



Office of the Coordinator Autonomous

July 25, 2015

Minutes of the 12th Meeting of Academic Council of the Autonomous Body

The 12th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on **25.07.2015 from 10 a.m. to 04.00 p.m.** in the Council Room at Dr.Mahalingam Vigyan Bhavan.

The following members were present for the meeting.

Members from KCT:

- | | |
|----------------------------|---|
| 1. Dr.R.S.Kumar | Chairman-Academic Council / Principal |
| 2. Dr.S.Elangovan | Prof. & HOD / AE |
| 3. Prof.C.Vasantharaj | Prof & HOD / AUT |
| 4. Dr. N. Sarasvathy | HOD i/c/ BT |
| 5. Dr.J.Premalatha | Prof. & HOD / Civil |
| 6. Dr.P.Devaki | HOD i/c / CSE |
| 7. Dr.Rani Thottungal | Prof. & HOD / EEE |
| 8. Dr.Rajeswari Mariappan | Prof. & HOD / ECE |
| 9. Dr.M.Ezhilarasi | Prof. & HOD / EIE |
| 10. Dr.J.Srinivasan | Prof. & HOD / FT |
| 11. Dr.Ramalatha Marimuthu | Prof. & HOD / IT |
| 12. Dr.P.K.Giridharan | Prof. & HOD / Mechanical |
| 13. Dr. S.A.Pasupathy | Prof. & HOD i/c / MCE |
| 14. Dr.Vijila Kennedy | Director / MBA |
| 15. Dr.V. Geetha | Prof.&HOD i/c / MCA |
| 16. Dr.Bhaarathi Durai | Prof. & HOD / TXT |
| 17. Dr.A.Vasuki | Head i/c of PG / ECE |
| 18. Dr. S. Gopal | Prof. & HOD/ S&H |
| 19. Dr.S.Thangasamy | Prof. & Dean (R& D) |
| 20. Dr.V.Muthukumaran | Head i/c of PG / Mechanical Engineering |
| 21. Prof.T.R.Sukumar | Deputy Controller of Examinations |
| 22. Dr.J.Vijay Prakash | Deputy Controller of Examinations |
| 23. Prof S. Bhaskar | Center for Academic Excellence (Member Secretary) |

Members nominated by KCT:

- | | |
|--------------------|---|
| 24. Mr.Niranjana.P | Executive Director, Cameron Manufacturing India Pvt Ltd, 3rd Floor, TIDEL Park, Coimbatore. |
| 25. Mr.R.Ramesh | Executive Director, Janatics India Pvt Limited, E-25, SIDCO Industrial Estate, Coimbatore. |

S. Ramesh
S. Ramesh
EAE / KCT

26. Ms.Sudha Rengarajan

Enterprise Architect, Intel Technology India Pvt Ltd,
Devarabeesanahalli, Hobli, Bangalore.

Members Nominated by Anna University:

27. Dr.V. Selladurai

Principal, Coimbatore Institute of Technology,
Aerodrome Post,Coimbatore.

28. Dr.M.Kannan

Associate Professor / Head i/c, Department of
Electronics Engineering, Anna University, Chennai.

29. Dr.N.Devarajan

Professor, Department of Electrical Engineering,
Government College of Technology, Coimbatore.

Student representatives (UG/PG):

30. Mr. C.Sivakumar-Roll No-14MIE021

PG Student Representative-IIInd year IE

31. Ms. S.Suwathikaa – Roll No-12BBT053

UG Student Representative-IVth year BT

32. Ms. S.Dharani- Roll No-12BCE010

UG Student Representative-IVth year IE

33. Ms. R.Dhasharathi-Roll No-14MCO008

PG Student Representative-IIInd year COS

34. Ms. M.Rahul-Roll No-12BCS086

UG Student Representative-IVth year CSE

35. Mr. R.Aravindh Krishna-Roll No-12BME015

UG Student Representative-IVth year ME

01. Welcome Address

Dr.R.S.Kumar, Principal, KCT and Chairman – Academic council welcomed the members to the 12th meeting of the Academic Council and briefed the proceedings.

02. Approval of Minutes / new members /amendments

The following were presented by Prof.S.Bhaskar, Center for Academic Excellence and were approved by the academic council:

- a. Minutes of the 11th Academic Council meeting held on 25.07.2014.
- b. Minutes of the Standing Committee meeting held on 07.07.2015.
- c. Newly inducted members to the academic council
- d. Amendments in regulation 2013 and regulation 2014

UG Regulation 2013 amendments:

Change of course code:

- i. CSE /IT U13 MAT402 Signal and systems instead of U13 MAT401 Signal and systems
- ii. EIE/CSE/IT MCE U13ECT511 Digital signal processing in 5th semester as a common course instead of U13ECT512





UG Regulation 2014 amendments:

- i. Project phase – I (Max. 2 credits)
- ii. Assessment of Human Excellence courses.

UG/PG Regulation 2014 amendments:

- i. Separate Grade sheet for supplementary exams
- ii. 2 presentation assignment pattern
- iii. Internal test question paper pattern-4

MCA Regulation 2014 amendments:

- i. Three internal tests instead of two internal tests

03. Approval of CBCS Regulation 2015 (UG-BE/BTech and PG-ME/M.Tech)

The CBCS regulations mentioned below were presented by Prof.S.Bhaskar, Center for Academic Excellence and were approved by the academic council:

Sl.No.	Regulation	Approval
1.	CBCS Regulation 2015 (UG-BE/B.Tech) (norms & rules)	The academic council granted approval for the CBCS Regulation 2015 (UG-BE/BTech and PG-ME/M.Tech)
2.	CBCS Regulation 2015 (PG-ME/M.Tech) (norms & rules)	

04. Approval of Results

Prof. T.R.Sukumar, Deputy Controller of Examinations presented the results for UG/PG Nov/Dec-2014 and April/May-2015 and the same was approved by the academic council.

05. Approval of Curriculum & Syllabus for Regulation 2013 UG (BE/BTech) for semesters 5 to 8

The Hods of the departments presented the curriculum and syllabus for UG (BE / B.Tech)-(semester 5 to semester 8) **Regulation-2013 (R13)** for 13 UG programmes:

Sl.No.	Programme	Semesters	Approval
1.	Aeronautical Engineering	Semester 5 to semester 8	The academic council granted approval for the curriculum and syllabus (Semester 5 to 8) for the 13 UG programmes
2.	Automobile Engineering		
3.	Biotechnology		
4.	Civil Engineering		
5.	Computer Science & Engineering		
6.	Electrical & Electronics Engineering		
7.	Electronics & Communication Engineering		
8.	Electronics & Instrumentation Engineering		
9.	Fashion Technology		
10.	Information Technology		
11.	Mechanical Engineering		
12.	Mechatronics Engineering		
13.	Textile Technology		

06. Approval of Curriculum & Syllabus for Regulation 2014 UG (BE/BTech) for semesters 3 to 8

The Hods of the departments presented the curriculum and syllabus for UG (BE / B.Tech)-(semester 3 to semester 8) Regulation-2014 (R14) for 13 UG programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	Semester 3 to semester 8	The academic council granted approval for the curriculum and syllabus (Semester 3 to 8) for the 13 UG programmes
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science & Engineering		
6	Electrical & Electronics Engineering		
7	Electronics & Communication Engineering		
8	Electronics & Instrumentation Engineering		
9	Fashion Technology		
10	Information Technology		
11	Mechanical Engineering		
12	Mechatronics Engineering		
13	Textile Technology		

07. Approval of revised Curriculum & Syllabus for Regulation 2014 PG (ME/M.Tech) for semesters 3 & 4

The Hods presented the revised curriculum and syllabus for PG (ME / M.Tech)-(semester 3 and semester 4) Regulation-2014 (R14) for 12 PG programmes:

Sl.No.	Programme	Semesters	Approval
1.	Biotechnology	Semester 3 and semester 4	The academic council granted approval for the revised curriculum and syllabus (Semester 3 & 4) for the 12 PG programmes
2.	Structural Engineering		
3.	Computer Science & Engineering		
4.	Power Electronics & Drives		
5.	Applied Electronics		
6.	Communication Systems		
7.	Embedded System Technologies		
8.	Industrial Engineering		
9.	Energy Engineering		
10.	CAD/CAM		
11.	Textile Technology		
12.	Apparel Technology		

08. Ratification of MCA Regulation 2014 (R14) , MCA R14 Curriculum & Syllabus for semesters 1 to 6

The HoD of MCA presented the MCA regulation 2014 curriculum and syllabus for semester 1 to semester 6

Sl.No.	Programme	Approval
1.	MCA	The academic council ratified:

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		<ul style="list-style-type: none"> • MCA – Regulation 2014 (R14) • MCA R14 curriculum and syllabus for semester 1 to semester 6.
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09. Ratification of MBA Regulation 2014 (R14)

The Director of MBA presented the:

1. MBA Regulation 2014

Sl.No.	Programme	Approval
1.	MBA	The academic council ratified: <ul style="list-style-type: none"> • MBA – Regulation 2014 (R14)

10. Approval of Curriculum & Syllabus for CBCS Regulation 2015 UG(BE/BTech) for semesters 1 and 2

The HoD of Science and Humanities presented the curriculum and syllabus for UG (BE / B.Tech)-(semester 1 and semester 2) CBCS Regulation-2015 (R15) with minor modification only in curriculum (not syllabus) of Regulation-2014 of 13 UG programmes:

Sl.No.	Programme	Semesters	Approval
1.	Aeronautical Engineering	Semester 1 and semester 2	The academic council granted approval for the curriculum and syllabus under CBCS Regulation 2015 (R15) (Semester 1 and 2) for the 13 UG programmes
2.	Automobile Engineering		
3.	Biotechnology		
4.	Civil Engineering		
5.	Computer Science & Engineering		
6.	Electrical & Electronics Engineering		
7.	Electronics & Communication Engineering		
8.	Electronics & Instrumentation Engineering		
9.	Fashion Technology		
10.	Information Technology		
11.	Mechanical Engineering		
12.	Mechatronics Engineering		
13.	Textile Technology		

11. Approval of Curriculum & Syllabus for CBCS Regulation 2015 PG(ME/M.Tech) for semesters 1 to 4

The Hods presented the curriculum and syllabus for PG (ME / M.Tech)-(semester 1 to semester 4) CBCS Regulation-2015 (R15) for 12 PG programmes:

Sl.No.	Programme	Semesters	Approval
1	Biotechnology	Semester 1	The academic council
2	Structural Engineering		

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3	Computer Science & Engineering	to semester 4	granted approval for the curriculum and syllabus (Semester 1 to 4) for the 12 PG programmes
4	Power Electronics & Drives		
5	Applied Electronics		
6	Communication Systems		
7	Embedded System Technologies		
8	Industrial Engineering		
9	Energy Engineering		
10	CAD/CAM		
11	Textile Technology		
12	Apparel Technology		

12. Approval of MCA - CBCS Regulation 2015, Curriculum & Syllabus for MCA- CBCS R15 for semesters 1 to 6

The HoD of MCA presented the MCA-CBCS regulation 2015, curriculum and syllabus for MCA –R15 (semester 1 to semester 6):

Sl.No.	Programme	Approval
1.	MCA	The academic council approved: <ul style="list-style-type: none"> • MCA – CBCS Regulation 2015 (R15) • MCA R15 curriculum and syllabus for semester 1 to semester 6.

13. Approval of MBA - CBCS Regulation 2015

The Director of MBA presented the MBA-CBCS regulation 2015:

Sl.No.	Programme	Approval
1.	MBA-CBCS regulation 2015	The academic council granted approval for the MBA – CBCS Regulation 2015

Suggestion by the external members of the Academic Council:

1. The members suggested to consider offering self study courses to UG programmes. It was informed that self study courses were offered to PG programmes as an experiment and based on the outcome, the pattern may be extended to the UG programmes.
2. The members suggested to have the percentage of “Professional Core courses” in the curriculum closer to the maximum percentage suggested by AICTE.

Vote of Thanks

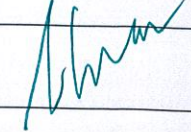
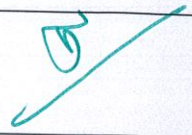
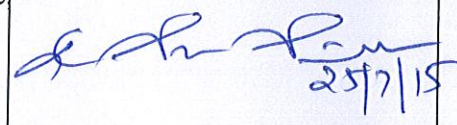
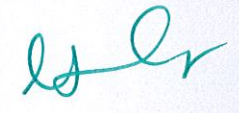
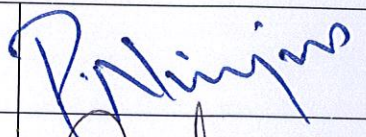
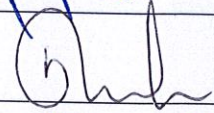

Prof.S.Bhaskar, Center for Academic Excellence, proposed vote of thanks.

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Approved by

Signature

Dr.R.S.Kumar	Chairman-Academic Council Principal	
Nominee of Anna University		
Dr.V. Selladurai	Principal, Coimbatore Institute of Technology , Coimbatore	
Dr.M.Kannan	Associate Professor / Head i/c Department of Electronics Engineering Anna University, Chennai	 25/7/15
Dr.N.Devarajan	Professor, Department of Electrical & Electrical Engineering, Government College of Technology, Coimbatore.	
Expert Nominated by Governing Body		
Mr.Niranjan.P	Executive Director, Cameron Manufacturing India Pvt Ltd, Coimbatore	
Mr.R.Ramesh	Executive Director, Janatics India Pvt Limited, Coimbatore	
Ms.Sudha Rengarajan	Enterprise Architect, Intel Technology India Pvt Ltd, Coimbatore	

The meeting came to an end at 4.00 PM.

S. on
S. BHASKAR
CRE/KCT


Chairman, Academic Council /Principal

To: All the members

Copy to: Co-Chairman for kind information

Correspondent for kind information

Joint Correspondent for kind information





Office of the Coordinator Autonomous

August 06, 2016

Minutes of the 13th Meeting of Academic Council of the Autonomous Body

The 13th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on **06.08.2016 from 10.00 a.m. to 04.00 p.m.** in the Council Room at Dr.Mahalingam Vigyan Bhavan.

The following members were present for the meeting.

Members from KCT:

- | | |
|-------------------------|---|
| 1. Dr.R.S.Kumar | Chairman-Academic Council / Principal |
| 2. Mr.M.Senthikumar | HOD i/c / AE |
| 3. Prof.C.Vasantharaj | Prof & HOD / AUT |
| 4. Dr. N. Saraswathy | HOD i/c/ BT |
| 5. Dr.J.Premalatha | Prof. & HOD / Civil |
| 6. Dr.P.Devaki | HOD / CSE |
| 7. Dr.Rani Thottungal | Prof. & HOD / EEE |
| 8. Dr.K.Malarvizhi | Prof. & HOD i/c / ECE |
| 9. Dr.M.Ezhilarasi | Prof. & HOD / EIE |
| 10. Dr.J.Srinivasan | Prof. & HOD / FT |
| 11. Dr.J.Senthil | Prof. & HOD / IT |
| 12. Dr.V.Muthukumar | Prof. & HOD / MEI |
| 13. Dr. R. Venkatesan | Prof. & HOD / MCE |
| 14. Dr.Vijila Kennedy | Director / MBA |
| 15. Dr.V. Geetha | Prof.&HOD / MCA |
| 16. Dr.Bhaarathi Durai | Prof. & HOD / TXT |
| 17. Prof.K.Ramprakash | Prof. i/c of PG / ECE |
| 18. Dr. T.Arunachalam | Prof. & HOD/ S&H |
| 19. Dr.R.Manivel | Prof. Mech. (Prof..i/c. R&D) |
| 20. Dr.P.K.Giridharan | Prof. i/c of PG / Mechanical Engineering |
| 21. Prof.P.Thirumoorthi | Assoc.Prof / EEE Department |
| 22. Prof.T.R.Sukumar | Deputy Controller of Examinations |
| 23. Dr.J.Vijay Prakash | Deputy Controller of Examinations |
| 24. Prof S. Bhaskar | Center for Academic Excellence (Member Secretary) |

Members Nominated by Anna University:

- | | |
|--------------------|---|
| 25. Dr.M.Meenakshi | Professor, Department of Electronics and
Communication Engineering, CEG Campus,
Anna University, Chennai. |
|--------------------|---|

26. Dr.N.Nachimuthu

Professor, Department of Rubber and Plastics
Technology (MIT Campus), Anna University
Chennai.

