



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE:: WARANGAL - 15
(An Autonomous Institute under Kakatiya University, Warangal)

MoM of ECI BoS

MINUTES OF THE MEETING

OF

ECI BOARD OF STUDIES (VIRTUAL
MEETING) HELD AT 10:30 AM ON

20.06.2020 (Saturday)

IN

ANALOG AND DIGITAL SIMULATION LABORATORY

OF THE DEPARTMENT

Agenda:

1. Approval of Scheme of B. Tech. ECI III, IV, V, VI, VII and VIII Semesters
2. Approval of Syllabus of B. Tech. ECI III & IV Semesters Courses
3. Any other item with the permission of chair.

Members Present:

S. No.	Name of the Member	Designation	Position in BoS
1.	Dr. B. Rama Devi	Professor & Head, ECE, KITSW	Chairperson, BoS
2.	Dr. K. Ashoka Reddy	Senior Professor of ECE Dept., & Principal KITSW	Member
3.	Dr. G. Raghotham Reddy	Professor of ECE Dept., KITSW	Member
4.	Dr. K. Sivani	Professor of EIE Dept., KITSW	Member
5.	Dr. K. Venumadhav	Professor & Head, of EIE Dept. KITSW	Member
6.	Dr. P. Chandra Sekhar sekharpaidimarry@gmail.com, sekharp@osmania.ac.in +9140-27098213, (R) +91-9866695963	Professor & Head, Dept. of ECE, University College of Engineering, OU, Hyderabad	External Member (from renowned Academic Institute)
7.	Dr. Kishore Kumar kishoret@nitw.ac.in, kishorefr@gmail.com 8332969353, 9440973318	Professor, NIT, Warangal	External Member (from renowned Academic Institute)
8.	Prof. T. Srinivasulu drstadisetty@gmail.com 9542155393 7013489635	Professor in ECE, Dean faculty of Engineering & Technology, & Principal, University College of Engineering & Technology for Women, KU-Warangal	External Member (University Nominee)
9.	Dr. Y. Jagan Mohan Reddy jaganmohan.reddy@honeywell.com 7680076690	Senior Engineering Manager, Honeywell Technology Solutions Labs Pvt Ltd, Hyderabad	External Member (from Industry)
10.	Sri R.Dileep dileep.ravva@gmail.com 9500078169	Sr. ASIC Design Engineer, Synopsis Inc, Pvt Ltd, Hyderabad	External Member (from Industry)
11.	Sri Bhaskar Bhaskar.batchu@gmail.com, 9848391640	Senior Staff Engineer Manager, Qualcomm	External Member (from Industry)
12.	Sri GopiChandar Reddy gopi.chander.reddy.aella@intel.com gopisnist@gmail.com, 9959304456	SoC Design Engineer, Intel, Hyderabad	External Member (Post Graduate Meritorious Alumnus - Academia/Industry)
13.	Prof. M. Sreelatha	Professor of EIE Dept. KITSW	Co-Opted Member-1
14.	S.P. Girija	Assoc. Prof. of ECE Dept. KITSW	Co-Opted Member-2
15.	E.Suresh	Assoc. Prof. of ECE Dept. KITSW	Co-Opted Member-3

Resolutions:

1. Virtual BoS meeting of Electronics Communication & Instrumentation Engineering was conducted on 20.06.2020, from 10:30 am to 1:00 pm through Webex.
2. The above mentioned BoS members are present and offered their valuable suggestions.
3. BoS members of Electronics Communication & Instrumentation Engineering, KITSW approved

a) Scheme of B. Tech. III, IV, V, VI, VII and VIII Semesters

b) Syllabus of B. Tech. III & IV Semesters Courses and made following suggestions to incorporate.

