

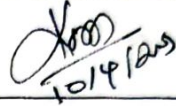
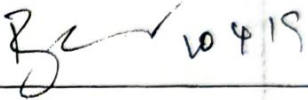
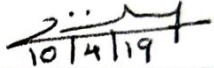


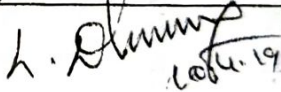
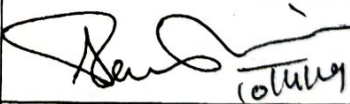
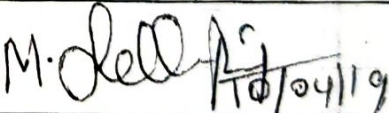
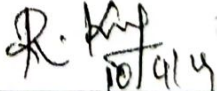

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

MINUTES OF BOARD OF STUDIES

The member of the board unanimously passed the following resolution.

“Resolved that the syllabus for B.Sc Electronics and Communication be approved for adoption with the recommended modifications w.e.f academic year 2019-2020 onwards”.

Members of the board duly approved the syllabus for Electronics and Communication.

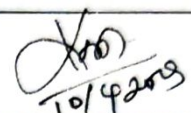
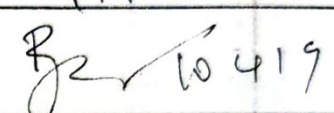
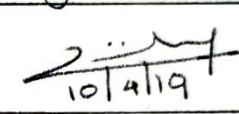
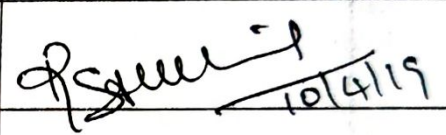
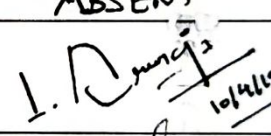
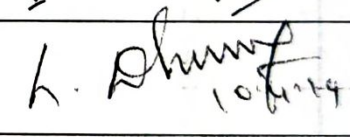
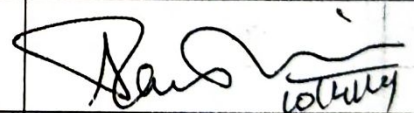
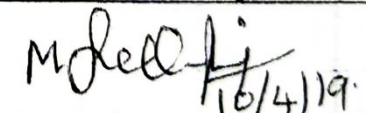
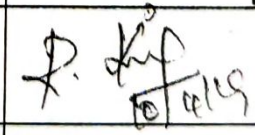

S.No	Name and Designation	Signature with Date
1	Dr.K.M.Prabusankarlal Chairman -BOS	 10/4/19
2.	Dr.P.Gowrisankar Member –Academic Council	 10/4/19
3.	Dr.J.Vijayakumar Member –Academic Council	 10/4/19
4.	Dr.R.Sakthivel Member – Vice Chancellor	 10/4/19
5.	Mr.S.Saiguru Srinivasan Member Representing Industry	ABSENT
6.	Dr.L.Arunraja Member	 10/4/19
7.	Mr.L.Dhatchinamurthy Member	 10/4/19
8.	Mr.S.Karthikeyan Member	 10/4/19
9.	Ms.M.Sethupoobathi Member	 10/4/19
10.	Ms.R.Kiruba Member	 10/4/19
11.	Mr.J.Tamil Selvan Co-opted member from CS Dept	 10/4/19

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TIRUCHENGODE-637215
DEPARTMENT OF ELECTRONICS AND COMMUNICATION

The Board of Studies for Electronics and Communication was held on 10th April 2019 at 10.00 AM in the COE Meeting Hall, K.S.Rangasamy College of Arts And Science (Autonomous), Tiruchengode to approve the syllabus with effect from the academic year 2019-2020.