Student representatives (UG/PG):

27. Ms.Tanmay Mukherjee – Roll No-14BME156	UG Student Representative-III year ME
28. Mr.Vineeth Kumar D – Roll No-13BEC170	UG Student Representative-IV year ECE
29. Mr. U.Gowthama Prabu - Roll No-14BBT021	UG Student Representative-III year BT
30. Mr. N.Pradeep Kumar - Roll No-15MIE06	PG Student Representative-II year IE
31. Ms. V.Nandhini - Roll No-15MCO07	PG Student Representative-II year CS
32. Ms. R.R.Mirra - Roll No-15MBT04	PG Student Representative-II year BT

01. Welcome Address

Dr.R.S.Kumar, Principal, KCT and Chairman – Academic council welcomed the members to the 13th meeting of the Academic Council and briefed the proceedings.

02. Approval of Minutes / new members /amendments

The following were presented by Prof.T.R.Sukumar, Coordinator Autonomous and were approved by the academic council:

- a. Minutes of the 12th Academic Council meeting held on 25.07.2015.
- b. Minutes of the Standing Committee meeting held on 26.07.2016.
- c. Newly inducted members to the Academic Council.
- d. Amendments made in Regulation 2014 and Regulation 2015.
- e. Amendments made in Regulation 2015 - UG –sem 1 and sem 2(batch 2015 & 2016).

a) UG Regulation 2013 amendments

Change of course code

- i. ME - U13MCP604 - Mechatronics Laboratory instead of U13MCP601-Mechatronics Laboratory

b) UG Regulation 2014 amendments UG (BE/B.Tech) and PG (MCA):

The academic council granted approval for the amendments made in Regulation-2014 – refer
Annexure-1.

c) Regulation 2015 amendments: UG (BE/B.Tech)

The academic council granted approval for the amendments made in Regulation-2015 as follows:-

1. UG – curriculum and syllabus for Regulation-2015 of semester 1 and semester 2 (**batch-2015**) – **refer annexure-II**
2. UG – curriculum and syllabus for Regulation-2015 of semester 1 and semester 2 (**batch-2016**) – **refer annexure-III**
3. Amendments made in Regulation-2015 – **refer annexure – IV**

d) Regulation 2015 amendments: PG (ME/M.Tech/MCA/MBA)

The academic council granted approval for the amendments made in Regulation-2015- **refer Annexure-V.**

03. Approval of Results

Prof. T.R.Sukumar, Deputy Controller of Examinations presented the results for UG/PG Nov/Dec-2015 and April/May-2016 and the same was approved by the academic council.

04. Approval of Curriculum & Syllabus for Regulation 2015 UG (BE/B.Tech) for semesters 3 to 8

The Hods of the departments presented the curriculum and syllabus for UG (BE / B.Tech)-(semester 3 to semester 8) Regulation-2015 for 13 UG programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	semester 3 to semester 8	The academic council granted approval for the curriculum and syllabus (Semester 3 to 8) for 13 UG-programmes- refer Annexure-VI
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science & Engineering		
6	Electrical & Electronics Engineering		
7	Electronics & Communication Engineering		
8	Electronics & Instrumentation Engineering		
9	Fashion Technology		
10	Information Technology		
11	Mechanical Engineering		
12	Mechatronics Engineering		
13	Textile Technology		

05. Approval of Curriculum & Syllabus for MBA-Regulation-2015 for semesters 1 to 4

The HoD of MBA presented the curriculum and syllabus for MBA –Regulation-2015 (**semester 1 to semester 4**):

Sl.No.	Programme	Approval
1.	MBA	The academic council granted approval for the curriculum and syllabus (Semester 1 to 4) for MBA programme –Regulation-2015- refer Annexure-VII

06. Any other matter with the permission of the Chair:-

The Academic Council granted approval for retaining used answer booklets for 2 years from the period of completion of the semester examinations.

07.Suggestion by the external members of the Academic Council:-




List attached

08.Vote of Thanks

Prof.S.Bhaskar, Center for Academic Excellence, proposed vote of thanks.

Approved by

Signature

Dr.R.S.Kumar	Chairman-Academic Council / Principal	
Nominee of Anna University		
Dr.M.Meenakshi	Professor Department of Electronics and Communication Engineering,CEG Campus Anna University, Chennai.	 6/8/16.
Dr.N.Nachimuthu	Professor Department of Rubber and Plastics Technology (MIT Campus), Anna University, Chennai.	 06/08/16

The meeting came to an end at 4.00 PM.



Chairman, Academic Council /Principal



To: All the members

Copy to: Chairman for kind information
Correspondent for kind information
Joint Correspondent for kind information



07. Suggestions by Anna University nominees of the KCT Academic Council:-

01. The courses can be combined without diluting course content in ECE department curriculum and syllabus.
02. Mark for Paper publication in UG project may have a rethink for all UG phase –II projects.
03. Object Oriented programming and C++ course should have practical content for FT department.
04. The total credit for all UG programmes should be in the range of 180 to 182.
05. Some of the laboratory courses may have 2 credits also.
06. The members suggested to have less theory courses in 3rd year and final year curriculum to meet the requirement of placement training and internship.
07. The members suggested to have 60 to 65% of theory courses and 40 to 45% of the practical courses in curriculum and syllabus.
08. The members also suggested to collect feedback from students about curriculum and syllabus during 4th semester and end of 7th semester to know whether it met the requirements.
09. Break system for students with arrears greater than 6 credits in 1st semester can be thought of to be implemented from 6th semester onwards and thereafter.
10. To start with comprehensive exam can be offered in 7th semester for 3 credits. In future it can be made compulsory.


Coordinator Autonomous




Principal / Chairman Academic Council



Office of the Coordinator Autonomous

July 15, 2017

Minutes of the 14th Meeting of Academic Council of the Autonomous Body

The 14th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on 15.07.2017 from 11.00 a.m. to 04.00 p.m. in the Council Room at Dr.Mahalingam Vigyan Bhavan.

The following members were present for the meeting.

Members from KCT:

- | | |
|-------------------------|---|
| 1. Dr.R.S.Kumar | Chairman-Academic Council / Principal |
| 2. Dr.K.Sundararaj | HOD / AE |
| 3. Prof.C.Vasantharaj | Prof & HOD / AUT |
| 4. Dr. N. Saraswathy | HOD i/c/ BT |
| 5. Dr.J.Premalatha | Prof. & HOD / Civil |
| 6. Dr.P.Devaki | HOD / CSE |
| 7. Dr.Rani Thottungal | Prof. & HOD / EEE |
| 8. Dr.S.A.Pasupathy | Prof. & HOD i/c / ECE |
| 9. Dr.M.Ezhilarasi | Prof. & HOD / EIE |
| 10. Dr.J.Srinivasan | Prof. & HOD / FT |
| 11. Dr.J.Senthil | Prof. & HOD / IT |
| 12. Dr.V.Muthukumaran | Prof. & HOD / ME |
| 13. Dr. R.Venkatesan | Prof. & HOD / MCE |
| 14. Dr.Vijila Kennedy | Director / MBA |
| 15. Dr.V. Geetha | Prof.&HOD / MCA |
| 16. Dr.Bhaarathi Durai | Prof. & HOD / TXT |
| 17. Prof.K.Ramprakash | Prof. i/c of PG / ECE |
| 18. Dr. T.Arunachalam | Prof. & HOD/ S&H |
| 19. Dr.R.Manivel | Prof. Mech. (Prof..i/c. R&D) |
| 20. Dr.P.K.Giridharan | Prof. i/c of PG / Mechanical Engineering |
| 21. Prof.P.Thirumoorthi | Assoc.Prof / EEE Department |
| 22. Prof.T.R.Sukumar | Deputy Controller of Examinations |
| 23. Dr.J.Vijay Prakash | Deputy Controller of Examinations |
| 24. Prof S. Bhaskar | Center for Academic Excellence (Member Secretary) |

Members Nominated by Anna University:

- | | |
|--------------------|---|
| 25. Dr.M.Meenakshi | Professor, Department of Electronics and
Communication Engineering, CEG Campus,
Anna University, Chennai. |
|--------------------|---|

26. Dr.N.Nachimuthu

Professor, Department of Rubber and Plastics
Technology (MIT Campus), Anna University
Chennai.

Members nominated by KCT:

27. Mr.R.Ramesh

Executive Director, Janatics India Pvt Limited,
E-25, SIDCO Industrial Estate, Coimbatore.

Student representatives (UG/PG):

28. Ms.Fenitza – Roll no - 14BEI009	UG Student Representative-IV year EIE
29. Mr. Sivasubramani– Roll No-14BME143	UG Student Representative-IV year ME
30. Mr. Sanjay.S - Roll No-14BCS081	UG Student Representative-IV year CSE
31. Ms. Poonguzhali - Roll No-14BTT036	UG Student Representative-IV year TXT
32. Mr. Yukendhar.G.S.- Roll No-14BME177	UG Student Representative-IV year ME
33. Mr. Manish.J - Roll No-14BME206	UG Student Representative-IV year ME
34. Ms. Sreenithi.S – Roll No-16MBA022	PG Student Representative-II year MBA

01. Welcome Address

Dr.R.S.Kumar, Principal, KCT and Chairman – Academic council welcomed the members to the 14th meeting of the Academic Council and briefed the proceedings.

02. Approval of Minutes / new members /amendments

The following were presented by Prof.T.R.Sukumar, Coordinator Autonomous and were approved by the academic council - refer Annexure I

- a. Minutes of the 13th Academic Council meeting held on 06.08.2016.
- b. Minutes of the Standing Committee meeting held on 14.07.2017.
- c. Newly inducted members to the Academic Council.
- d. Amendments made in Regulation 2014 and Regulation 2015.

03. Amendments – UG/ PG- Regulation 2015

Sl.No	Existing	Amended
1	Eligibility to appear for end semester examinations-overall 80% attendance	Eligibility to appear for end semester examinations-75% attendance in individual courses.
2	CAM Nullification- nullified in the 5 th attempt and the student has to score a minimum of 50 marks out of 100 in the end semester exam to get pass in the course	CAM Nullification- nullified in the 4 th attempt and the student has to score a minimum of 50 marks out of 100 in the end semester exam to get pass in the course
3	PG-MCA – Eligibility for special supplementary exam – students who have less than or equal to 8 arrears (sem 1 to sem 6) are eligible to appear for a special supplementary exam.	PG-MCA – Eligibility for special supplementary exam – students who have less than or equal to 6 arrears (sem 1 to sem 6) are eligible to appear for a special supplementary exam.

04. Approval of Results

Prof. T.R.Sukumar, Deputy Controller of Examinations presented the results for UG/PG Nov/Dec-2016 and April/May-2017 and the same was approved by the academic council - refer **Annexure - II**

05. Approval of Curriculum & Syllabus for Regulation 2017 UG (BE/BTech) for semester 1 and 2

The Hods of the departments presented the curriculum and syllabus for UG (BE / B.Tech)-(semester 1 and semester 2) and curriculum for sem 3 to sem 8 of Regulation-2017 for 13 UG programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	semester 1 and semester 2	The academic council granted approval for the curriculum and syllabus (semester 1 and 2) and curriculum (from sem 3 to sem 8) for 13 UG-programmes-refer Annexure-III
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science & Engineering		
6	Electrical & Electronics Engineering		
7	Electronics & Communication Engineering		
8	Electronics & Instrumentation Engineering		
9	Fashion Technology		
10	Information Technology		
11	Mechanical Engineering		
12	Mechatronics Engineering		
13	Textile Technology		

06. Approval of MBA-Regulation-2017, Curriculum & Syllabus of R-2017 for semesters 1 to 4

The HoD of MBA presented the Regulation-2017, curriculum and syllabus for MBA –R17 (semester 1 to semester 4):

Sl.No.	Programme	Approval
1.	MBA	The academic council granted approval for the Regulation-2017,curriculum and syllabus (semester 1 to semester 4) for MBA programme of R17-refer Annexure-IV

07. Approval of MCA-Regulation-2017, Curriculum & Syllabus of R-2017 for semesters 1 to 6

The HoD of MCA presented the Regulation -2017, curriculum and syllabus for MCA of R-17 (semester 1 to semester 6):

Sl.No.	Programme	Approval
1.	MCA	The academic council granted approval for the Regulation-2017,curriculum and syllabus (semester 1 and semester 2) and curriculum from sem3 to sem 6 for MCA programme –R17 -refer Annexure-V

08. Any other matter with the permission of the Chair:-

NIL

09.Suggestion by the external members of the Academic Council:-

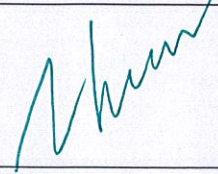
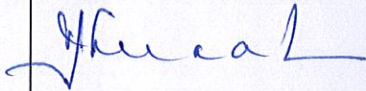

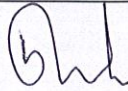
List attached

10. Vote of Thanks

Prof.T.R.Sukumar, Deputy Controller of Examinations proposed vote of thanks.

Approved by

Signature

Dr.R.S.Kumar	Chairman - Academic Council / Principal	
Nominee of Anna University		
Dr.M.Meenakshi	Professor Department of Electronics and Communication Engineering,CEG Campus Anna University, Chennai.	
Dr.N.Nachimuthu	Professor Department of Rubber and Plastics Technology (MIT Campus), Anna University, Chennai.	
Expert Nominated by Governing Body		
Mr.R.Ramesh	Executive Director, Janatics India Pvt Limited, Coimbatore	

The meeting came to an end at 4.15 PM.


Chairman, Academic Council /Principal

To: All the members

Copy to: Chairman for kind information

Correspondent for kind information

Joint Correspondent for kind information

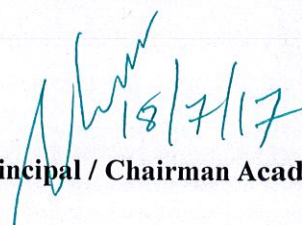
07. Suggestions by Anna University nominees and Experts of the KCT Academic Council:-

01. Appreciated the content of the Regulation -2017 as very impressive.
02. The comprehensive examinations under R-2017 can include additional contact hours / tutorial hours and may be shown in the time table. Two tests can be conducted for comprehensive examinations course (like GATE exam Paper I and Paper II) for 3 credits.
03. A bench marking methodology may be adopted to distinguish internship and project work.
04. Question paper pattern need to be suggested for end semester exam to facilitate course mapping as per OBE.
05. Elective list is too long. Number of electives may be decided based on the expertise available to handle the electives.
06. Quality of project done in the industry is to be in high order.
07. All Open Elective uniform 3 credits.
08. Out of 3 open elective 2 should be technical and 1 may be from life skills / Humanities. Option exercised by student.
09. Any online certificate courses (Like., NPTEL) should have a end semester examinations for 100 marks.
10. Process, assessment and validation is needed for vital non credit courses.
11. No rescaling for end semester marks for re-test. Proper assessment methodology may be framed for students (genuine cases) requesting for re-test. And also there should be a cap for maximum marks awarded. For institutional representation 15 marks and Medical Cases 7.5 marks may be awarded after proper assessment.
12. The process and assessment of the summer track should be in tune with regular track without any deviation.
13. The member appreciated the methodology followed for implementing the course "Internet of Things" in the curriculum.
14. A committee can be formed along with external members to decide about the credit transfer from Foreign Universities / National Institutions.
15. Latest trends including Nano – Technology can be offered.
16. Expertise of faculty to be ensured for professional Electives.
17. For End Semester Examination 100% Internal QP setting is approved with external member scrutiny.
18. The curriculum is to be inspirational.



Coordinator Autonomus




Principal / Chairman Academic Council



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Office of the Coordinator Autonomous

February 23, 2018

Minutes of the 15th Meeting of Academic Council of the Autonomous Body

The 15th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on 23.02.2018 from 11.00 a.m. to 01.00 p.m. in the Council Room at Dr.Mahalingam Vigyan Bhavan.

The following members were present for the meeting.

