	KUMARAGURU COLLEGE OF TECHNOLOGY DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING 18th Board of Studies Meeting	Ref No. KCT/ECE/BOS18/2020-21/02
		Prepared by: Dr.B.Gopinath, ASP Issued by: Dr.S.A.Pasupathy, HOD Issue Date: 05 June 2021
MINUTES OF MEETING		Page Number: 1 of 5

Date:	05 June 2021	Time:	02.00 PM to 04.00 PM	Online	MS-TEAMS
-------	---------------------	-------	-----------------------------	--------	-----------------

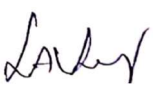
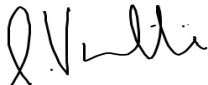
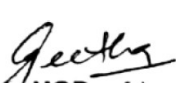




Participants of the meeting

External Panel Members

1. Dr. C. Vasanthanayaki (Anna University Nominee) – Professor and Head, Electronics and Communication Engineering, Government College of Engineering, Salem.
2. Dr. K. S. Geetha (Subject Expert) – Professor and Head, Electronics and Communication Engineering, R V College of Engineering, Bengaluru.
3. Dr. M. S. Sudhakar (Subject Expert) – Associate Professor, Electronics Engineering, VIT-Vellore.
4. Mr. S. Chella Kumar (Industry Expert) – Infinera India Pvt. Ltd., Bengaluru.
5. Mr. A. Chandramouli (Alumni Member) – Research Scientist, SAMEER, Chennai.
6. Mr. P. Nithyanandham (Alumni Member) – Technical Specialist, Infosys, Bengaluru.

Internal Panel Members

1. Dr. S. A. Pasupathy (BoS Chairperson) - Professor and Head, ECE, KCT
2. Dr. K. Kavitha (R18/R17 Curriculum/Syllabus Incharge) - Professor, ECE, KCT
3. Dr. M. Bharathi (BoS Coordinator-PG) - Professor, ECE, KCT
4. Dr. B. Gopinath (BoS Coordinator-UG) - Associate Professor, ECE, KCT
5. Dr. V. Vanitha (Member from allied department) - Professor, IT, KCT
6. Dr. Rani Thottungal - Professor, ECE, KCT
7. Dr. A. Amsaveni - Professor, ECE, KCT
8. Dr. M. Shanthi- Associate Professor, ECE, KCT
9. Dr. S. Umamaheswari- Associate Professor, ECE, KCT
10. Dr. S. Sasikala- Associate Professor, ECE, KCT
11. Dr. M. Alagumeenaakshi- Associate Professor, ECE, KCT

						
Dr.S.A.Pasupathy (BoS Chairperson)	Dr.C.Vasanthanayaki (Anna University Nominee)	Dr.K.S.Geetha (Subject Expert)	Dr.M.S.Sudhakar (Subject Expert)	Mr.S.Chella Kumar (Industry Expert)	Mr.A.Chandramouli (Alumni Member)	Mr.P.Nithyanandham (Alumni Member)



KUMARAGURU COLLEGE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING
18th Board of Studies Meeting

Ref No. KCT/ECE/BOS18/2020-
21/02


Prepared by: Dr.B.Gopinath, ASP
Issued by: Dr.S.A.Pasupathy, HOD
Issue Date: 05 June 2021

