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

| Sl.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 | Members | BoS Chairman |
| 3. | Dr. V. Revathi Professor and HoD -Civil, KSRCE | | |
| 4. | Dr. A. Rajivkannan Professor and HoD -CSE, KSRCE | | |
| 5. | Dr. P.S. Periasamy Professor and HoD -ECE, KSRCE | | |
| 6. | Dr. G. Singaravel Professor and HoD -IT, KSRCE | | |
| 7. | Dr. N. Shivasankaran Professor and HoD -Mech, KSRCE | | |
| 8. | Dr. N.S. Santhi Professor and HoD -MBA, KSRCE | | |
| 9. | Dr. P. Anitha Professor and HoD -MCA, KSRCE | | |
| 10. | Prof. Mr. R.Veerasingam HoD-Chemistry, KSRCE | | |
| 11. | Dr. S. Karthikeyan Professor-ECE, KSRCE | | |
| 12. | Mrs. T. Shanmugavadivu Associate Professor & Head - Maths, KSRCE | | |
| 13. | Mrs.A. Kiruthiga Assistant Professor & Head - Physics, KSRCE | | |
| 14. | Mr. R. Krishna Pradeep Assistant Professor & Head -English, KSRCE | | |
| 15. | Dr.M.Meenakshi Professor Department of Electronics and Communication Engineering CEG Campus, Anna University, Chennai -25. | | |
| 16. | Dr.R.Nagendra Professor Department of Geology CEG Campus, Anna University, Chennai -25. | | University Nominee |
| 17. | Dr.M.Ganesh Madhan Professor Department of Electronics Engineering MIT Campus, Anna University, Chennai – 44. | | |
| 18. | Dr.M.Ramasamy Professor Faculty of Electrical Engineering Annamalai University Annamalai Nagar, Chidambaram 608002. | | External Academic Experts |
| 19. | Dr.P.K. Palani Professor and Head Department of Mechanical Engineering Government College of Technology Coimbatore – 641013. | | |
| 20. | Dr. Latha Parameswaran Chairperson and Professor / Computer Science, School of Engineering, Amrita Vishwa Vidyapeetham, Coimbatore Campus Amritanagar, Coimbatore - 641 112. | | |
| 21. | Krithivasan ,S Lead - India Campus Hiring at Virtusa Chennai, Tamil Nadu, India. | | Industry Expert |
| 22. | Dr. S. Ramesh Professor and HoD -EEE, KSRCE | | Member Secretary |



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Minutes of the Academic Council Meeting

| | |
|-------------|-------------------------------|
| Meeting No. | 07 |
| Date & Time | 06-07-2019 & 12.30 p.m. |
| Venue | Training Hall -1 (A - Block) |