Members from KCT:

- | | |
|--------------------------------|---|
| 1. Dr.J.Senthil | Chairman-Academic Council / Principal |
| 2. Dr.K.Sundararaj | HOD / AE |
| 3. Dr. S. John Alexis | Prof & HOD / AUT |
| 4. Dr. N. Saraswathy | HOD / BT |
| 5. Dr.J.Premalatha | Prof. & HOD / Civil |
| 6. Dr. J. Cynthia | HOD / CSE |
| 7. Dr.Rani Thottungal | Prof. & HOD / EEE |
| 8. Dr.S.A.Pasupathy | Prof. & HOD / ECE |
| 9. Dr.M.Ezhilarasi | Prof. & HOD / EIE |
| 10. Dr.J.Srinivasan | Prof. & HOD / FT |
| 11. Dr. V. Vanitha | HOD / IT |
| 12. Dr.V.Muthukumaran | Prof. & HOD / ME |
| 13. Dr. R.Venkatesan | Prof. & HOD / MCE |
| 14. Dr.Vijila Kennedy | Director / MBA |
| 15. Dr.V. Geetha | Prof.&HOD / MCA |
| 16. Dr.Bhaarathi Durai | Prof. & HOD / TXT |
| 17. Prof.K.Ramprakash | Prof. i/c of PG / ECE |
| 18. Dr.P.Devaki | Prof. & HOD/ S&H |
| 19. Dr.R.Manivel | Prof. Mech. (Prof..i/c. R&D) |
| 20. Dr.P.K.Giridharan | Prof. i/c of PG / Mechanical Engineering |
| 21. Dr. Mary Cherian | Prof & Head, Academic Operations, DoA |
| 22. Dr.J.Vijay Prakash | Deputy Controller of Examinations |
| 23. Dr. E. A. Vimal | Deputy Controller of Examinations |
| 24. Dr.Vinohar Stephen Rapheal | Head, Innovation and Planning, DoA (Member Secretary) |

Members Nominated by Anna University:

- | | |
|--------------------|---|
| 25. Dr.M.Meenakshi | Professor, Department of Electronics and Communication Engineering, CEG Campus, Anna University, Chennai. |
|--------------------|---|

26. Dr.N.Nachimuthu

Professor, Department of Rubber and Plastics
Technology (MIT Campus), Anna University
Chennai.

Members nominated by KCT:

27. Mr.Niranjan.P

Executive Director,
Cameron Manufacturing India Pvt Ltd,
Coimbatore 641 014

Student representatives (UG/PG):

28. Mr. Arul Pandiyan S – Roll no - 14BAU006

UG Student Representative-IV year AUE

29. Mr. Hari Krishnaa - Roll No-14BMC013

UG Student Representative-IV year MCE

30. Ms. Poonguzhali.- Roll No-14BTT036

UG Student Representative-IV year TXT

31. Ms. Shalini V - Roll No-15MCA036

PG Student Representative- III year MCA

01. Welcome Address

Dr.J. Senthil, Principal, KCT and Chairman – Academic council welcomed the members to the 15th meeting of the Academic Council and briefed the proceedings.

02. Approval of Minutes / new members /amendments

The following were presented by Dr. J. Vijay Prakash, DCoE & Coordinator Autonomous and were approved by the academic council - Refer **Annexure I**

- a. Minutes of the 14th Academic Council meeting held on 15.07.2017.
- b. Minutes of the 18th Standing Committee meeting held on 21.02.2018.
- c. Newly inducted members to the Academic Council.

03. Approval of Introduction of New Courses (Academic year 2018-2019 onwards)

- The Head of the Department of Computer Science and Engineering has presented the curriculum and syllabus for 4 years UG Programme B.E. (Information Science and Engineering) of semester 1 and 2 under Regulations 2018.
- The Professor and Head, Department of Civil Engineering has presented the curriculum and syllabus for 2 years PG Programme M.E. (Environmental Engineering) of semester 1 to 4 under Regulations 2018.

- Candidates should have an academic qualification with a B.E./B.Tech in any one of the following streams with minimum of 60 percentage of marks or equivalent CGPA from any one of the recognized Universities in India
 - i. Civil Engineering
 - ii. Environmental Engineering
 - iii. Agricultural and Irrigation Engineering
 - iv. Chemical Engineering
 - v. Geo-informatics Engineering
 - vi. Biotechnology/Industrial Biotechnology
 - vii. Industrial Engineering
 - viii. B.Tech. (Energy and Environmental Engineering) of TamilNadu Agricultural University, Coimbatore.
 - ix. Mechanical Engineering (sponsored candidates from Government organizations)
 - x. Electrical Engineering (with 3 years of relevant experience) (sponsored candidates from Government organizations)
- The Head of the Department of Information Technology has presented the curriculum and syllabus for 2 years PG Programme M.Tech. (Data Sciences) of semester 1 to 4 under Regulations 2018.
 - Completion of any U.G programmes(B.E/B.Tech) is eligible for undergoing the M.Tech(Data Sciences) programme.
- The Professor and Head, Department of Textile Technology has presented the curriculum and syllabus for 2 years PG Programme M.Tech. (Technology Management) of semester 1 to 4 under Regulations 2018.
 - Completion of any U.G programmes(B.E/B.Tech) is eligible for undergoing the M.Tech(Technology Management) programme.

The proposed new programmes mentioned above were approved by the academic council - Refer Annexure - II

04. Approval of Results

Dr. E. A. Vimal, Deputy Controller of Examinations has presented the results for UG and PG courses of Nov/Dec-2017 end semester examinations and the same was approved by the academic council - Refer Annexure - III

05. Any other matter with the permission of the Chair:-

NIL

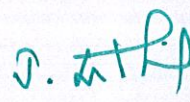
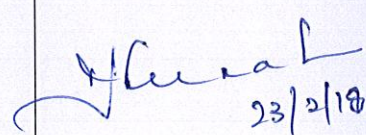
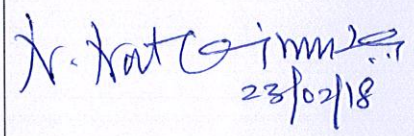
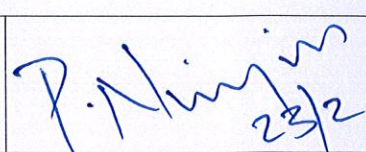
06.Suggestion by the external members of the Academic Council:-

List attached

07.Vote of Thanks

Dr. Mary Cherian, Prof & Head, Academic Operations, DoA proposed vote of thanks.

Approved by**Signature**

Dr. J. Senthil	Chairman - Academic Council / Principal	
Nominee of Anna University		
Dr.M.Meenakshi	Professor Department of Electronics and Communication Engineering, CEG Campus Anna University, Chennai.	 23/2/18
Dr.N.Nachimuthu	Professor Department of Rubber and Plastics Technology (MIT Campus), Anna University, Chennai.	 23/02/18
Expert Nominated by Governing Body		
Mr.Niranjan.P	Executive Director, Cameron Manufacturing India Pvt Ltd, Coimbatore 641 014	 23/2

The meeting came to an end at 1.00 PM.



Chairman, Academic Council /Principal

To: All the members

Copy to: Chairman for kind information
Correspondent for kind information
Joint Correspondent for kind information



06. Suggestions by Anna University nominees and Experts of the KCT Academic Council:

- a. Member suggested introduction of Computer vision as a component of relevant course or as a separate course in B.E (Information Science and Engineering) programme.
- b. Members stressed the growing importance of e-waste and therefore the necessity of introduction of a separate course on E-waste management and related issues in the M.E. (Environmental Engineering) curriculum and syllabus.
- c. In the M. E. (Data Sciences) programme
- ✓ Members suggested inclusion of Artificial intelligence concepts at a level higher than of topics offered at UG level.
 - ✓ Member suggested incorporation of concepts related to 'localization of data' in relevant courses
 - ✓ Members also suggested incorporation of concepts of block chain security and transactions
- d. In the M.Tech (Technology Management) programme
- ✓ Members advise Inclusion of more number of electives in the each elective tracks, to offer students sufficient choice
 - ✓ Members expressed concern on the probable employment options for the graduates, other than the local textile and engineering industries of the region.
- e. The members also remarked the PG programs are increasingly becoming inter-disciplinary
- f. The members suggested the results henceforth to be compared with earlier years and planned targets to better understand trends.


Coordinator Autonomous


Principal / Chairman Academic Council





Minutes of the 16th Meeting of Academic Council of the Autonomous Body

The 16th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on 11.04.2018 from 11.00 a.m. to 04.00 p.m. in the Council Room at Dr.Mahalingam Vigyan Bhavan.

The following members were present for the meeting.

- | | |
|--------------------------------|--|
| 1. Dr. J. Senthil | Chairman-Academic Council / Principal |
| 2. Dr. K. Sundararaj | HOD / AERO |
| 3. Dr. S. John Alexis | Prof & HOD / AUTO |
| 4. Dr. N. Saraswathy | HOD / BT |
| 5. Dr. N. Ramsundaram | HOD(i/c) / Civil |
| 6. Dr. J. Cynthia | HOD / CSE |
| 7. Dr. K. Malarvizhi | Prof. & HOD / EEE |
| 8. Dr.S.A.Pasupathy | Prof. & HOD / ECE |
| 9. Dr.M.Ezhilarasi | Prof. & HOD / EIE |
| 10. Mr. K.Prabu | HOD(i/c) / FT |
| 11. Dr. V. Vanitha | HOD / IT |
| 12. Dr. C. Velmurugan | Prof. & HOD / ME |
| 13. Dr. R.Venkatesan | Prof. & HOD / MCE |
| 14. Dr.Vijila Kennedy | Director / MBA |
| 15. Dr. M. Manikantan | HOD(i/c) / MCA |
| 16. Dr.J.Srinivasan | Prof. & HOD / TXT |
| 17. Dr.P.Devaki | Prof. & HOD/ S&H |
| 18. Dr.R.Manivel | Prof. Mech. (Prof..i/c. R&D) |
| 19. Dr. Mary Cherian | Prof & Head, Academic Operations, DoA |
| 20. Dr.J.Vijay Prakash | Deputy Controller of Examinations |
| 21. Dr. E. A. Vimal | Deputy Controller of Examinations |
| 22. Dr.Vinohar Stephen Rapheal | Head, Academic Innovations, DoA (Member Secretary) |

Members Nominated by Anna University:

23. Dr.M.Meenakshi
Professor, Department of Electronics and
Communication Engineering, CEG Campus,
Anna University, Chennai.
24. Dr.T. Senthilkumar
Dean, Department of Automobile Engineering
Bharathidasan Institute of Technology (BIT Campus),
Anna University,
Tiruchirappalli.
25. Dr.N.Nachimuthu
Professor, Department of Rubber and Plastics
Technology (MIT Campus), Anna University
Chennai.

Members nominated by KCT:

26. Mr.R.Ramesh
Executive Director, Janatics India Pvt Limited,
E-25, SIDCO Industrial Estate, Coimbatore.

01. Welcome Address

Dr.Vinohar Stephen Rapheal, Head, Academic Innovations, DoA (Member Secretary) KCT, welcomed the members to the 16th meeting of the Academic Council and briefed the proceedings.

02. Approval of Minutes / new members

The following were presented by Dr. J. Vijay Prakash, DCoE & Coordinator Autonomous and were approved by the academic council - **Refer Annexure I**

- a. Minutes of the 15th Academic Council meeting held on 23.02.2018.
- b. Minutes of the 19th Standing Committee meeting held on 10.04.2018.
- c. Newly inducted members to the Academic Council.

03. Regulation and Amendments:

- a. Dr.J. Senthil, Principal, KCT and Chairman – Academic council presented the Regulation 2018 of U.G(B.E/B.Tech) & P.G(M.E/M.Tech/MCA) programmes to the members and were approved - **Refer Annexure II**
- b. Amendments' made in R-2014, R-2015 and R-2017 of UG & PG programmes were presented to the members and were approved - **Refer Annexure III.**

04. Approval of Curriculum & Syllabus for Regulation 2018 UG (BE/BTech) for semester 1 and 2

The Heads of the departments presented the curriculum and syllabus for UG (BE / B.Tech) and detailed syllabi for semester 1 and semester 2 of Regulation-2018 for 14 U.G programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	Semester 1 and Semester 2	The academic council granted approval for the curriculum and syllabus for UG (BE / B.Tech) and detailed syllabi for semester 1 and semester 2 of Regulation-2018 for 14 U.G programmes: -Refer Annexure-IV
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science & Engineering		
6	Information Science & Engineering		
7	Electrical & Electronics Engineering		
8	Electronics & Communication Engineering		
9	Electronics & Instrumentation Engineering		
10	Fashion Technology		
11	Information Technology		
12	Mechanical Engineering		
13	Mechatronics Engineering		
14	Textile Technology		

05. Approval of Curriculum & Syllabus for Regulation 2017 UG (BE/BTech) for semester 3 and 8

The Heads of the departments presented the curriculum and syllabus for UG (BE / B.Tech) and detailed syllabi for semester 3 and semester 4 of Regulation-2017 for 13 U.G programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	Semester 3 and Semester 4	The academic council granted approval for the curriculum and syllabus for UG (BE / B.Tech) and detailed syllabi for semester 3 and semester 4 of Regulation-2017 for 13 U.G programmes -Refer Annexure-V
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science & Engineering		
6	Electrical & Electronics Engineering		
7	Electronics & Communication Engineering		
8	Electronics & Instrumentation Engineering		
9	Fashion Technology		
10	Information Technology		
11	Mechanical Engineering		
12	Mechatronics Engineering		
13	Textile Technology		

06. Approval of MCA- Regulations 2018 & Amendments in Regulations -2017

The HoD of MCA presented the

- Amendments in Regulation -2017
- Curriculum and detailed syllabi for semester 3 to semester 6 of R17
- Curriculum and syllabi for semester 1 to semester 6 of R18.

Sl.No.	Programme	Approval
1.	MCA	The academic council granted approval for Amendments in the Regulation - 2017, curriculum and detailed syllabi for semester 3 to semester 6 of R17 and Curriculum & syllabi for semester 1 to semester 6 of R18.--Refer Annexure-VI

07. Approval of Amendments made in Regulation-2017 of MBA, Curriculum & Syllabi of R-2017 for semester 1 to 4

The Director MBA presented the Amendments' made in Regulation-2017, curriculum and syllabus for MBA – R17 (semester 1 to semester 4):

Sl.No.	Programme	Approval
1.	MBA	The academic council granted approval for the Amendments made in Regulation-2017, curriculum and syllabus (semester 1 to semester 4) for MBA programme of R17-refer Annexure-VII

08. Approval of Curriculum & Syllabus for Regulation 2018 PG (ME/MTech) for semester 1 to 4

The Heads of the departments presented the curriculum and syllabus for PG (ME / M.Tech) – curriculum for semester 1 to semester 4 and syllabi for sem 1 to sem 4 of Regulation-2018 for 13 PG programmes:

Sl.No.	Programme	Semesters	Approval
1	Structural Engineering	Semester 1 to Semester 4	The academic council granted approval for the curriculum and syllabus for PG (ME / M.Tech) curriculum for semester 1 to semester 4 and syllabi for sem 1 to sem 4 of Regulation-2018 for 13 PG programmes -refer Annexure-VIII
2	Environmental Engineering		
3	Industrial Engineering		
4	CAD / CAM		
5	Computer Science and Engineering		
6	Power Electronics and Drives		
7	Embedded Systems and Technologies		
8	Communication Systems		
9	Applied Electronics		
10	Apparel Technology		
11	Data Sciences		
12	Bio Technology		
13	Technology Management		

09. Any other matter with the permission of the Chair:-

NIL

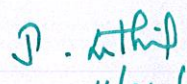
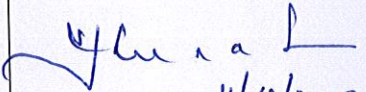

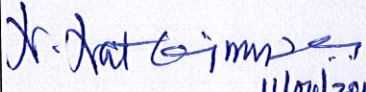
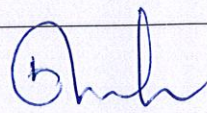
10. Suggestion by the external members of the Academic Council:-

List attached

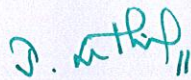
11. Vote of Thanks

Dr. Mary Cherian, Prof & Head, Academic Operations, DoA proposed vote of thanks.

Approved bySignature

Dr. J. Senthil	Chairman - Academic Council / Principal	 11/04/2018.
Nominee of Anna University		
Dr.M.Meenakshi	Professor Department of Electronics and Communication Engineering,CEG Campus Anna University, Chennai.	 11/4/2018.
Dr.T. Senthilkumar	Dean, Department of Automobile Engineering Bharathidasan Institute of Technology (BIT Campus), Anna University,Tiruchirappalli.	
Dr.N.Nachimuthu	Professor Department of Rubber and Plastics Technology (MIT Campus), Anna University, Chennai.	 11/04/2018
Expert Nominated by Governing Body		
Mr.R.Ramesh	Executive Director, Janatics India Pvt Limited, Coimbatore	

The meeting came to an end at 4.15 PM.