MEMBERS PRESENT:

S.No	Name and Designation	Signature with Date
1	Dr.K.M.Prabusankarlal Chairman -BOS	 10/4/2019
2.	Dr.P.Gowrisankar Member -Academic Council	 10/4/19
3.	Dr.J.Vijayakumar Member -Academic Council	 10/4/19
4.	Dr.R.Sakthivel Member - Vice Chancellor	 10/4/19
5.	Mr.S.Saiguru Srinivasan Member Representing Industry	ABSENT
6.	Dr.L.Arunraja Member	 10/4/19
7.	Mr.L.Dhatchinamurthy Member	 10/4/19
8.	Mr.S.Karthikeyan Member	 10/4/19
9.	Ms.M.Sethupoobathi Member	 10/4/19
10.	Ms.R.Kiruba Member	 10/4/19
11.	Mr.J.Tamil Selvan Co-opted member from CS Dept	 10/04/19


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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

BOS Meeting for Value Added Course

Based on the suggestions given by BOS members and minutes of Department syllabus revision meeting (I, II & III), the following minor revisions are made in the value added course offered for under graduate students studying in various courses (Semester III & IV) which will be effective from the academic year 2019-2020.


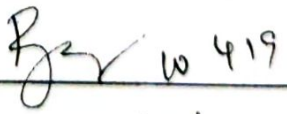

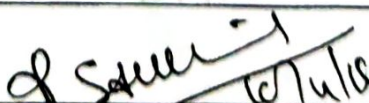
S.No	Subject	Remarks
1.	Cell Phone Servicing	Fourth generation (4G) and Fifth Generation (5G) technology topics are added in the syllabus.


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Chairman-BOS EC
Dr.K.M.Prabusankarlal

ANNEXURE-I


SEMESTER	SUBJECT NAME	DETAILS OF MODIFICATIONS
III	Core V: Microprocessor and Interfacing	<ul style="list-style-type: none"> Interrupt and its types may be added. USART topic may be included. Instead of interfacing keyboard and seven segment display topics, include 8279.
	Allied III: Programming in C	<ul style="list-style-type: none"> Include pointer and structure topics.
	Core Practical V: Microprocessor and Interfacing Lab	<ul style="list-style-type: none"> Stepper Motor Interfacing Experiment may be added.
	SBC I:PCB Design and Circuit Simulation Lab	<ul style="list-style-type: none"> Title may be Changed to Circuit Simulation Lab.
IV	Core VI: ICs and Applications	<ul style="list-style-type: none"> In Unit V some applications may be added. Schmitt Trigger topic may be included.
	Allied : Java Programming	<ul style="list-style-type: none"> Instead of Programming in C++, JAVA programming can be included.
III	IDC I: Modern Biomedical Instrumentation (for II M.Sc., Physics)	<ul style="list-style-type: none"> Title may be changed to Medical Electronics.
III & IV	Language III & IV English III & IV	<ul style="list-style-type: none"> It is also suggested that for the distribution of credit points to B.Sc., Electronics and Communication Programme scheme II may be followed for the candidates admitted from the academic year 2019-20 onwards.
IV	Add On Course	<ul style="list-style-type: none"> Instead of Computer hardware Installation and Maintenance Smart Phone Technology may be included.

Dr.K.M.Prabusankarlal Chairman -BOS	
Dr.P.Gowrisankar Member -Academic Council	
Dr.J.Vijayakumar Member -Academic Council	
Dr.R.Sakthivel Member - University Nominee	





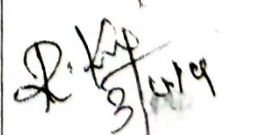
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

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2/4/19
(Dr.K.M.Prabusankarlal)


Members:

1.	Dr.L.Arunraja Assistant Professor, Department of Electronics and Communication, K.S.Rangasamy College of Arts And Science Tiruchengode -15	 3/4/19
2.	Mr.L.Dhatchinamurthy Assistant Professor, Department of Electronics and Communication, K.S.Rangasamy College of Arts And Science Tiruchengode -15	
3.	Mr.S.Karthikeyan Assistant Professor, Department of Electronics and Communication K.S.Rangasamy College of Arts And Science Tiruchengode -15	 3/4/19
4.	Ms.M.Sethupoobathi Assistant Professor, Department of Electronics and Communication, K.S.Rangasamy College of Arts and Science, Tiruchengode -15	 03/04/19
5.	Ms.R.Kiruba Assistant Professor, Department of Electronics and Communication, K.S.Rangasamy College of Arts and Science, Tiruchengode -15	 3/4/19



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(Dr.K.M.Prabusankarlal)

Co-opted Member:

1.	Mr.J.Tamil Selvan Assistant Professor and Head Department of Computer Science, K.S.Rangasamy College of Arts and Science Tiruchengode -15	 03/04/19
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