AGENDA

| S.No. | ITEMS |
|-------|---|
| 1. | Action taken Report for the previous academic council meeting held on 10.08.2018. |
| 2. | Approval of Academic calendar 2019 – 2020. |
| 3. | Approval of minutes of the Board of Studies for the academic year 2019 – 2020. |
| 4. | Discussion of Curriculum and Syllabi of UG & PG programme under Regulation 2018 and Approval of Amendments in Regulation 2018. |
| 5. | Discussion on Assessment of Internal Marks/ Examination pattern/ Examination fee/ Evaluation/ Approval for disposal of End semester answer scripts. |
| 6. | Result statistics of end semester Examinations for the academic year 2018 – 2019. |
| 7. | Approval of various Autonomous committees & Minutes for the academic year 2018 – 2019. |
| 8. | Student admission / Readmission / Break of Study / College Transfer. |
| 9. | Ratification of variation in intake for 2019 – 2020. |
| 10. | Approval for submission of Project Proposals to various funding agencies. |
| 11. | Discussion of NBA renewal activities. |
| 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 | Action taken Report for the previous academic council meeting held on 10-08-2018 |
| Discussion | <ul style="list-style-type: none"> • A committee is formed to study the genuineness of the online courses offered to the students. The committee guides the students about the courses recommended by the Academic Bodies of our governance. • Initiatives have been taken for the effective conduct of Self-study courses. The courses can be taken by the students under the guidance of the supervisors. • The institution has signed MoU with external agencies for developing and enhancing the skills of the students. Internal training is also given to the students by the proficient faculty. • A well prepared manual is given to the students to reduce burden of writing work. More such initiatives will be taken in the coming years. |
| Resolution | The Council appreciated the action taken on the suggestions made by the Council in the previous meeting. |
| Item - 02 | Approval of Academic calendar 2019 - 2020 |
| Discussion | The academic schedule and its activities for the academic year 2019-20 have been discussed. |
| Resolution | <ul style="list-style-type: none"> • The Academic Calendar for the academic year 2019-2020 was discussed and approved by the Academic Council through a resolution. • A Copy of the academic calendar herewith enclosed. |
| Item - 03 | Approval for the minutes of the Board of Studies for the academic year 2019 - 2020 |
| Discussion | <ul style="list-style-type: none"> • The minutes of the BoS of all the departments including Science and Humanities were discussed. • Amendments that were made to the existing syllabus Technical English – I and Technical English – II that were framed under Regulation 2018 was taken for discussion. |
| Resolution | The minutes of the Board of Studies was approved along with the amendments made in the courses Technical English – I and Technical English – II. |
| Item - 04 | Discussion of Curriculum and Syllabi of UG & PG programme under Regulation 2018 and approval of amendments in Regulation 2018 |
| Discussion | <ul style="list-style-type: none"> • The curriculum and syllabi of Ist year and IInd year of all UG & PG programme under regulation 2018 were discussed. • The Amendments were made in the existing Regulations R2018 for B.E. / B.Tech., M.E. / M.Tech., M.B.A. and M.C.A. Programme was taken for Discussion. |
| Resolution | <ul style="list-style-type: none"> • It was resolved to approve the curriculum and syllabi of all UG & PG programme under Regulation 2018. • The revised regulations R 2018 was approved along with the amendments were made in the following clauses. <ul style="list-style-type: none"> ➤ Clauses 11.2, 13.2.1 and 13.2.2 of Regulations R 2018 for all B.E. / B.Tech. Programme. |

- Clauses 15.1, 16.1 and 16.2 of Regulations R 2018 for all M.E. / M.Tech., M.B.A and M.C.A. Programme.

Item – 05

Discussion on Assessment of Internal Marks/ Examination pattern/ Examination fee/ Evaluation/End semester results

The existing Assessments:

- Assessment pattern for the theory examination is 70: 30 and for practical exams, it is 50: 50.
- Assessment pattern for project work is 50:50 and for all other EEC Courses also it is 50:50
- Class Advisors have to monitor the students during their industrial visit and internship.

Assessment of Internal Marks/ Examination pattern

| 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 |

Discussion

Assessment for Theory Courses

| | Syllabus | Duration | Exam Mark | Internal Mark |
|-----------------------|-------------------------|----------|-----------|---------------|
| Internal Assessment 1 | 2 units | 2 hours | 50 marks | 05 |
| Internal Assessment 2 | 2 units | 2 hours | 50 marks | 05 |
| Model Examination | 5 units | 3 hours | 100 marks | 10 |
| Assignment | One Assignment per unit | | | 05 |
| Attendance | --- | | | 05 |
| Total | | | | 30 |

ASSESSMENT FOR LABORATORY COURSES

| Description | Internal Mark |
|-------------------|---------------|
| Observation* | 25 |
| Record | 10 |
| Model Examination | 10 |
| Attendance | 05 |
| Total | 50 |

ASSESSMENT FOR PROJECT WORK

Project Work Phase I

| Review I (10 Marks) | | Review II (10 Marks) | | Review II (10 Marks) | | Report Evaluation | | Attendance |
|---|-------|---|-------|---|-------|----------------------|------------------------|------------|
| Review Committee (excluding guide) | Guide | Review Committee (excluding guide) | Guide | Review Committee (excluding guide) | Guide | Guide | Project Coordinator | |
| 7 | 3 | 7 | 3 | 7 | 3 | 5 | 10 | 5 |

Project Work Phase II

| Review I (10 Marks) | | Review II (10 Marks) | | Review II (10 Marks) | | Publicati ons/ Participa tion in Project Contest* | Report Evaluation | | Attendance |
|---|-------|---|-------|---|-------|---|----------------------|------------------------|------------|
| Review Committee (excluding guide) | Guide | Review Committee (excluding guide) | Guide | Review Committee (excluding guide) | Guide | | Guide | Project Coordinator | |
| 7 | 3 | 7 | 3 | 7 | 3 | 5 | 5 | 5 | 5 |