11/04/2018.
Chairman, Academic Council /Principal

To: All the members

Copy to: Chairman for kind information

Correspondent for kind information

Joint Correspondent for kind information



10. Suggestions by Anna University nominees and Experts of the KCT Academic Council:-

- Members were happy to note that overall UG and PG programs were well designed and courses were balanced.
- Members also expressed programming aspects should not stop with 2 courses, should be part of / embedded in a few courses in later semesters so it will be useful for placements.



P. mthp

Principal / Chairman Academic Council

- Annexure -






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Welcome

1




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R18 Regulation
Key changes from R17 to R18 Regulation
& Amendments

Department of EIE

2

Topics	Regulations – 17 (R17) Existing	Regulations – 18 (R18)/Amended R17
Credit Range	166 to 175 + 2 (Vital Units)	150 to 160
Curriculum Structure	Humanities & Social Sciences (HS): 10-15% Basic Sciences (BS): 15-20% Basic Engineering Sciences (ES): 10-15% Professional Core (PC): 30-40% Professional Electives (PE): 10-15% Project work (PW): 7-15% Employment Enhancement (eRIDE): 5% Open Electives (OE): 5% Vital activities: 1%	HS, BS, PC, PW same as R17; ES, PE, OE modified Engineering Clinics added No vital activities
Open Electives Professional electives	9 credits Upto 18 credits	Upto 6 credits Upto 12 credits
Employment enhancement courses	Upto 9 credits	Mandatory Add-on courses
Minor Specialization	OE component + extra 6 credits Total 15 credits	<ul style="list-style-type: none"> • 9-12 credits beyond minimum credit requirements • No history of arrears • Separate CGPA for Minors
Honors	Nil	<ul style="list-style-type: none"> • 9-12 credits beyond minimum credit requirements • CGPA above 8.0 upto 4th semester & maintain 8.0 until graduation • No history of arrears • Separate CGPA for Honors course list


Topic	Regulations – 17 (R17) Existing	Regulations – 18 (R18)/R17 Amended
Semester Structure & Credit range in a semester	Regular Semester	Odd & Even (16 to 30 credits, if 30 Credit one 3 Credit course self study)
	Summer Track (6 weeks)	Introduced
	Winter Track (3 weeks)	Nil
Winter Track	Nil	Who can register? Students <ul style="list-style-type: none"> • with lack of attendance in regular semester • Failed in End Semester Examination (ESE) • Failed in previous summer/winter track • Courses without pre-requisites in the 7th and 8th semester can be registered after the 4th semester when offered in the winter track
Attendance Requirement	• CAT I, II & ESE ≥ 75% from start of class	<ul style="list-style-type: none"> • CAT I, 1st semester ≥ 60% from date of joining • CAT I 2nd to 8th semester, CAT II & ESE ≥ 75% from start of semester • Students having <75% (< 60% first semester) may get a relaxation up to 5% if they submit an assignment specified by the class faculty before the commencement of that specific exam • Students having a CGPA of 8.75 and above and with no current backlog courses will be exempted from the minimum attendance requirements

6/19/2018

Topics	Regulations - 17 (R17) Existing	Regulations - 18 (R18)/Amended R17
Retest for Missed CAT	<p>Retest after ensuring genuine reasons:</p> <ul style="list-style-type: none"> • Prolonged hospitalization • Death of immediate family members • NCC/NSS/NSO camps • Representing college in reputed events 	<ul style="list-style-type: none"> • No Retest • For genuine cases, recommended by DCC, Rescaling of ESE for the missed CAT will be done (Missed CAT mark= ESE X CAT Weightage) • Rescaling marks is subject to a maximum of 15 % of ESM • Rescaling can be for one CAT only
Failed in CAT exams	Nil	<ul style="list-style-type: none"> • Students scoring <50% in a CAT exam will be permitted to improve their marks by a maximum of 50% of CAT marks by undergoing 'Student Assisted Teaching' • Best performing UG/PG students will mentor the failed students • Students must complete 4 assignments between the CATs

Topics	Regulations - 17 (R17) Existing	Regulations - 18 (R18)/Amended R17
Reappearance Criteria	<p>Once RA grade is obtained in a regular semester, then student has two options:-</p> <ul style="list-style-type: none"> •The student has to register for the Summer track, re-earn his/her CAM and then appear for the ESE <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> •The student can retain the earned CAM during the regular semester, and appear for the ESE for the second time. If he/she fails in the second attempt (1 Regular attempt and 1 Arrear attempt), then the student shall re-register for the course in the Summer track 	<p>Arrear Exam</p> <ul style="list-style-type: none"> • Student can write an arrear exam along with the ESE or during the Winter/ Summer vacation, conducted as 'Regular Arrear Exam' • A minimum grand total of 50 and above marks entitles a fixed minimum 'B' grade (B grade can be improved if the student has high internals) <p>Re-Registering Arrear Courses</p> <ul style="list-style-type: none"> • One arrear attempt, within one year period is permitted • Fail in an Arrear or fail to clear arrear in a year needs course re-registration to clear • Course re-registration attracts separate payment
CAM:ESM breakup	50:50	60:40

Topics	Regulations – 17 (R17) Existing				Regulations – 18 (R18)			
Passing Criteria	Type	R17 passing Requirement			Type	R18 passing Requirement		
		CAM	ESM	TOTAL		CAM	ESM	TOTAL
	Theory Only	No Min	50%	50%	Theory Only	No Min	40%	50%
Lab Only	No Min	50%	50%	Lab Only	No Min	50%	50%	
Embedded	Theory	No Min	50%	50%	Embedded	Theory	No Min	40%
	Lab	No Min	50%			Lab	No Min	50%

 KUMARAGURU		
Topics	Regulations – 17 (R17) Existing	Regulations – 18 (R18) Amended/17
Degree completion	Nil	A student who has more than 10 arrears at the end of 8th semester may attend summer track and/or an extra semester and complete the degree requirements




M.E/ M.Tech Regulation 2018

9



Topics	Regulations – 15 (R15)	Regulations – 18 (R18)
Credit range	65-75	60-66
Embedded courses	Nil	Included
Attendance Requirement	<ul style="list-style-type: none"> - Minimum 80% in theory and lab courses. - 10% concession for medical reasons 	<ul style="list-style-type: none"> • CAT I, semester 1 \geq 60% from date of joining • CAT I semester 2 to 8, CAT II & ESE \geq 75% from start of semester • Students having a CGPA of 8.75 and above and with no current backlog courses will be exempted from the minimum attendance requirements • Students having $<$75% ($<$ 60% first semester) may get a relaxation up to 5% if they submit an assignment specified by the class faculty before the commencement of that specific exam


10



Topic	Regulation - 15 (R15)	Regulation - 18 (R18)
Retest for Missed CAT	One retest is permitted	<ul style="list-style-type: none"> No Retest For genuine cases, recommended by DCC, Rescaling of ESE for the missed CAT will be done (Missed CAT mark= ESE X CAT Weightage) Rescaling marks is subject to a maximum of 15 % of ESM Rescaling can be for one CAT only
Failed in CAT exams	Nil	<ul style="list-style-type: none"> Students scoring <50% in a CAT exam will be permitted to improve their marks by a maximum of 50% of CAT marks by undergoing 'Student Assisted Teaching' Best performing PG students will mentor the failed students Students must complete 4 assignments between the CATs

11

MCA Amendments(R17)



EXISTING	PRESENT
Minimum attendance of 75% in each course will be an eligibility criterion to take up continuous assessment tests (CAT1 & CAT2) and end semester examination.	It is not mandatory to maintain a minimum attendance of 75% in each course to appear for continuous assessment tests (CAT1 & CAT2),but minimum attendance of 75% in each course will be an eligibility criterion to take up end semester examinations .

12



Amendments in 2015 Regulations

2015 Regulations



OPEN ELECTIVES

Description	EXISTING	AMENDMENT
Shortage of Attendance in Open elective courses	If a student has less than 75 % of attendance in open elective courses, he/she has to re-register & redo the same course	<ul style="list-style-type: none"> If a student has < 75 % of attendance in open elective courses, he/she shall re-register for the same or different open elective course when offered next
"RA" Grade in open Elective Courses	He/She has to appear the same course as an "Arrear". CAM gets nullified only after three attempts.	<ul style="list-style-type: none"> If a student earns a "RA" grade in Open Elective courses, his/her CAM gets nullified immediately and he/she shall register for the same or different open elective course when offered next. Course Equivalence shall be marked in the grade sheet for the students who earn an "RA" grade and passes in different open elective course

2015 Regulations



Number of courses and Group presentation

	EXISTING	AMENDMENT
Number of courses per semester	Maximum of 10 courses per semester Maximum of 30 credits per semester	Maximum of 30 credits per semester
Group presentation	Group presentation is mandatory for all the courses from Semester 1 to 8	At least one Group presentation to meet team work requirements
Practical Examinations	End Semester Practical Exams will be jointly conducted by Internal and External faculty	End Semester Practical Exams will be conducted by Internal Faculty . External Experts will be involved for Capstone Projects

15

2015 Regulations



Supplementary Examinations and Arrear Registration

Description	EXISTING	AMENDMENT
Supplementary Examinations	<ul style="list-style-type: none"> Supplementary Examinations will be conducted after the publication of the results for the End Semester Examinations 	<ul style="list-style-type: none"> Follow R18 norms
Registration of Arrear courses	<ul style="list-style-type: none"> Students shall mandatorily register for all the courses 	<ul style="list-style-type: none"> Optional Registration for arrear examinations

16

2015 Regulations



CAM Nullification

Description	EXISTING	AMENDMENT
CAM Nullification	<p>If a student fails to clear a course in three attempts (one attempt as regular and two attempts as arrears) in a particular course through end semester exams/ supplementary exams, the CAM of that course will cease to be counted from the fourth attempt and the student will be allowed to appear for end semester examination and based on the students performance in the end semester exam alone the result will be declared (that is, the student has to score a minimum of 50 out of 100 in the end semester exam for being declared to have passed in that course).</p>	<ul style="list-style-type: none"> • Follow R18 Norms

17

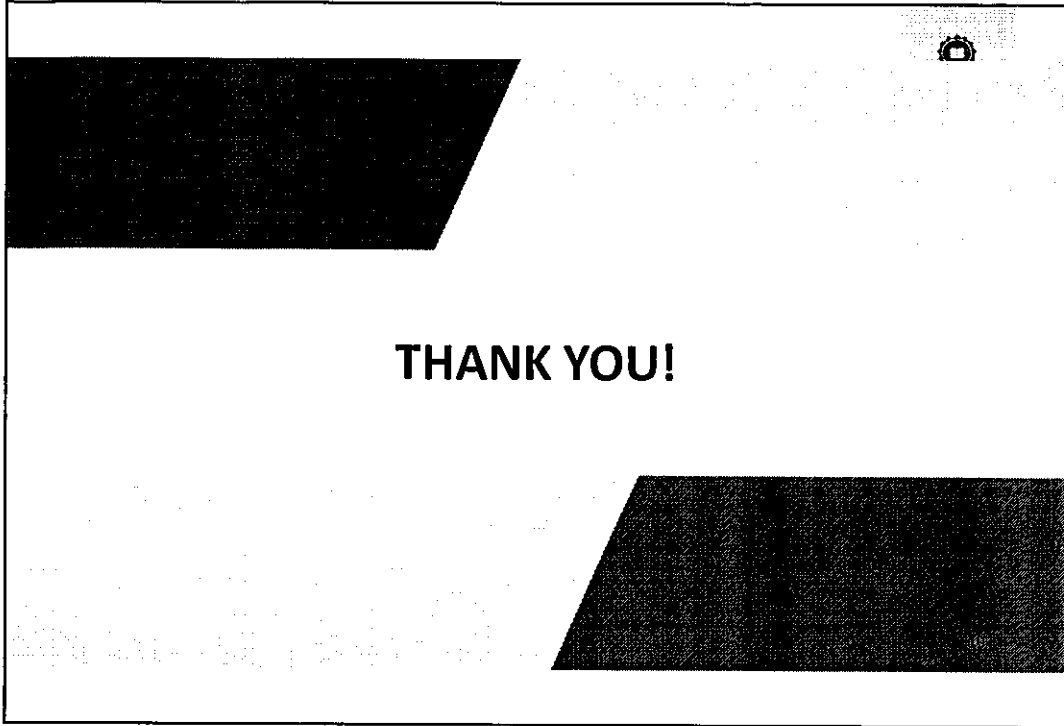
2015 Regulations



Completion of Degree

Description	EXISTING	AMENDMENT
Completion of Degree	Nil	<p>A student who has more than 10 arrears at the end of 8th semester may attend summer track and/or an extra semester and complete the degree requirements</p>

18



MBA Program Amendments in R-17

Amendment passed in the Board of Studies held on April 4, 2018

Amendment 1

Existing

5.8.1 Grades and grade Points.

Range of Marks	Grade	Grade Points (GP)
100 - 90	O (Outstanding)	10
89 - 80	A+ (Excellent)	9
79 - 70	A (Very Good)	8
69 - 60	B+ (Good)	7
59 - 50	B (Average)	6
< 50	RA (Fail)	0
Absent	AB	0
Withdrawal from examination	W	-

8. Classification and Award of Degree

First class

- Passing of the examinations of all the courses in all four semesters within a maximum of four semesters
- CGPA > 6.5
- Authorized break of study and authorized withdrawal is permissible.

Proposed

5.8.1 Grades and grade Points.

Range of Marks	Grade	Grade Points (GP)
91- 100	O (Outstanding)	10
81 - 90	A+ (Excellent)	9
71 - 80	A (Very Good)	8
61 - 70	B+ (Good)	7
50 - 60	B (Average)	6
< 50	RA (Reappearance)	0
Shortage of Attendance	SA	
Absent	RA-AB (Reappearance due to Absence)	0
Withdrawal from examination	W	0

8. Classification and Award of Degree

First class

- Passing of the examinations of all the courses in all four semesters within a maximum of four semesters
- CGPA > 7.0
- Authorized break of study and authorized withdrawal is permissible.

Amendment 2



Amendment in R-17 of MBA

Course Type	Course Title	Credits	Course Title	Credits	Course Title	Credits
Core	Business Ethics	3	Business Ethics	3	Business Ethics	3
Field Experience	Social Immersion Project	2	Social Immersion Project	2	Courses or Industry Research Project	9
Concentration	Concentration -6	4	Courses or Business Research Project	7		
Core	Professional Development - 4	1				
Interdisciplinary	Open Elective- 3	1				
Interdisciplinary	Open Elective-4	1				
	Total	12		12		12



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Office of the Coordinator Autonomous

April 15, 2019

Minutes of the 17th Meeting of Academic Council of the Autonomous Body

The 17th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on **April 15, 2019 from 11.00 a.m. to 04.00 p.m.** in the LC Room at Dr.Mahalingam Vigyan Bhavan, KCT, Campus.

The following members were present for the meeting.

- | | |
|--------------------------------|--|
| 1. Dr. J. Senthil | Chairman-Academic Council / Principal |
| 2. Dr. K. Sundararaj | Prof & HOD / AERO |
| 3. Dr. S. John Alexis | Prof & HOD / AUTO |
| 4. Dr. N. Saraswathy | Prof & HOD / BT |
| 5. Dr. N. Ramsundaram | Prof & HOD(i/c) / Civil |
| 6. Dr. J. Cynthia | Prof & HOD / CSE |
| 7. Dr. K. Malarvizhi | Prof. & HOD / EEE |
| 8. Dr.S.A.Pasupathy | Prof. & HOD / ECE |
| 9. Dr.M.Ezhilarasi | Prof. & HOD / EIE |
| 10. Dr. G.Ramakrishnan | Prof & HOD(i/c) / FT |
| 11. Dr. V. Vanitha | Prof & HOD / IT |
| 12. Dr. C. Velmurugan | Prof. & HOD / ME |
| 13. Dr. R.Venkatesan | Prof. & HOD / MCE |
| 14. Dr. V. Nedunchezian | Prof & HOD(i/c) / MBA |
| 15. Dr. M. Manikantan | HOD(i/c) / MCA |
| 16. Dr.J.Srinivasan | Prof. & HOD / TXT |
| 17. Dr.P.Devaki | Prof. & HOD/ S&H |
| 18. Dr.R.Manivel | Prof. Mech. (Prof..i/c. R&D) |
| 19. Dr. C. S. Senthil Kumar | Head – Autonomous / Asso. Prof. / FT |
| 20. Dr.J.Vijay Prakash | Deputy Controller of Examinations |
| 21. Dr. E. A. Vimal | Deputy Controller of Examinations |
| 22. Dr.Vinohar Stephen Rapheal | Head, Academic Innovations, DoA (Member Secretary) |

Members Nominated by Anna University:

23. Dr. M. A. Bhagyaveni

Professor, Department of Electronics and Communication Engineering, CEG Campus, Anna University, Chennai.