MINUTES OF MEETING

Page Number: 2 of 5

12. Dr. S.N. Shivappriya- Associate Professor, ECE, KCT
13. Dr. K. Thilagavathi- Assistant Professor, ECE, KCT
14. Ms. S. Nagarathinam- Assistant Professor, ECE, KCT
15. Mr. R. Darwin- Assistant Professor, ECE, KCT
16. Mr. R. Karthikeyan- Assistant Professor, ECE, KCT
17. Ms. R. Dhivya Praba- Assistant Professor, ECE, KCT
18. Ms. A. Kalaiselvi- Assistant Professor, ECE, KCT
19. Ms. K. Jasmine- Assistant Professor, ECE, KCT
20. Ms. V. Uma Maheswari- Assistant Professor, ECE, KCT
21. Ms. S. Krithika- Assistant Professor, ECE, KCT
22. Ms. K. Anusha- Assistant Professor, ECE, KCT
23. Mr. S. Karthik- Assistant Professor, ECE, KCT
24. Mr. R. Karthi Kumar- Assistant Professor, ECE, KCT
25. Mr. D. Allin Joe- Assistant Professor, ECE, KCT
26. Mr. R. Navaneetha krishnan- Assistant Professor, ECE, KCT
27. Ms. K. Karthika- Assistant Professor, ECE, KCT
28. Mr. S. David- Assistant Professor, ECE, KCT
29. Ms. T. Jaspar Vinitha Sundari- Assistant Professor, ECE, KCT
30. Mr. S. Arun Kumar- Assistant Professor, ECE, KCT
31. Mr. Timothy Dhayakar Paul- Assistant Professor, ECE, KCT
32. Mr. V.P. Ajay- Assistant Professor, ECE, KCT
33. Ms. S. Tamilelakkiya- Assistant Professor, ECE, KCT
34. Mr. S. Boopathy- Assistant Professor, ECE, KCT
35. Ms. S. Sukirtha (Student member from DA) - DA President, ECE, KCT
36. Mr. A. Adarsh (Student member from F40) - Third Year Student, ECE, KCT

Dr.S.A.Pasupathy (BoS Chairperson)	Dr.C.Vasanthanayaki (Anna University Nominee)	Dr.K.S.Geetha (Subject Expert)	Dr.M.S.Sudhakar (Subject Expert)	Mr.S.Chella Kumar (Industry Expert)	Mr.A.Chandramouli (Alumni Member)	Mr.P.Nithyanandham (Alumni Member)

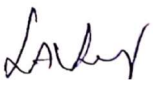
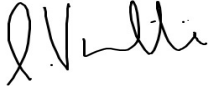
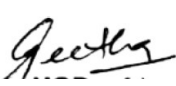




	KUMARAGURU COLLEGE OF TECHNOLOGY DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING 18th Board of Studies Meeting	Ref No. KCT/ECE/BOS18/2020-21/02
		Prepared by: Dr.B.Gopinath, ASP Issued by: Dr.S.A.Pasupathy, HOD Issue Date: 05 June 2021
MINUTES OF MEETING		Page Number: 3 of 5

Highlights: Discussions on R18 Regulation 1. Elective addition 2. PROTOSEM 3. Best Practices 4. Regulations R-2022. 5. Introduction of M.Tech. IT (AI & R)

MINUTES OF MEETING & ACTION POINTS

Codes: A: Action C: Comment D: Decision R: Recommendation

S.No	CODE	DESCRIPTION & DISCUSSION POINTS
1.		<ul style="list-style-type: none"> Dr.K.Kavitha, Professor delivered the welcome address and introduced the BoS members. She presented the previous 17th BoS meeting Action Taken Report and all the suggestions given by the BoS members were incorporated in undergraduate R18 Syllabus. Vision, mission and PSO of the department have been shared with the panel members
2.	R, C	<ul style="list-style-type: none"> The end semester examination results and CO-PO attainments were reported as the outcomes of Programme Assessment Committee (PAC) and Department advisory board (DAB) meetings. The feedbacks obtained about Curriculum and Syllabus of R18 from faculty members, students and alumni members were also discussed. It was concluded that no major revisions were required in Curriculum and Syllabus of R18. A new Professional Elective Course “U18ECE0056 – Multicore Architecture and Programming for Embedded Systems” was introduced under Embedded Systems Bucket in association with Robert Bosch and approved by the panel members. A new Open Elective Course “18ECO0005 – Introduction to Neural Networks and Deep Learning” was introduced and approved by the panel members with a correction in module 5. A revision in PROTOSEM (Prototyping Semester) courses was done by the FORGE Incubator and suitable mappings were done in R18. It was approved by the panel members.