Discussion

During the discussion on the existing pattern for the Assessment of Internal Marks, Project work and Examination pattern, the committee has suggested the following recommendations:

- Attendance mark shall be removed from the assessment pattern as attendance is the basic criteria to appear for the End Semester Exam.
- The five marks given to attendance shall be given to skill based work.
- Review committee shall be same for continuous monitoring.
- More weightage shall be given for Review Committee and Guide.
- Motivating the students to apply for paper publication and presentation in the conferences. Those students may be given maximum marks in the project work in the End Semester Examination.
- The disposal of the evaluated scripts of the ESE was discussed.
- End Semester Examination fees was discussed.

| Resolution | <p>It is resolved to approve the following:</p> <ul style="list-style-type: none"> The current examination pattern with its scheme of Internal Tests and End Semester Examination has been approved. The proposed revision marks pattern in project work shall be considered in the next regulation (Regulation 2020). The End Semester Answer scripts shall be retained in the college for a period of two years after the publications of results. 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 2018 - 2019 | | | | | | | | |
| Discussion | The result statistics of End semester Examinations was taken up by the academic council for discussion. | | | | | | | | |
| Resolution | It was resolved to approve the minutes of the result passing board of End semester Examinations for the academic year 2018 – 2019. | | | | | | | | |
| Item – 07 | Approval of various Autonomous committees & Minutes for the academic year 2018 - 2019 | | | | | | | | |
| Discussion | <ul style="list-style-type: none"> The list of various Autonomous Committees was tabled and discussed. The members expressed their satisfaction over the various Autonomous Committees that is in effective practice. | | | | | | | | |
| Resolution | It was resolved to approve the Autonomous Committees & the Minutes for the academic year 2018 – 2019. The list is enclosed in Annexure - V | | | | | | | | |
| Item – 08 | Student admission / Readmission / Break of Study / College Transfer | | | | | | | | |
| Discussion | <ul style="list-style-type: none"> 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. Guidelines laid down by Anna University are strictly followed in readmission, break of study and college transfer. Details of discontinued and readmitted students were discussed. | | | | | | | | |
| Resolution | Details regarding student admission, readmission, break of study and college transfer were discussed and approved. The list is enclosed in Annexure - VI | | | | | | | | |
| Item – 09 | Ratification of variation in intake for 2019 - 2020 | | | | | | | | |
| Discussion | Reduction of Intake of students for the academic year 2019 – 2020 in the following departments was discussed. | | | | | | | | |
| | CLOSURE/REDUCTION IN INTAKE | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>S. No.</th> <th>DEPARTMENT</th> <th>INTAKE (2019 - 2020)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Civil Engineering</td> <td>60 (120 to 60)</td> </tr> <tr> <td>2</td> <td>Mechanical Engineering</td> <td>120 (180 to 120)</td> </tr> </tbody> </table> | S. No. | DEPARTMENT | INTAKE (2019 - 2020) | 1 | Civil Engineering | 60 (120 to 60) | 2 | Mechanical Engineering |
| S. No. | DEPARTMENT | INTAKE (2019 - 2020) | | | | | | | |
| 1 | Civil Engineering | 60 (120 to 60) | | | | | | | |
| 2 | Mechanical Engineering | 120 (180 to 120) | | | | | | | |
| Resolution | It was resolved to approve the revised intake. | | | | | | | | |

| | |
|-------------------|--|
| Item –10 | Approval for submission of Project Proposals to various funding agencies |
| Discussion | <ul style="list-style-type: none"> The names of various Funding Agencies for Research / Seminar / Conference Proposal Submission were projected and taken up for discussion. The committee was happy about the reputation of the funding agencies listed by the college. |
| Resolution | It was resolved to approve the list of Funding Agencies and the details are enclosed. |
| Item –11 | Discussion of NBA renewal activities |
| Discussion | It was discussed, that the NBA Renewal process for the departments CSE, EEE, ECE & Mechanical are in progress. The visit dates of the committee are expected during the month of August and September. |
| Resolution | <ul style="list-style-type: none"> The committee has welcomed the move and greeted in advance for the NBA Accreditation. |
| Item –12 | Any other related matter with the approval of Academic Council Chairman |
| Discussion | It was discussed about the Ph.D. qualified faculty, Personality Development and placement of the students. |
| Resolution | <p>It was resolved to take the necessary action in the following aspects:</p> <ul style="list-style-type: none"> Number of faculty with Ph.D. qualification and pursuing Ph.D. shall be improved in the fourth coming years. Students skill based education could be implemented. Vendors can be used to enhance the coding skills of the students. |