24. Dr. M. Muttharam

Professor, Department of Civil Engineering, CEG Campus, Anna University, Chennai.

01. Welcome Address

Dr.J. Senthil, Principal, KCT and Chairman – Academic council, welcomed the members to the 17th meeting of the Academic Council and briefed the proceedings.

02. Approval of Minutes / new members

The following were presented by Dr. C. S. Senthil Kumar, Head Autonomous and were approved by the academic council - **Refer Annexure I**

- a. Minutes of the 16th Academic Council meeting held on 11.04.2018.
- b. Minutes of the 20th Standing Committee meeting held on 12.04.2019.
- c. Newly inducted members to the Academic Council.

03. Regulation and Amendments:

- a. Dr. Vinohar Stephen Rapheal, Head, Innovation and Planning, DoA presented the Amendments' made in R-2015, R-2017 and R-2018 of UG & PG programmes were presented to the members and were approved - **Refer Annexure II**

04. Approval of Curriculum & Syllabus for Regulation 2017 UG (B.E/B.Tech) for semester 5 to 8

The Heads of the departments presented the curriculum and syllabus for UG (BE / B.Tech) and detailed syllabi for semester 5 to semester 8 of Regulation-2017 for 13 U.G programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	Semester 5 To Semester 8	The academic council granted approval for the curriculum and syllabus for UG (BE / B.Tech) and detailed syllabi for semester 5 to semester 8 of Regulation-2017 for 13 U.G programmes: -Refer Annexure-III
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science & Engineering		
6	Electrical & Electronics Engineering		
7	Electronics & Communication Engineering		
8	Electronics & Instrumentation Engineering		
9	Fashion Technology		
10	Information Technology		
11	Mechanical Engineering		
12	Mechatronics Engineering		
13	Textile Technology		

05. Approval of Curriculum & Syllabus for Regulation 2018 UG (BE/BTech) for semester 3 to 6

The Heads of the departments presented the curriculum and syllabus for UG (B.E / B.Tech) and detailed syllabi for semester 3 to semester 6 of Regulation-2018 for 14 U.G programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	Semester 3 To Semester 6	The academic council granted approval for the curriculum and syllabus for UG (BE / B.Tech) and detailed syllabi for semester 3 to semester 6 of Regulation-2018 for 14 U.G programmes -Refer Annexure-IV
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science & Engineering		
6	Information Science and Engineering		
7	Electrical & Electronics Engineering		
8	Electronics & Communication Engineering		
9	Electronics & Instrumentation Engineering		
10	Fashion Technology		
11	Information Technology		
12	Mechanical Engineering		
13	Mechatronics Engineering		
14	Textile Technology		

06. Approval of MCA- Regulations 2018

The HoD of MCA presented the Curriculum and detailed syllabi for semester 3 to semester 6 of Regulation 2018

Sl.No.	Programme	Approval
1.	MCA	The academic council granted approval for detailed syllabi of semester 3 to semester 6 of Regulation 2018 -Refer Annexure-V

07. Approval of Amendments made in Regulation-2017 of MBA, Curriculum & Syllabi of R-2017 for semesters 1 to 4

The Director MBA presented the Amendments' made in Regulation-2017, curriculum and syllabus for MBA – R17 (semester 1 to semester 4):

Sl.No.	Programme	Approval
1.	MBA	The academic council granted approval for the Amendments made in Regulation-2017, curriculum and syllabus (semester 1 to semester 4) for MBA programme of R17-refer Annexure-VI

08. Approval of Amendments made in Curriculum & Syllabus for Regulation 2018 PG (M.E/M.Tech) for semester 1 to 4

The Heads of the departments presented the Amendments made in curriculum and syllabus for PG (M.E / M.Tech) – curriculum and syllabi for sem 1 to sem 4 of Regulation-2018 for 13 PG programmes:

Sl.No.	Programme	Semesters	Approval
1	Structural Engineering	Semester 1 and Semester 4	The academic council granted approval for the Amendments made in curriculum and syllabus for PG (ME / M.Tech) sem 1 to sem 4 of Regulation-2018 for 13 PG programmes -refer Annexure-VII
2	Environmental Engineering		
3	Industrial Engineering		
4	CAD / CAM		
5	Computer Science and Engineering		
6	Power Electronics and Drives		
7	Embedded Systems and Technologies		
8	Communication Systems		
9	Applied Electronics		
10	Apparel Technology		
11	Data Sciences		
12	Bio Technology		
13	Technology Management		

09. Any other matter with the permission of the Chair:-

NIL

10.Suggestion by the external members of the Academic Council:-



List attached

11.Vote of Thanks

Dr. C. Senthil Kumar, Head –Autonomous proposed vote of thanks.

Approved by

Signature

Dr. J. Senthil	Chairman - Academic Council / Principal	
Nominee of Anna University		
Dr. M. A. Bhagyaveni	Professor Department of Electronics and Communication Engineering,CEG Campus Anna University, Chennai- 600 025	

Dr. M . Muttharam	Professor Department of Civil Engineering, CEG Campus Anna University, Chennai- 600 025	<i>M. Muttharam</i> 15/4/19
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The meeting came to an end at 4.15 PM.

J. Senthil

Chairman, Academic Council /Principal

To: All the members

Copy to: Chairman for kind information

Correspondent for kind information

Joint Correspondent for kind information

Dr. J. SENTHIL, Ph.D.,
PRINCIPAL
Kumaraguru College of Technology
Coimbatore - 641 049.





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10. Suggestions by Anna University nominees and Experts of KCT Academic Council:-

1. AICTE policies for Internship to be modified suitably as per college requirement
2. Number of electives offered in M.E. / M.Tech. Programmes may be increased

A handwritten signature in blue ink, appearing to read 'D. Senthil'.

Principal / Chairman Academic Council



Dr. J. SENTHIL, Ph.D.,
PRINCIPAL
Kumaraguru College of Technology
Coimbatore - 641 049.



11th January 2021

Minutes of the 18th Meeting of Academic Council of the Autonomous Body

The 18th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on 11th January 2021 from 10.30 a.m. to 04.15 p.m. in online mode via Google meet.

The following members were present for the meeting:

Chairman – Academic Council – Autonomous Statue

1. Dr. J. Srinivasan – Principal & Chairman, Academic Council.

Members Nominated by Anna University Chennai		
2	Dr. S. Shenbaga Devi	Former Professor, Department of Electronics and Communication Engineering, Anna University, Chennai- 600 025
3.	Dr. J. Kumar	Former Professor, UGC-BSR Faculty Fellow, Crystal Growth Centre, Anna University, Chennai- 600 025
4.	Dr. J. Nafeesa Begum	Professor & Head, Department of Computer Science & Engineering, Government College of Engineering, Bargur, Krishnagiri – 635 104

Experts nominated by the Governing Body from outside the college representing such areas as Industry, Commerce, Law, Education, Medicine, Engineering, etc.,

5.	Mr.R.Ramesh	Executive Director, Janatics India Pvt Limited, E-25, SIDCO Industrial Estate, Kurichi, Coimbatore- 641 021
6.	Ms.Sudha Rengarajan	Enterprise Architect, Intel Technology India Pvt Ltd, #23-56P, Outer Ring Road, Devarabeesanahalli, Varthur Hobli, Bangalore – 560 103
7.	Mr.Hariharan Ganesan	Head of R2 Data Labs, Rolls-Royce India Pvt. Ltd., L3 Manyata Tech Park, Nagavara, Bangalore- 560045

Internal Members and Board Chair persons		
Sl.No.	Name of the Member	Designation & Department
8.	Dr. D. Saravanan	Professor, Textile Technology and Dean – Academics
9.	Dr. A. Vasuki	Professor in Mechatronics and Controller of Examinations
10.	Dr. S. Sundaresan	Associate Professor in TT and Head Autonomous
11.	Dr. J. Vijay Prakash	Associate Professor & Deputy CoE – Convener, Academic Council Meeting
12.	Dr. Vinohar Stephen Rapheal	Associate Professor in BT and Head – Academic Innovations
13.	Dr. V. Selvan	Professor and Head, Chairman – Board of Civil Engineering
14.	Dr. B. Senthil Kumar	For Professor and Head, Chairman - Board of Mechanical Engineering
15.	Dr. M. Saravana Mohan	Professor and Head, Chairman - Board of Mechatronics Engineering
16.	Prof. S. Sivakumar	Professor and Head(i/c), Chairman -Board of Automobile Engineering
17.	Dr. K. Sundararaj	Professor and Head, Chairman - Board of Aeronautical Engineering
18.	Dr. K. K. Anilkumar	Professor and Head, Chairman - Board of Electronics & Instrumentation Engineering
19.	Dr. K. Malarvizhi	Professor and Head, Chairperson – Board of Electrical & Electronics Engineering
20.	Dr. S. A. Pasupathy	Professor and Head(i/c), Chairman -Board of Electronics & Communication Engineering
21.	Dr. P. Devaki	Professor and Head, Chairperson – Board of Computer Science and Engineering
22.	Dr. V. Ramesh Babu	Professor and Head, Chairman - Board of Textile Technology
23.	Dr. M. Alamelu	Professor and Head, Chairperson - Board of Information Technology
24.	Dr. R. Baskar	Professor and Head, Chairman – Board of Biotechnology
25.	Dr. G. Ramakrishnan	Professor and Head, Chairman –Board of Fashion Technology

26.	Dr. M. Ezhilarasi	Associate Dean and Head, School of Foundational Sciences
27.	Dr. H. Arul	Head, Chairman - Board of Physics, School of Foundational Sciences
28.	Dr. K. R. Aranganayagam	Head, Chairman - Board of Chemistry, School of Foundational Sciences
29.	Dr. K. Maheswari	Head, Chairperson - Board of Mathematics, Foundational Sciences
30.	Dr. B. Arokia Lawrence Vijay	Head, Chairman - Board of English, School of Foundational Sciences
31.	Dr. Mary Cherian	Professor and Head, Chairperson –Board of Management Studies
32.	Dr. L. Dhanabal	For Head (i/c), Chairman – Board of Computer Applications
33.	Prof. U. Thiruvaazhi	Professor and Head(i/c), Information Science and Engineering
34.	Dr. B. L. Lakshmi Meera	Program Director - FORGE Accelerator -MBA(IEV)
35.	Dr. P. Nalini	Faculty Incharge – M.Tech (MTM)

01. Welcome Address

Dr. J. Srinivasan, Principal, KCT and Chairman – Academic council, welcomed the members to the 18th meeting of the Academic Council and briefed the proceedings.

02. Approval of Minutes / New members

The following were presented by Dr. S. Sundaresan, Head Autonomous and were approved by the academic council.

- Minutes of the 22nd Standing Committee meeting held on 8th & 9th Jan 2021.
- Newly inducted members to the 18th Academic Council meeting.

03. Regulation and Amendments:

Dr. Vinohar Stephen Rapheal, Head, Academic Innovations, presented the Amendments' made in R-2017 and R-2018 of UG/PG programmes. The deliberations were as follows:

- For students in 2017, and 2018 regulations - B.E/B.Tech, M.E/M.Tech, R18 MCA, and R17 MBA- the regulations as it stands, specify a minimum attendance requirement of 75% for students to be able to sit for the end semester examinations.

As an amendment to the above, it was proposed that in addition to the above clause, for genuine and valid reasons (Medical/National level events), the attendance requirement may be waived a further 10% (ie. upto 65%) as per recommendation of Academic Consultative Committee (ACC). The committee approved the proposal.

b. With respect to Attendance for Online classes, it was proposed as a ONETIME MEASURE during the period of the current Pandemic, for students in remote areas with poor internet connectivity (e.g. J&K), the minimum attendance criteria to be relaxed, and be supplemented with equivalent Asynchronous content. The committee approved the proposal as an one time exception due to the pandemic situation.

c. With respect to NPTEL/SWAYAM online courses, in the R-2017 and R-2018 regulations as it stands, a credit transfer to the extent of a maximum of 3 credits instead of one professional elective course currently exists.

It was proposed, to additionally allow for credit transfer for two open electives (3+3=6 credits), for eligible students subject to fulfilling all academic requirements.

The Anna University nominee brought to notice, procedural difficulties in timelines for grade publishing. After due deliberation, the committee decided instead of mapping it to open electives, it can be listed as additional non-CGPA credit courses beyond the minimal credit requirements. The committee approved the modified decision.

d. With respect to R-2018 M.E/M.Tech regulations, for students admitted from 2020 batch onwards, a new course on “Research Ethics” was proposed to be introduced. It will be a mandatory non-credit course. The committee approved the proposal.

e. With respect to R-2017 & R-2018 B.E/B.Tech. programme, Professional Communication and Analytical Reasoning course was proposed to be moved to elective list. The committee approved the proposal.

f. With respect to R-2018 B.E/B.Tech regulations as per AICTE directives (circular No. AICTE/IPC/2020/93 Dtd:19.2.2020), it was proposed to introduce: (a) UHV-I as a part of Induction program (non-credit) and (b) UHV-II as a 3 credit, mandatory, non-CGPA course. The UHV-II Syllabus is proposed to be adapted and modified as per the syllabus suggested by AICTE. The committee approved the proposals.

g. For R2017, R2018 UG&PG regulations, it was proposed to introduce a two credit “Swachh Bharath summer internship 2018” as per MHRD circular dated 20.4.2018, for eligible students. It will be listed as additional non-CGPA credits, beyond minimal program requirements. The committee approved the proposal.

h. It was proposed that, owing to the unprecedented situation arising due to Covid-19, during the Academic Year 2020-2021, the institution may adopt as a ONE TIME MEASURE, alternative and simplified modes and methods of examinations to complete the process in shorter period in compliance with academic requirements.

In such a case, the end semester examinations may be conducted as online/computer based / paper based online exam (scanned copy) or integrated of the above. The assessment may include Multiple Choice Questions (MCQ), Open Book Examination, presentation-based assessments etc. The committee approved the proposal.

- i. The Conduct of Teaching Learning process and procedures during the pandemic were presented for approval. The committee appreciated the efforts by the institution in this regard. The University nominee offered suggestions towards enhancing teaching learning process by contacting IQAC cell of the University.

04. Question paper pattern for conduct of end semester theory examinations in online mode

Dr. J. Srinivasan, Principal & Chairman, Academic Council invited Dr. A. Vasuki, CoE to present Question Paper Pattern for conduct of theory end semester examinations Dec 2020 in online mode

- ✓ The assessment pattern for theory /practical / project work in online mode as a one-time measure during the pandemic period was presented by CoE.
- ✓ The end semester exams for theory will be conducted in online mode as one time measure during the pandemic period under AI proctoring in Examly platform for BE/ BTech/ ME/ MTech/ MCA/ MBA with MCQ. For students with severe network connectivity issues such as those in J&K, the online exam will be conducted using manual (video) proctoring via Google Meet.

Question Paper pattern for online theory end semester exams with MCQ:

- Pattern 1: B.E/ B.Tech/ M.E/ M.Tech/ MCA/MBA (No choice in Part A & B)
 - Part A: 30 questions (1 mark each)
 - Part B: 15 questions (2 marks each)
 - Duration: 1 hour
 - Total Marks: 60
- For B.E / B.Tech programmes with the course Machine Drawing (No choice)
 - Part A: 10 questions (2 marks each) – descriptive type
 - Part B: 1 question (20 marks) – descriptive / drawing
 - Part C: 1 question (60 marks) – drawing
 - The answers are to be written in A4 / A3 paper, scanned and uploaded under AI proctoring
 - Duration: 4 hours
 - Total Marks: 100
- Pattern 2: B.E/ B.Tech/ M.E/ M.Tech/ MCA
 - Part A: 40 questions (1 mark each)
(Choice of 30 out of 40 questions to be answered)
 - Part B: 20 questions (2 marks each)
(Choice of 15 out of 20 questions to be answered)
 - Duration: 1 hour
 - Total Marks: 60

MBA: One section consisting of 60 questions (1 mark each) - No choice

- Duration: 1 hour
- Total Marks: 60

- For B.E / B.Tech programmes with the course Machine Drawing
 - Part A: 10 questions (2 marks each) – descriptive type
 - Part B: 2 questions (20 marks each) – descriptive / drawing (Choice of 1 out of 2 questions to be answered)
 - Part C: 2 questions (60 marks each) – drawing (Choice of 1 out of 2 questions to be answered)
 - The answers are to be written in A4 / A3 paper, scanned and uploaded under AI proctoring
 - Duration: 4 hours
 - Total Marks: 100

After the deliberations, the committee approved Pattern 1 for theory exams and recorded that the exams conducted earlier with Pattern 2 during 21.12.2020 to 30.12.2020 have to be conducted again.