						
Dr.S.A.Pasupathy (BoS Chairperson)	Dr.C.Vasanthanayaki (Anna University Nominee)	Dr.K.S.Geetha (Subject Expert)	Dr.M.S.Sudhakar (Subject Expert)	Mr.S.Chella Kumar (Industry Expert)	Mr.A.Chandramouli (Alumni Member)	Mr.P.Nithyanandham (Alumni Member)

**KUMARAGURU COLLEGE OF TECHNOLOGY**

DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING
18th Board of Studies Meeting

Ref No. KCT/ECE/BOS18/2020-
21/02

Prepared by: **Dr.B.Gopinath, ASP**
Issued by: **Dr.S.A.Pasupathy, HOD**
Issue Date: **05 June 2021**

MINUTES OF MEETING

Page Number: **4 of 5**

S.No	CODE	DESCRIPTION & DISCUSSION POINTS
3.	C	<p>Best Practices Followed:</p> <p>Dr. M.S.Sudhakar</p> <ul style="list-style-type: none">BoS members expressed their views on online tools. They asked about the procedure of conducting online examinations through Examly portal.Dr.M.S.Sudhakar shared his experience on conducting online proctored examinations at VIT Vellore campus using CodeTantra and question paper pattern used. <p>Dr. C. Vasanthanayaki</p> <ul style="list-style-type: none">Dr. C. Vasanthanayaki, Anna University nominee suggested to use the tools, assessment methods and question paper pattern as per the autonomous norms and the guidelines of Anna University.
4.	R, C	<p>Suggestions for new curriculum & syllabi - Regulations 2022 (R2022):</p> <ul style="list-style-type: none">The existing modules of R18 regulation were presented and the possible domains to be included for the new curriculum and syllabi under Regulations 2022 were discussed. <p>Dr.K.S.Geetha</p> <ul style="list-style-type: none">The existing fundamental modules could be blended with latest developments such as Artificial Intelligence, Robotics, Embedded Systems-IoT, AR & VR and applications while developing new curriculum and syllabi. <p>Mr.S.Chella Kumar</p> <ul style="list-style-type: none">Suggested to give more attention on Artificial Intelligence and IoT related components for the new curriculum design. <p>Dr.M.S.Sudhakar</p> <ul style="list-style-type: none">Suggested that the courses related to the domains Artificial Intelligence and IoT might be narrow and decomposed.

Dr.S.A.Pasupathy (BoS Chairperson)	Dr.C.Vasanthanayaki (Anna University Nominee)	Dr.K.S.Geetha (Subject Expert)	Dr.M.S.Sudhakar (Subject Expert)	Mr.S.Chella Kumar (Industry Expert)	Mr.A.Chandramouli (Alumni Member)	Mr.P.Nithyanandham (Alumni Member)

**KUMARAGURU COLLEGE OF TECHNOLOGY**

DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING
18th Board of Studies Meeting

Ref No. KCT/ECE/BOS18/2020-
21/02

Prepared by: Dr.B.Gopinath, ASP
Issued by: Dr.S.A.Pasupathy, HOD
Issue Date: 05 June 2021

MINUTES OF MEETING

Page Number: 5 of 5

S.No	CODE	DESCRIPTION & DISCUSSION POINTS
5.	C	Introduction of New M.Tech. Programme: <ul style="list-style-type: none">The new M.Tech. Programme in Information Technology (Artificial Intelligence and Robotics) was introduced.The curriculum of the programme and the facilities of the department to host the PG programme were discussed and approved by the BoS panel members.
6.	C, R	Recommendations for implementing NEP 2020: <ul style="list-style-type: none">The salient points related to National Education Policy 2020 for curriculum development were discussed.<ul style="list-style-type: none">Skill development based curriculumAttention towards AI, IoT, Industry 4.0Upgradation of faculty members and studentsSynchronization between academia and industry
7.		The meeting concluded with all the above-mentioned thoughts and the vote of thanks was proposed by Dr.B.Gopinath.

Dr. S. A. Pasupathy

HOD/ECE

Dr.S.A.Pasupathy (BoS Chairperson)	Dr.C.Vasanthanayaki (Anna University Nominee)	Dr.K.S.Geetha (Subject Expert)	Dr.M.S.Sudhakar (Subject Expert)	Mr.S.Chella Kumar (Industry Expert)	Mr.A.Chandramouli (Alumni Member)	Mr.P.Nithyanandham (Alumni Member)