Date: 08-07-2019


Principal & Chairman of the Academic Council

Dr. P. SENTHILKUMAR M.E., Ph.D., IITM,
PRINCIPAL

K.S.R. COLLEGE OF ENGINEERING,
K.S.R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL DT, TAMIL NADU



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Namakkal District, Tamil Nadu

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

Academic Council Meeting Attendance Particulars

Meeting held on: 06-07-2019 (Saturday)

Venue: D Block (COE Meeting Hall)

| Sl.No. | Name | Designation & Address | Position | Signature |
|--------|---------------------|---|-----------------------------------|--------------|
| 1. | Dr. P. Senthilkumar | Principal / KSRCE | Chairman | |
| 2. | Dr.M.Meenakshi | Professor, Department of Electronics and Communication Engineering, CEG Campus, Anna University, Chennai -25. | Member (University Nominee) | 6/7/19 |
| 3. | Dr.R.Nagendra | Professor, Department of Geology, CEG Campus, Anna University, Chennai – 600 025 | Member (University Nominee) | 6/7/19 |
| 4. | Dr.M.Ganesh Madhan | Professor, Department of Electronics Engineering, MIT Campus, Anna University, Chennai – 44. | Member (University Nominee) | 6/7/19 |
| 5. | Dr.M.Ramasamy | Professor, Faculty of Electrical Engineering Annamalai University, Annamalai Nagar, Chidambaram 608002. | Member (Academic Experts) | 6 7 2019 |
| 6. | Dr.P.K. Palani | Professor and Head, Department of Mechanical Engineering Government College of Technology Coimbatore. | Member (Academic Experts) | 06-07-19 |
| 7. | Mr. S. Krithivasan | Lead – India, Campus Hiring at Virtusa, Chennai, Tamil Nadu, India. | Member (Industry Experts) | |

Annexure - I

| | | | | |
|-----|-------------------------|---|--|--------------------------------|
| 8. | Dr. R. Venkatachalam | HoD/AUE, KSRCE | Member (BoS Chairman) | R. Venkatachalam 06/07/2019 |
| 9. | Dr. V. Revathi | HoD/Civil, KSRCE | Member (BoS Chairman) | Revathi 6/7/19 |
| 10. | Dr. A. Rajivkannan | HoD/CSE, KSRCE | Member (BoS Chairman) | A. Rajivkannan 6/7/19 |
| 11. | Dr. P.S. Periasamy | HoD/ECE, & COE, KSRCE | Member (BoS Chairman) | P. S. Periasamy 6/7/19 |
| 12. | Dr. N. Shivasankaran | HoD/Mech, KSRCE | Member (BoS Chairman) | N. Shivasankaran 6/7/19 |
| 13. | Dr. N.S. Santhi | HoD/MBA, KSRCE | Member (BoS Chairman) | N.S. Santhi |
| 14. | Dr. P. Anitha | HoD/MCA, KSRCE | Member (BoS Chairman) | P. Anitha |
| 15. | Prof. Mr. R.Veerasingam | HoD/S&H, KSRCE | Member (BoS Chairman) | R. Veerasingam |
| 16. | Dr. S. Karthikeyan | Professor / ECE , KSRCE | Member (College Senior Faculty) | S. Karthikeyan 6/7/19 |
| 17. | Mrs. A. Shanmugavathi | Associate Professor & Head Department Maths, KSRCE | Member (College Senior Faculty) | A. Shanmugavathi |
| 18. | Mrs.A. Kiruthiga | Assistant Professor & Head Department of Physics, KSRCE | Member (College Senior Faculty) | A. Kiruthiga 6/7/19 |
| 19. | Mr. R. Krishna Pradeep | Assistant Professor & Head Department of English, KSRCE | Member (College Senior Faculty) | R. Krishna Pradeep 06/07/19 |
| 20. | Dr. S. Ramesh | HoD/EEE, KSRCE | Member Secretary | S. Ramesh 6/7/19 |

Principal and Chairman of Academic Council

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(An Autonomous Institution, Affiliated to Anna University, Chennai)

7th Academic Council Meeting

Date: 06-07-2019