➤ For Ph.D Course Work Exams:

- Scholars registered for Apr / May 2020
 - ESE Written exam in campus (Physical mode)
 - Question paper pattern as per PG Regulations 2018
 - Duration: 3 hrs.
- Scholars enrolled during Aug - Nov 2020
 - Online exam along with regular PG
 - MCQ
 - Duration: 1 hour
- ✓ For practical courses the assessment in online mode is based on the following and conducted for a duration of 3 hrs.
 - ❖ Simulation
 - ❖ Descriptive Questions
 - ❖ Multiple Choice Questions
 - ❖ Viva Voce
- ✓ For Project Work the assessment in online mode is based on the following:
 - ❖ Simulation
 - ❖ Descriptive Questions
 - ❖ Report Submission
 - ❖ Presentation
 - ❖ Viva Voce
- ✓ For all of the above examinations, the passing requirements will be as per the Regulations.

The assessment pattern for practical and project work Phase I, Phase II and for Ph.D course work was approved by the Committee members.

05. Approval of newly introduced programmes curriculum and syllabus are discussed

Dr. J. Srinivasan, Principal – Chairman Academic Council invited various Heads of the Departments - Chairpersons of BoS of various programmes to present and get the approval of New programme Regulations, Curriculum and Syllabus for UG & PG programmes as per the details mentioned below:

- ✓ R-2020 - Regulation, curriculum (Sem 1 to Sem 4) and syllabi (Sem 1 and Sem 2) for two years **MBA(Innovation, Entrepreneurship and Venture Development) programme** - The program is to be offered only by the department and not by any sub units. Evaluation and credits to be awarded in accordance with the University regulations. Due approval from Director, Academic courses of the University is to be obtained.
- ✓ R-2020- Regulation, curriculum (Sem 1 to Sem 4) and syllabi (Sem 1 and Sem 2) for two years **MCA programme**
- ✓ R-2018 Curriculum (Sem 1 to Sem 8) and syllabi (Sem 1 and Sem 2) for four years **B.Tech - Artificial Intelligence and Data Science programme**
- ✓ R-2018 curriculum (Sem 1 to Sem 4) and syllabi (Sem 1 to Sem 4) for two years **M.E - Construction Management programme**

After detailed deliberations, the committee approved the above proposal for the AY 2020-2021. The Chairman deferred the discussion of the following new programmes planning to be started during the AY 2021-2022.

- ✓ Curriculum and syllabi for four years **B.E - Electronics & Automation Engineering (Data Science) programme**
- ✓ Curriculum and syllabi for four years **B.E -Mechanical and Smart Manufacturing programme**
- ✓ Curriculum and syllabi for two years **M. Tech - IT (Artificial Intelligence & Robotics) programme**

06. Approval of Curriculum & Syllabus for Regulation 2017 UG (B.E/B.Tech) for semesters 7 and 8

The Heads of the Departments - Chairpersons presented the curriculum and syllabus for UG (BE / B.Tech) for semester 7 and semester 8 of Regulation-2017 for 3 UG programmes:

Sl.No.	Programme	Semesters	Approval
1	Biotechnology	7 and 8	The academic council granted approval for the curriculum and syllabus for UG (BE / B.Tech) for semester 7 and semester 8 of Regulation-2017 for 3 U.G programmes.
2	Electronics and Instrumentation Engineering		
3	Mechatronics Engineering		

07. Approval of Curriculum & Syllabus for Regulation 2018 UG (BE/BTech) for semesters 5 to 8

The Heads of the Departments - Chairpersons presented the curriculum and syllabus for UG (B.E / B.Tech) for semester 5 to semester 8 of Regulation-2018 for 14 UG programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	Sem 5 to Sem 8	The academic council granted approval for the curriculum and syllabus for UG (B.E / B.Tech) for semester 5 to semester 8 of Regulation-2018 for 14 U.G programmes
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science and Engineering		
6	Electrical and Electronics Engineering		
7	Electronics and Communication Engineering		
8	Electronics and Instrumentation Engineering		
9	Fashion Technology		
10	Information Technology		
11	Information Science and Engineering		
12	Mechanical Engineering		
13	Mechatronics Engineering		
14	Textile Technology		

08. Approval of Amendments made in Regulation-2017 of MBA

The HoD MBA presented the Amendments' made in Regulation-2017

- ✓ **Existing Clause 2.4: Types of Courses and Credit Distribution (page 9)**
 - (1) Amendment 1 : Clause 2.4 Table Serial No: 4 (Projects)
Insertion of the word "/virtually" after the word in the field (line2)
 - (2) Amendment 2 : Clause 2.4.4
Insertion of the word "/virtual mode" after the word field practice (line3)
 - (3) Amendment 3 : Addition to the Project course content (P17BACP304) (page 41)
Insertion of "Internship" after the word Business Plan in course title

09. Approval of Amendments made in Curriculum & Syllabus for Regulation 2018 PG (M.E/M.Tech) for semesters 1 to 4

The Heads of the Departments - Chairpersons presented the Amendments made in curriculum and syllabus for PG (M.E / M.Tech) – curriculum and syllabi for sem 1 to sem 4 of Regulation-2018 for 5 PG programmes:

Sl.No.	Programme	Semesters	Approval
1	Industrial Engineering	Semester 1 to Semester 4	The academic council granted approval for the Amendments made in curriculum and syllabus for PG (M.E / M.Tech) semester 1 to semester 4 of Regulation-2018 for addition of elective courses
2	Computer Science and Engineering		
3	Data Science		
4	Biotechnology		
5	Masters of Technology Management		

10. Any other matter with the permission of the Chair:-

- ✓ Evaluation of MCQ pattern questions and answers of end semester theory examinations will be done automatically through examination software.
- ✓ Evaluation for Machine Drawing course will be done by conventional evaluation method.

11. Suggestion by the external members of the Academic Council:-




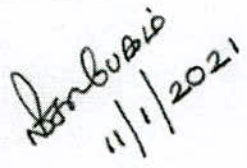
- ✓ For the introduction of "Research Ethics" course for PG students of 2020 batch, AU nominee advised to use the expertise of NITTTR.
- ✓ AU Nominee insisted that MBA (Innovation, Entrepreneurship and Venture Development) programme should be conducted by the institution.

12. Vote of Thanks

Dr. J. Srinivasan, Principal proposed vote of thanks.

Approved by

Signature

1	Dr. J. Srinivasan	Chairman - Academic Council / Principal	
Nominee of Anna University			
2	Dr. S. Shenbaga Devi	Former Professor, Department of Electronics and Communication Engineering, Anna University, Chennai – 600 025	
3	Dr. J. Kumar	Former Professor, UGC-BSR Faculty Fellow, Crystal Growth Centre, Anna University, Chennai-600 025	
4	Dr. J. Nafeesa Begum	Professor & Head, Department of Computer Science & Engineering, Government College of Engineering, Bargur, Krishnagiri – 635 104	

The meeting came to an end at 4.15 PM.



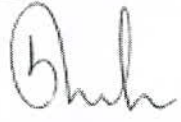
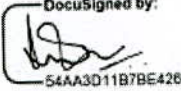
Chairman, Academic Council /Principal

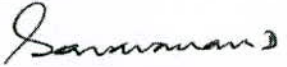





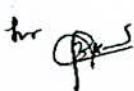
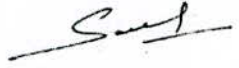


Dr. J. SRINIVASAN, M.Tech., Ph.D.
PRINCIPAL



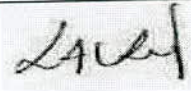
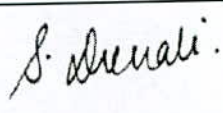


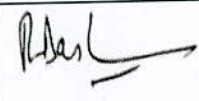

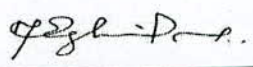

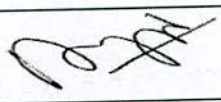
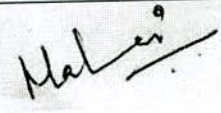

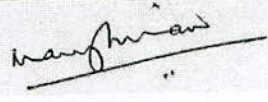
Kumaraguru College of Technology
Coimbatore - 641 049.

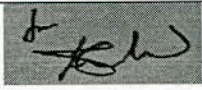





Experts nominated by the Governing Body:

Sl.No.	Name of the Member	Organization	Signature
5	Mr.R.Ramesh	Executive Director, Janatics India Pvt Limited, E-25, SIDCO Industrial Estate, Kurichi, Coimbatore- 641 021	
6	Ms.Sudha Rengarajan	Enterprise Architect, Intel Technology India Pvt Ltd, #23-56P, Outer Ring Road, Devarabeesanahalli, Varthur Hobli, Bangalore – 560 103	Sudha Rengarajan  DocuSigned by: 54AA3D11B7BE426...
7	Mr.Hariharan Ganesan	Head of R2 Data Labs, Rolls-Royce India Pvt. Ltd., L3 Manyata Tech Park, Nagavara, Bangalore- 560045	Hariharan n Digitally signed by Hariharan Date: 2021.01.19 13:12:51 +05'30'

Sl.No.	Name of the Member	Designation & Department	Signature
8.	Dr. D. Saravanan	Professor, Textile Technology and Dean – Academics	
9.	Dr. A. Vasuki	Professor in Mechatronics and Controller of Examinations	
10.	Dr. S. Sundaresan	Associate Professor in TT and Head Autonomous	
11.	Dr. J. Vijay Prakash	Associate Professor and Deputy CoE, Convener, Academic Council Meeting	
12.	Dr. Vinohar Stephen Rapheal	Associate Professor in BT and Head – Academic Innovations	
13.	Dr. V. Selvan	Professor and Head, Chairman – Board of Civil Engineering	
14.	Dr. B. Senthil Kumar	For Professor and Head, Chairman - Board of Mechanical Engineering	
15.	Dr. M. Saravana Mohan	Professor and Head, Chairman - Board of Mechatronics Engineering	
16.	Prof. S. Sivakumar	Professor and Head(i/c), Chairman - Board of Automobile Engineering	
17.	Dr. K. Sundararaj	Professor and Head, Chairman - Board of Aeronautical Engineering	

Sl.No.	Name of the Member	Designation & Department	Signature
18.	Dr. K. K. Anilkumar	Professor and Head, Chairman - Board of Electronics and Instrumentation Engineering	
19.	Dr. K. Malarvizhi	Professor and Head, Chairperson - Board of Electrical and Electronics Engineering	
20.	Dr. S. A. Pasupathy	Professor and Head(i/c), Chairman - Board of Electronics and Communication Engineering	
21.	Dr. P. Devaki	Professor and Head, Chairperson - Board of Computer Science and Engineering	
22.	Dr. V. Ramesh Babu	Professor and Head, Chairman - Board of Textile Technology	
23.	Dr. M. Alamelu	Professor and Head, Chairperson - Board of Information Technology	
24.	Dr. R. Baskar	Professor and Head, Chairman - Board of Biotechnology	
25.	Dr. G. Ramakrishnan	Professor and Head, Chairman - Board of Fashion Technology	
26.	Dr. M. Ezhilarasi	Associate Dean and Head, School of Foundational Sciences	
27.	Dr. H. Arul	Head, Chairman - Board of Physics, School of Foundational Sciences	
28.	Dr. K. R. Aranganayagam	Head, Chairman - Board of Chemistry, School of Foundational Sciences	
29.	Dr. K. Maheswari	Head, Chairperson - Board of Mathematics, Foundational Sciences	
30.	Dr. B. Arokia Lawrence Vijay	Head, Chairman - Board of English, School of Foundational Sciences	
31.	Dr. Mary Cherian	Professor and Head, Chairperson - Board of Management Studies	


Sl.No.	Name of the Member	Designation & Department	Signature
32.	Dr. L. Dhanabal	For Head (i/c), Chairman – Board of Computer Applications	
33.	Prof. U. Thiruvaazhi	Professor and Head (i/c), Information Science and Engineering	
34.	Dr. B. L. Lakshmi Meera	Program Director - FORGE Accelerator -MBA(IEV)	
35.	Dr. P. Nalini	Faculty In-charge – M.Tech (MTM)	

Members not present:

Sl.No.	Name of the Member	Organization	Role
1	Prof.C.Muthamizhchelvan	Director, Faculty of Engineering and Technology, SRM University, SRM Nagar, Kattankulathur – 603 203 Tamilnadu, India	Experts nominated by the Governing Body
2	Mr.Niranjan.P	Former Executive Director, Cameron Manufacturing India Pvt Ltd,Third Floor, TIDEL Park, Vilankurichi Road, Civil Aerodrome Post, Coimbatore 641 014,India	Experts nominated by the Governing Body
3	Dr. C. Velmurugan	Professor and Head,	Chairman - Board of Mechanical Engineering
4	Dr. M. Manikantan	Professor and Head (i/c),	Chairman – Board of Computer Applications

To: All the members




Chairman, Academic Council /Principal
Dr. J. SRINIVASAN, M.Tech.,Ph.D.
PRINCIPAL
Kumaraguru College of Technology
Coimbatore - 641 049.

08th May 2021

Minutes of the 19th Meeting of Academic Council of the Autonomous Body

The 19th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on 08th May 2021 from 10.30 a.m. to 11.30 am in online mode via MS Teams.

Following members were present in the meeting:

Chairman – Academic Council – Autonomous Statue

1. Dr. D. Saravanan – Principal & Chairman, Academic Council

Members Nominated by Anna University Chennai		
2	Dr. S. Shenbaga Devi	Former Professor, Department of Electronics and Communication Engineering, Anna University, Chennai- 600 025
3.	Dr. J. Kumar	Former Professor, UGC-BSR Faculty Fellow, Crystal Growth Centre, Anna University, Chennai- 600 025
4.	Dr. J. Nafeesa Begum	Professor & Head, Department of Computer Science & Engineering, Government College of Engineering, Bargur, Krishnagiri – 635 104

Experts nominated by the Governing Body from outside the college representing such areas as Industry, Commerce, Law, Education, Medicine, Engineering, etc.,		
5.	Ms.Sudha Rengarajan	Enterprise Architect, Intel Technology India Pvt Ltd, #23-56P, Outer Ring Road, Devarabeesanahalli, Varthur Hobli, Bangalore – 560 103

Internal Members and Board Chairpersons		
Sl.No.	Name of the Member	Designation & Department
6	Dr. A. Vasuki	Professor in Mechatronics and Controller of Examinations
7	Dr. S. Sundaresan	Associate Professor in TT and Head Autonomous
8	Dr. J. Vijay Prakash	Associate Professor & Deputy CoE – Convener, AC Meeting
9	Dr. Vinohar Stephen Rapheal	Associate Professor in BT and Head – Academic Innovations
10	Dr. V. Selvan	Professor and Head, Chairman – Board of Civil Engineering
11	Dr. C. Velmurugan	Professor and Head, Chairman - Board of Mechanical Engineering

Internal Members and Board Chairpersons		
Sl.No.	Name of the Member	Designation & Department
12	Dr. M. Saravana Mohan	Professor and Head, Chairman - Board of Mechatronics Engineering
13	Prof. S. Sivakumar	Professor and Head(i/c), Chairman -Board of Automobile Engineering
14	Dr. K. Sundararaj	Professor and Head, Chairman - Board of Aeronautical Engineering
15	Dr. K. K. Anilkumar	Professor and Head, Chairman - Board of Electronics & Instrumentation Engineering
16	Dr. K. Malarvizhi	Professor and Head, Chairperson – Board of Electrical & Electronics Engineering
17	Dr. S. A. Pasupathy	Professor and Head, Chairman -Board of Electronics & Communication Engineering
18	Dr. P. Devaki	Professor and Head, Chairperson – Board of Computer Science and Engineering
19	Dr. V. Ramesh Babu	Professor and Head, Chairman - Board of Textile Technology
20	Dr. M. Alamelu	Professor and Head(i/c), Chairperson - Board of Information Technology
21	Dr. R. Baskar	Professor and Head, Chairman – Board of Biotechnology
22	Dr. G. Ramakrishnan	Professor and Head, Chairman –Board of Fashion Technology
23	Dr. M. Ezhilarasi	Associate Dean and Head, School of Foundational Sciences
24	Dr. H. Arul	Head, Chairman - Board of Physics
25	Dr. K. R. Aranganayagam	Head, Chairman - Board of Chemistry
26	Dr. K. Maheswari	Head, Chairperson - Board of Mathematics
27	Dr. B. Arokia Lawrence Vijay	Head, Chairman - Board of English
28	Dr. Mary Cherian	Professor and Head, Chairperson –Board of Management Studies
29	Dr. M. Manikantan	Professor & Head, Chairman – Board of Computer Applications
30	Prof. U. Thiruvaazhi	Professor and Head(i/c), Information Science and Engineering

01. Welcome Address

Dr. D. Saravanan, Principal, KCT and Chairman – Academic Council, welcomed the members to the 19th meeting of the Academic Council and briefed the proceedings.

02. Approval of newly introduced programme: B.E (Mechanical and Automation Engineering)

Dr. D. Saravanan, Principal & Chairman, Academic Council invited Head of the Department - Chairperson of Mechanical Engineering BoS to present and seek the approval for the Curriculum and Syllabus of the new UG programme as per the details mentioned below:

- ✓ Curriculum and Syllabus for the four-year B.E. (Mechanical and Automation Engineering) programme to be introduced from the AY 2021-2022 under Regulations 2018.

After detailed deliberations, the committee approved the above proposal for the AY 2021-2022.

03. Any other matter with the permission of the Chair:-

Dr. D. Saravanan, Principal & Chairman, Academic Council invited Dr. A. Vasuki, CoE to present Question Paper Pattern for conduct of theory end semester examinations APR / MAY- 2021 in online mode

- ✓ The assessment pattern for theory /practical / project work in online mode as a one-time measure during the pandemic period for the Even Semester of the AY 2020-2021 was presented by CoE.
- ✓ The end semester exams for theory will be conducted in online mode as one-time measure during the pandemic period under AI proctoring in Examly platform for BE/ BTech/ ME/ MTech/ MCA/ MBA & PhD course work with MCQ. For students with severe network connectivity issues such as those in J&K, the online exam will be conducted using manual (video) proctoring via Google Meet.

Question Paper pattern for online theory end semester exams with MCQ:

- Pattern 1: B.E/ B.Tech/ M.E/ M.Tech/ MCA/MBA & PhD (No choice in Part A & B)
 - Part A: 30 questions (1 mark each)
 - Part B: 15 questions (2 marks each)
 - Duration: 1 hour
 - Total Marks: 60
- Pattern 2: For B.E / B.Tech programmes with the course Machine Drawing (No choice)
 - Part A: 10 questions (2 marks each) – descriptive type
 - Part B: 1 question (20 marks) – descriptive / drawing
 - Part C: 1 question (60 marks) – drawing
 - The answers are to be written in A4 / A3 paper, scanned and uploaded under AI proctoring
 - Duration: 4 hours
 - Total Marks: 100

After the deliberations, the committee approved QP Patterns 1 and 2 for theory exams.

For practical courses the assessment in online mode is based on the following and conducted for a duration of 3 hours:

- Simulation
- Descriptive Questions
- Multiple Choice Questions
- Viva Voce

For Project Work the assessment in online mode is based on the following:

- Simulation
- Descriptive Questions
- Report Submission
- Presentation
- Viva Voce

- ✓ For all of the above examinations, the passing requirements will be as per the Regulations.

The assessment pattern for practical and project work was approved by the Committee members.

04.Suggestion by the external members of the Academic Council:-




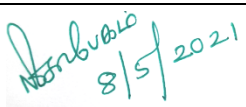
- ✓ The course code should be unique for the content of a particular syllabus.
- ✓ NPTEL courses cannot be considered for equivalent credits for any course within the curriculum of a programme. The credits earned through online courses to be considered as over and above the minimum requirement of any programme (additional credits).
- ✓ Care to be exercised in CO/PO mapping for individual courses and outcomes, to be analyzed by faculty.
- ✓ Members appreciated that the percentage of difference in content with relation to existing BE (Mechanical Engineering) programme and the newly proposed BE (Mechanical and Automation Engineering) is about 40 %.
- ✓ To ensure the availability of reference books for the courses which is offered under new programme – BE (Mechanical and Automation Engineering).
- ✓ Consent of Teacher concept (COT) followed in IITs can be considered and adopted in future.
- ✓ There is no limit in student earning additional credits by attending online courses / electives.
- ✓ Practical component to be included in the Computer Programming course.
- ✓ Project Phase II should be in continuation of Project Phase I, wherever possible, so that the student will be able to have more understanding of project and come with good output.

05.Vote of Thanks

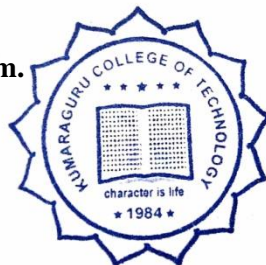
Dr. A. Vasuki, Controller of Examinations proposed vote of thanks.

Approved by

Signature

1	Dr. D. Saravanan	Chairman - Academic Council // Principal	
Nominee of Anna University			
2	Dr. S. Shenbaga Devi	Former Professor, Department of Electronics and Communication Engineering, Anna University, Chennai – 600 025	
3	Dr. J. Kumar	Former Professor, UGC-BSR Faculty Fellow, Crystal Growth Centre, Anna University, Chennai-600 025	
4	Dr. J. Nafeesa Begum	Professor & Head, Department of Computer Science & Engineering, Government College of Engineering, Bargur, Krishnagiri – 635 104	

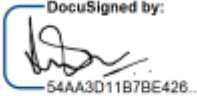
The meeting came to an end at 11.30 am.







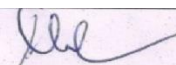






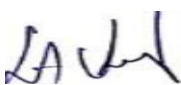





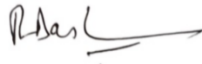
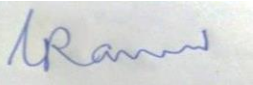

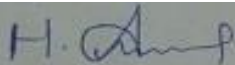






Chairman, Academic Council /Principal

Experts nominated by the Governing Body:

Sl.No.	Name of the Member	Organization	Signature
5	Ms.Sudha Rengarajan	Enterprise Architect, Intel Technology India Pvt Ltd, #23-56P, Outer Ring Road, Devarabeesanahalli, Varthur Hobli, Bangalore – 560 103	Sudha Rengarajan 

Internal Members and Board Chairpersons:

Sl.No.	Name of the Member	Designation & Department	Signature
6	Dr. A. Vasuki	Professor in Mechatronics and Controller of Examinations	
7	Dr. S. Sundaresan	Associate Professor in TT and Head Autonomous	
8	Dr. J. Vijay Prakash	Associate Professor and Deputy CoE, Convener, AC Meeting	
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18	Dr. P. Devaki	Professor and Head, Chairperson – Board of Computer Science and Engineering	
19	Dr. V. Ramesh Babu	Professor and Head, Chairman - Board of Textile Technology	

Sl.No.	Name of the Member	Designation & Department	Signature
20	Dr. M. Alamelu	Professor and Head, Chairperson - Board of Information Technology	
21	Dr. R. Baskar	Professor and Head, Chairman – Board of Biotechnology	
22	Dr. G. Ramakrishnan	Professor and Head, Chairman –Board of Fashion Technology	
23	Dr. M. Ezhilarasi	Associate Dean and Head, School of Foundational Sciences	
24	Dr. H. Arul	Head, Chairman - Board of Physics, School of Foundational Sciences	
25	Dr. K. R. Aranganayagam	Head, Chairman - Board of Chemistry, School of Foundational Sciences	
26	Dr. K. Maheswari	Head, Chairperson - Board of Mathematics, Foundational Sciences	
27	Dr. B. Arokia Lawrence Vijay	Head, Chairman - Board of English, School of Foundational Sciences	
28	Dr. Mary Cherian	Professor and Head, Chairperson – Board of Management Studies	
29	Dr. M. Manikantan	Head (i/c), Chairman – Board of Computer Applications	
30	Prof. U. Thiruvaazhi	Professor and Head (i/c), Information Science and Engineering	

Members not present:

Sl.No.	Name of the Member	Organization	Role
1	Prof.C.Muthamizhchelvan	Director, Faculty of Engineering and Technology, SRM University, SRM Nagar, Kattankulathur – 603 203	Experts Nominated by Governing Body
2	Mr.Niranjan.P	Former Executive Director, Cameron Manufacturing India Pvt Ltd,Third Floor, TIDEL Park, Vilankurichi Road, Civil Aerodrome Post, Coimbatore 641 014	Experts Nominated by Governing Body

3	Mr.R.Ramesh (KCT Alumni – 1984-1988 batch Mech.)	Executive Director, Janatics India Pvt Limited, E-25, SIDCO Industrial Estate, Kurichi, Coimbatore- 641 021	Experts Nominated by Governing Body
4	Mr.Hariharan Ganesan KCT Alumni	Head of R2 Data Labs, Rolls-Royce India Pvt.Ltd., L3 Manyata Tech Park, Nagavara, Bangalore 560045	Experts Nominated by Governing Body



Sarman

Chairman, Academic Council /Principal

To: All the members



11th January 2021

Minutes of the 18th Meeting of Academic Council of the Autonomous Body

The 18th meeting of the Academic Council of the Autonomous Body of Kumaraguru College of Technology was held on 11th January 2021 from 10.30 a.m. to 04.15 p.m. in online mode via Google meet.

The following members were present for the meeting:

Chairman – Academic Council – Autonomous Statue

1. Dr. J. Srinivasan – Principal & Chairman, Academic Council.

Members Nominated by Anna University Chennai		
2	Dr. S. Shenbaga Devi	Former Professor, Department of Electronics and Communication Engineering, Anna University, Chennai- 600 025
3.	Dr. J. Kumar	Former Professor, UGC-BSR Faculty Fellow, Crystal Growth Centre, Anna University, Chennai- 600 025
4.	Dr. J. Nafeesa Begum	Professor & Head, Department of Computer Science & Engineering, Government College of Engineering, Bargur, Krishnagiri – 635 104

Experts nominated by the Governing Body from outside the college representing such areas as Industry, Commerce, Law, Education, Medicine, Engineering, etc.,

5.	Mr.R.Ramesh	Executive Director, Janatics India Pvt Limited, E-25, SIDCO Industrial Estate, Kurichi, Coimbatore- 641 021
6.	Ms.Sudha Rengarajan	Enterprise Architect, Intel Technology India Pvt Ltd, #23-56P, Outer Ring Road, Devarabeesanahalli, Varthur Hobli, Bangalore – 560 103
7.	Mr.Hariharan Ganesan	Head of R2 Data Labs, Rolls-Royce India Pvt. Ltd., L3 Manyata Tech Park, Nagavara, Bangalore- 560045

Internal Members and Board Chair persons		
Sl.No.	Name of the Member	Designation & Department
8.	Dr. D. Saravanan	Professor, Textile Technology and Dean – Academics
9.	Dr. A. Vasuki	Professor in Mechatronics and Controller of Examinations
10.	Dr. S. Sundaresan	Associate Professor in TT and Head Autonomous
11.	Dr. J. Vijay Prakash	Associate Professor & Deputy CoE – Convener, Academic Council Meeting
12.	Dr. Vinohar Stephen Rapheal	Associate Professor in BT and Head – Academic Innovations
13.	Dr. V. Selvan	Professor and Head, Chairman – Board of Civil Engineering
14.	Dr. B. Senthil Kumar	For Professor and Head, Chairman - Board of Mechanical Engineering
15.	Dr. M. Saravana Mohan	Professor and Head, Chairman - Board of Mechatronics Engineering
16.	Prof. S. Sivakumar	Professor and Head(i/c), Chairman -Board of Automobile Engineering
17.	Dr. K. Sundararaj	Professor and Head, Chairman - Board of Aeronautical Engineering
18.	Dr. K. K. Anilkumar	Professor and Head, Chairman - Board of Electronics & Instrumentation Engineering
19.	Dr. K. Malarvizhi	Professor and Head, Chairperson – Board of Electrical & Electronics Engineering
20.	Dr. S. A. Pasupathy	Professor and Head(i/c), Chairman -Board of Electronics & Communication Engineering
21.	Dr. P. Devaki	Professor and Head, Chairperson – Board of Computer Science and Engineering
22.	Dr. V. Ramesh Babu	Professor and Head, Chairman - Board of Textile Technology
23.	Dr. M. Alamelu	Professor and Head, Chairperson - Board of Information Technology
24.	Dr. R. Baskar	Professor and Head, Chairman – Board of Biotechnology
25.	Dr. G. Ramakrishnan	Professor and Head, Chairman –Board of Fashion Technology

26.	Dr. M. Ezhilarasi	Associate Dean and Head, School of Foundational Sciences
27.	Dr. H. Arul	Head, Chairman - Board of Physics, School of Foundational Sciences
28.	Dr. K. R. Aranganayagam	Head, Chairman - Board of Chemistry, School of Foundational Sciences
29.	Dr. K. Maheswari	Head, Chairperson - Board of Mathematics, Foundational Sciences
30.	Dr. B. Arokia Lawrence Vijay	Head, Chairman - Board of English, School of Foundational Sciences
31.	Dr. Mary Cherian	Professor and Head, Chairperson –Board of Management Studies
32.	Dr. L. Dhanabal	For Head (i/c), Chairman – Board of Computer Applications
33.	Prof. U. Thiruvaazhi	Professor and Head(i/c), Information Science and Engineering
34.	Dr. B. L. Lakshmi Meera	Program Director - FORGE Accelerator -MBA(IEV)
35.	Dr. P. Nalini	Faculty Incharge – M.Tech (MTM)

01. Welcome Address

Dr. J. Srinivasan, Principal, KCT and Chairman – Academic council, welcomed the members to the 18th meeting of the Academic Council and briefed the proceedings.

02. Approval of Minutes / New members

The following were presented by Dr. S. Sundaresan, Head Autonomous and were approved by the academic council.

- a. Minutes of the 22nd Standing Committee meeting held on 8th & 9th Jan 2021.
- b. Newly inducted members to the 18th Academic Council meeting.

03. Regulation and Amendments:

Dr. Vinohar Stephen Rapheal, Head, Academic Innovations, presented the Amendments' made in R-2017 and R-2018 of UG/PG programmes. The deliberations were as follows:

- a. For students in 2017, and 2018 regulations - B.E/B.Tech, M.E/M.Tech, R18 MCA, and R17 MBA- the regulations as it stands, specify a minimum attendance requirement of 75% for students to be able to sit for the end semester examinations.

As an amendment to the above, it was proposed that in addition to the above clause, for genuine and valid reasons (Medical/National level events), the attendance requirement may be waived a further 10% (ie. upto 65%) as per recommendation of Academic Consultative Committee (ACC). The committee approved the proposal.

b. With respect to Attendance for Online classes, it was proposed as a ONETIME MEASURE during the period of the current Pandemic, for students in remote areas with poor internet connectivity (e.g. J&K), the minimum attendance criteria to be relaxed, and be supplemented with equivalent Asynchronous content. The committee approved the proposal as an one time exception due to the pandemic situation.

c. With respect to NPTEL/SWAYAM online courses, in the R-2017 and R-2018 regulations as it stands, a credit transfer to the extent of a maximum of 3 credits instead of one professional elective course currently exists.

It was proposed, to additionally allow for credit transfer for two open electives (3+3=6 credits), for eligible students subject to fulfilling all academic requirements.

The Anna University nominee brought to notice, procedural difficulties in timelines for grade publishing. After due deliberation, the committee decided instead of mapping it to open electives, it can be listed as additional non-CGPA credit courses beyond the minimal credit requirements. The committee approved the modified decision.

d. With respect to R-2018 M.E/M.Tech regulations, for students admitted from 2020 batch onwards, a new course on “Research Ethics” was proposed to be introduced. It will be a mandatory non-credit course. The committee approved the proposal.

e. With respect to R-2017 & R-2018 B.E/B.Tech. programme, Professional Communication and Analytical Reasoning course was proposed to be moved to elective list. The committee approved the proposal.

f. With respect to R-2018 B.E/B.Tech regulations as per AICTE directives (circular No. AICTE/IPC/2020/93 Dtd:19.2.2020), it was proposed to introduce: (a) UHV-I as a part of Induction program (non-credit) and (b) UHV-II as a 3 credit, mandatory, non-CGPA course. The UHV-II Syllabus is proposed to be adapted and modified as per the syllabus suggested by AICTE. The committee approved the proposals.

g. For R2017, R2018 UG&PG regulations, it was proposed to introduce a two credit “Swachh Bharath summer internship 2018” as per MHRD circular dated 20.4.2018, for eligible students. It will be listed as additional non-CGPA credits, beyond minimal program requirements. The committee approved the proposal.

h. It was proposed that, owing to the unprecedented situation arising due to Covid-19, during the Academic Year 2020-2021, the institution may adopt as a ONE TIME MEASURE, alternative and simplified modes and methods of examinations to complete the process in shorter period in compliance with academic requirements.

In such a case, the end semester examinations may be conducted as online/computer based / paper based online exam (scanned copy) or integrated of the above. The assessment may include Multiple Choice Questions (MCQ), Open Book Examination, presentation-based assessments etc. The committee approved the proposal.

- i. The Conduct of Teaching Learning process and procedures during the pandemic were presented for approval. The committee appreciated the efforts by the institution in this regard. The University nominee offered suggestions towards enhancing teaching learning process by contacting IQAC cell of the University.

04. Question paper pattern for conduct of end semester theory examinations in online mode

Dr. J. Srinivasan, Principal & Chairman, Academic Council invited Dr. A. Vasuki, CoE to present Question Paper Pattern for conduct of theory end semester examinations Dec 2020 in online mode

- ✓ The assessment pattern for theory /practical / project work in online mode as a one-time measure during the pandemic period was presented by CoE.
- ✓ The end semester exams for theory will be conducted in online mode as one time measure during the pandemic period under AI proctoring in Examly platform for BE/ BTech/ ME/ MTech/ MCA/ MBA with MCQ. For students with severe network connectivity issues such as those in J&K, the online exam will be conducted using manual (video) proctoring via Google Meet.

Question Paper pattern for online theory end semester exams with MCQ:

- Pattern 1: B.E/ B.Tech/ M.E/ M.Tech/ MCA/MBA (No choice in Part A & B)
 - Part A: 30 questions (1 mark each)
 - Part B: 15 questions (2 marks each)
 - Duration: 1 hour
 - Total Marks: 60
- For B.E / B.Tech programmes with the course Machine Drawing (No choice)
 - Part A: 10 questions (2 marks each) – descriptive type
 - Part B: 1 question (20 marks) – descriptive / drawing
 - Part C: 1 question (60 marks) – drawing
 - The answers are to be written in A4 / A3 paper, scanned and uploaded under AI proctoring
 - Duration: 4 hours
 - Total Marks: 100
- Pattern 2: B.E/ B.Tech/ M.E/ M.Tech/ MCA
 - Part A: 40 questions (1 mark each)
(Choice of 30 out of 40 questions to be answered)
 - Part B: 20 questions (2 marks each)
(Choice of 15 out of 20 questions to be answered)
 - Duration: 1 hour
 - Total Marks: 60

MBA: One section consisting of 60 questions (1 mark each) - No choice

- Duration: 1 hour
- Total Marks: 60

- For B.E / B.Tech programmes with the course Machine Drawing
 - Part A: 10 questions (2 marks each) – descriptive type
 - Part B: 2 questions (20 marks each) – descriptive / drawing (Choice of 1 out of 2 questions to be answered)
 - Part C: 2 questions (60 marks each) – drawing (Choice of 1 out of 2 questions to be answered)
 - The answers are to be written in A4 / A3 paper, scanned and uploaded under AI proctoring
 - Duration: 4 hours
 - Total Marks: 100

After the deliberations, the committee approved Pattern 1 for theory exams and recorded that the exams conducted earlier with Pattern 2 during 21.12.2020 to 30.12.2020 have to be conducted again.

➤ For Ph.D Course Work Exams:

- Scholars registered for Apr / May 2020
 - ESE Written exam in campus (Physical mode)
 - Question paper pattern as per PG Regulations 2018
 - Duration: 3 hrs.
- Scholars enrolled during Aug - Nov 2020
 - Online exam along with regular PG
 - MCQ
 - Duration: 1 hour

✓ For practical courses the assessment in online mode is based on the following and conducted for a duration of 3 hrs.

- ❖ Simulation
- ❖ Descriptive Questions
- ❖ Multiple Choice Questions
- ❖ Viva Voce

✓ For Project Work the assessment in online mode is based on the following:

- ❖ Simulation
- ❖ Descriptive Questions
- ❖ Report Submission
- ❖ Presentation
- ❖ Viva Voce

✓ For all of the above examinations, the passing requirements will be as per the Regulations.

The assessment pattern for practical and project work Phase I, Phase II and for Ph.D course work was approved by the Committee members.

05. Approval of newly introduced programmes curriculum and syllabus are discussed

Dr. J. Srinivasan, Principal – Chairman Academic Council invited various Heads of the Departments - Chairpersons of BoS of various programmes to present and get the approval of New programme Regulations, Curriculum and Syllabus for UG & PG programmes as per the details mentioned below:

- ✓ R-2020 - Regulation, curriculum (Sem 1 to Sem 4) and syllabi (Sem 1 and Sem 2) for two years **MBA(Innovation, Entrepreneurship and Venture Development) programme** - The program is to be offered only by the department and not by any sub units. Evaluation and credits to be awarded in accordance with the University regulations. Due approval from Director, Academic courses of the University is to be obtained.
- ✓ R-2020- Regulation, curriculum (Sem 1 to Sem 4) and syllabi (Sem 1 and Sem 2) for two years **MCA programme**
- ✓ R-2018 Curriculum (Sem 1 to Sem 8) and syllabi (Sem 1 and Sem 2) for four years **B.Tech - Artificial Intelligence and Data Science programme**
- ✓ R-2018 curriculum (Sem 1 to Sem 4) and syllabi (Sem 1 to Sem 4) for two years **M.E - Construction Management programme**

After detailed deliberations, the committee approved the above proposal for the AY 2020-2021. The Chairman deferred the discussion of the following new programmes planning to be started during the AY 2021-2022.

- ✓ Curriculum and syllabi for four years **B.E - Electronics & Automation Engineering (Data Science) programme**
- ✓ Curriculum and syllabi for four years **B.E -Mechanical and Smart Manufacturing programme**
- ✓ Curriculum and syllabi for two years **M. Tech - IT (Artificial Intelligence & Robotics) programme**

06. Approval of Curriculum & Syllabus for Regulation 2017 UG (B.E/B.Tech) for semesters 7 and 8

The Heads of the Departments - Chairpersons presented the curriculum and syllabus for UG (BE / B.Tech) for semester 7 and semester 8 of Regulation-2017 for 3 UG programmes:

Sl.No.	Programme	Semesters	Approval
1	Biotechnology	7 and 8	The academic council granted approval for the curriculum and syllabus for UG (BE / B.Tech) for semester 7 and semester 8 of Regulation-2017 for 3 U.G programmes.
2	Electronics and Instrumentation Engineering		
3	Mechatronics Engineering		

07. Approval of Curriculum & Syllabus for Regulation 2018 UG (BE/BTech) for semesters 5 to 8

The Heads of the Departments - Chairpersons presented the curriculum and syllabus for UG (B.E / B.Tech) for semester 5 to semester 8 of Regulation-2018 for 14 UG programmes:

Sl.No.	Programme	Semesters	Approval
1	Aeronautical Engineering	Sem 5 to Sem 8	The academic council granted approval for the curriculum and syllabus for UG (B.E / B.Tech) for semester 5 to semester 8 of Regulation-2018 for 14 U.G programmes
2	Automobile Engineering		
3	Biotechnology		
4	Civil Engineering		
5	Computer Science and Engineering		
6	Electrical and Electronics Engineering		
7	Electronics and Communication Engineering		
8	Electronics and Instrumentation Engineering		
9	Fashion Technology		
10	Information Technology		
11	Information Science and Engineering		
12	Mechanical Engineering		
13	Mechatronics Engineering		
14	Textile Technology		

08. Approval of Amendments made in Regulation-2017 of MBA

The HoD MBA presented the Amendments' made in Regulation-2017

- ✓ **Existing Clause 2.4: Types of Courses and Credit Distribution (page 9)**
 - (1) Amendment 1 : Clause 2.4 Table Serial No: 4 (Projects)
Insertion of the word "/virtually" after the word in the field (line2)
 - (2) Amendment 2 : Clause 2.4.4
Insertion of the word "/virtual mode" after the word field practice (line3)
 - (3) Amendment 3 : Addition to the Project course content (P17BACP304) (page 41)
Insertion of "Internship" after the word Business Plan in course title

09. Approval of Amendments made in Curriculum & Syllabus for Regulation 2018 PG (M.E/M.Tech) for semesters 1 to 4

The Heads of the Departments - Chairpersons presented the Amendments made in curriculum and syllabus for PG (M.E / M.Tech) – curriculum and syllabi for sem 1 to sem 4 of Regulation-2018 for 5 PG programmes:

Sl.No.	Programme	Semesters	Approval
1	Industrial Engineering	Semester 1 to Semester 4	The academic council granted approval for the Amendments made in curriculum and syllabus for PG (M.E / M.Tech) semester 1 to semester 4 of Regulation-2018 for addition of elective courses
2	Computer Science and Engineering		
3	Data Science		
4	Biotechnology		
5	Masters of Technology Management		

10. Any other matter with the permission of the Chair:-

- ✓ Evaluation of MCQ pattern questions and answers of end semester theory examinations will be done automatically through examination software.
- ✓ Evaluation for Machine Drawing course will be done by conventional evaluation method.

11. Suggestion by the external members of the Academic Council:-




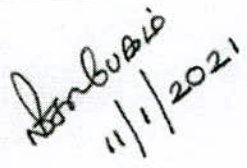
- ✓ For the introduction of "Research Ethics" course for PG students of 2020 batch, AU nominee advised to use the expertise of NITTTR.
- ✓ AU Nominee insisted that MBA (Innovation, Entrepreneurship and Venture Development) programme should be conducted by the institution.

12. Vote of Thanks

Dr. J. Srinivasan, Principal proposed vote of thanks.

Approved by

Signature

1	Dr. J. Srinivasan	Chairman - Academic Council / Principal	
Nominee of Anna University			
2	Dr. S. Shenbaga Devi	Former Professor, Department of Electronics and Communication Engineering, Anna University, Chennai – 600 025	
3	Dr. J. Kumar	Former Professor, UGC-BSR Faculty Fellow, Crystal Growth Centre, Anna University, Chennai-600 025	
4	Dr. J. Nafeesa Begum	Professor & Head, Department of Computer Science & Engineering, Government College of Engineering, Bargur, Krishnagiri – 635 104	

The meeting came to an end at 4.15 PM.



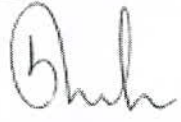
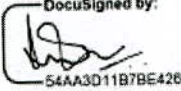
Chairman, Academic Council /Principal







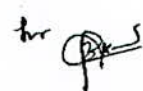



Dr. J. SRINIVASAN, M.Tech., Ph.D.
PRINCIPAL



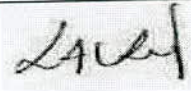
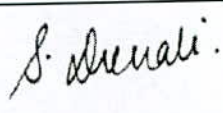


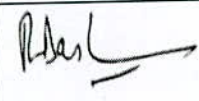

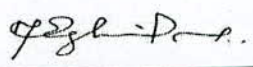

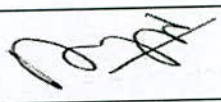
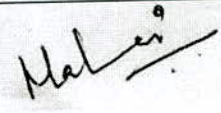

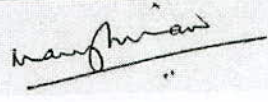
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Coimbatore - 641 049.

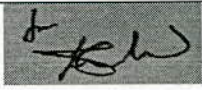





Experts nominated by the Governing Body:

Sl.No.	Name of the Member	Organization	Signature
5	Mr.R.Ramesh	Executive Director, Janatics India Pvt Limited, E-25, SIDCO Industrial Estate, Kurichi, Coimbatore- 641 021	
6	Ms.Sudha Rengarajan	Enterprise Architect, Intel Technology India Pvt Ltd, #23-56P, Outer Ring Road, Devarabeesanahalli, Varthur Hobli, Bangalore – 560 103	Sudha Rengarajan  DocuSigned by: 54AA3D11B7BE426...
7	Mr.Hariharan Ganesan	Head of R2 Data Labs, Rolls-Royce India Pvt. Ltd., L3 Manyata Tech Park, Nagavara, Bangalore- 560045	Hariharan n Digitally signed by Hariharan Date: 2021.01.19 13:12:51 +05'30'

Sl.No.	Name of the Member	Designation & Department	Signature
8.	Dr. D. Saravanan	Professor, Textile Technology and Dean – Academics	
9.	Dr. A. Vasuki	Professor in Mechatronics and Controller of Examinations	
10.	Dr. S. Sundaresan	Associate Professor in TT and Head Autonomous	
11.	Dr. J. Vijay Prakash	Associate Professor and Deputy CoE, Convener, Academic Council Meeting	
12.	Dr. Vinohar Stephen Rapheal	Associate Professor in BT and Head – Academic Innovations	
13.	Dr. V. Selvan	Professor and Head, Chairman – Board of Civil Engineering	
14.	Dr. B. Senthil Kumar	For Professor and Head, Chairman - Board of Mechanical Engineering	
15.	Dr. M. Saravana Mohan	Professor and Head, Chairman - Board of Mechatronics Engineering	
16.	Prof. S. Sivakumar	Professor and Head(i/c), Chairman - Board of Automobile Engineering	
17.	Dr. K. Sundararaj	Professor and Head, Chairman - Board of Aeronautical Engineering	

Sl.No.	Name of the Member	Designation & Department	Signature
18.	Dr. K. K. Anilkumar	Professor and Head, Chairman - Board of Electronics and Instrumentation Engineering	
19.	Dr. K. Malarvizhi	Professor and Head, Chairperson - Board of Electrical and Electronics Engineering	
20.	Dr. S. A. Pasupathy	Professor and Head(i/c), Chairman - Board of Electronics and Communication Engineering	
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24.	Dr. R. Baskar	Professor and Head, Chairman - Board of Biotechnology	
25.	Dr. G. Ramakrishnan	Professor and Head, Chairman - Board of Fashion Technology	
26.	Dr. M. Ezhilarasi	Associate Dean and Head, School of Foundational Sciences	
27.	Dr. H. Arul	Head, Chairman - Board of Physics, School of Foundational Sciences	
28.	Dr. K. R. Aranganayagam	Head, Chairman - Board of Chemistry, School of Foundational Sciences	
29.	Dr. K. Maheswari	Head, Chairperson - Board of Mathematics, Foundational Sciences	
30.	Dr. B. Arokia Lawrence Vijay	Head, Chairman - Board of English, School of Foundational Sciences	
31.	Dr. Mary Cherian	Professor and Head, Chairperson - Board of Management Studies	


Sl.No.	Name of the Member	Designation & Department	Signature
32.	Dr. L. Dhanabal	For Head (i/c), Chairman – Board of Computer Applications	
33.	Prof. U. Thiruvaazhi	Professor and Head (i/c), Information Science and Engineering	
34.	Dr. B. L. Lakshmi Meera	Program Director - FORGE Accelerator -MBA(IEV)	
35.	Dr. P. Nalini	Faculty In-charge – M.Tech (MTM)	

Members not present:

Sl.No.	Name of the Member	Organization	Role
1	Prof.C.Muthamizhchelvan	Director, Faculty of Engineering and Technology, SRM University, SRM Nagar, Kattankulathur – 603 203 Tamilnadu, India	Experts nominated by the Governing Body
2	Mr.Niranjan.P	Former Executive Director, Cameron Manufacturing India Pvt Ltd,Third Floor, TIDEL Park, Vilankurichi Road, Civil Aerodrome Post, Coimbatore 641 014,India	Experts nominated by the Governing Body
3	Dr. C. Velmurugan	Professor and Head,	Chairman - Board of Mechanical Engineering
4	Dr. M. Manikantan	Professor and Head (i/c),	Chairman – Board of Computer Applications

To: All the members




Chairman, Academic Council /Principal
Dr. J. SRINIVASAN, M.Tech.,Ph.D.
PRINCIPAL
Kumaraguru College of Technology
Coimbatore - 641 049.