S. No.	Course Code	Course Name	Suggestions made by the BoS members	Remarks
1.	U18CI304	Signals Systems and Random Processes	Dr.T.Kishore: Introduction to signals and basic concepts to be added	Incorporated the modifications in the syllabus
2.	U18CI305	Analog Circuits - I	Dr.T.Kishore, Dr.T.Srinivasulu: Course Title to be modified & modify COs to suit the title if needed	Course Title modified as Electronic Devices, and COs modified accordingly
3.	U18CI306	Measurements and Sensors	Dr.T. Srinivasulu: Title to be looked, introduction must be very clear , add Electronic in title	Incorporated the modifications in the syllabus, Electronic Measurements and Sensors
4.	U18CI307	Digital Circuits and Logic Design	Unanimously approved	-
5.	U18CI308	Measurements and sensors Laboratory	Unanimously approved	Title modified as Electronic Measurements and Sensors Laboratory
6.	U18CI403	Electromagnetics and Antenna Theory	Dr.T.Kishore: 1.Syllabus is heavy 2.AWP can be offered in elective Dr. Y. Jagan Mohan Reddy: Add industrial applications of EMTL if possible	U18CI403 modified as Electromagnetic Theory and Transmission Lines, Incorporated the changes in the syllabus & offering Antennas and Wave Propagation (U18CI502B) in Professional Elective-I
7.	U18CI404	Analog Circuits - II	Dr.T.Kishore: Course Title to be modified	Course Title modified as Electronic Circuits
8.	U18CI405	Signal Processing and Applications	Dr.T.Kishore: Change the Course Title, add DSP processors introduction if possible	Course Title modified as Digital Signal Processing, and DSP processors concepts to be introduced in V or VI semesters
9.	U18CI406	Microprocessors Microcontrollers and Interfacing	Dr.T.Srinivasulu: Interfacing can be removed from the title	Course Title modified as Microprocessors Microcontrollers
10.	U18CI407	Programming with Python Laboratory	Dr.T.Srinivasulu: Only Lab is there without theory subject	To suit students industrial ready this lab is introduced
11.	U18CI408	Analog Circuits Laboratory	Unanimously approved	Title modified as Electronic Devices and Circuits Laboratory
12.	U18CI409	Signal Processing and Applications Laboratory	Dr. Y. Jagan Mohan Reddy: Syllabus partially to be taken from industry expert	Yes. Modifying the content and adding industry related experiments.
13.	Open Electives		Dr.T.Srinivasulu: Avoid duplicate titles	Suggestions incorporated

Finally, Dr. B. Rama Devi, Professor & Head ECE Department and Chairperson, BoS, ECI, thanked all the BoS members, Principal, AAC members and faculty of Electronics and Communication Engineering Department for giving their suggestions while preparing the scheme and drafting the syllabus.

The meeting was adjourned at 12:00pm

Regards:

Dr. B. Rama Devi

Chairperson, BoS of ECE, KITSW

Professor & Head,

Department of Electronics & Communication Engineering,

Kakatiya Institute of Technology & Science(KITSW),

Yerragattu Hillock, Bheemaram,

Warangal, Telangana, India-506015.

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BOS Members Present

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| 1. Dr. B. Rama Devi
Prof. & Head, Dept. of ECE,
KITS, Warangal | — | Chairperson, BoS of ECI <i>B.R. Rama Devi</i> |
| 2. Dr. K. Ashoka Reddy
Prof. of ECE, KITS, Warangal | — | Member <i>K.A. Reddy</i> |
| 3. Dr. G. Raghobham Reddy
Prof. of ECE, KITS, Warangal | — | Member <i>G.R. Reddy</i> 20/06/2020 |
| 4. Dr. K. Sivani
Prof. of EIE, KITS, Warangal | — | Member <i>K.Sivani</i> 20/6/20 |
| 5. Dr. K. Verumadhav
Prof. of EEE, KITS, Warangal | — | Member <i>K.V. Verumadhav</i> |
| 6. Prof. M. Sreelatha
Prof. of EIE, KITS, Warangal | — | Co-Opted member <i>M. Sreelatha</i> |
| 7. Smt. S.P. Girija
Assoc. Prof. of ECE, KITS, Warangal | — | Co-Opted member <i>S.P. Girija</i> 20.6.2020 |
| 8. Sri. E. Suresh
Assoc. Prof. of ECE, KITS, Warangal | — | Co-Opted member <i>E. Suresh</i> |

BOS Members Virtually Present

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| 9. Dr. P. Chandra Sekhar
Professor & Head, Dept. of ECE,
UCE, OU, Hyderabad | — | Member |
| 10. Dr. Kishore Kumar
Professor, NIT, Warangal | — | External Member |
| 11. Prof. T. Srinivasulu
Dean faculty of eng.
KUCE, & PRINCIPAL-UCETW
KU-Warangal | — | External Member |
| 12. Dr. Y. Jagan Mohan Reddy
Senior Engineering Manager,
Honeywell Technology Solutions Labs
Pvt Ltd, Hyderabad | — | External Member |
| 13. Sri R. Dileep
Sr. ASIC Design Engineer, Synopsis Inc,
Pvt Ltd. | — | External Member |
| 14. Sri Bhaskar
Senior Staff Engineer Manager, Qualcomm.
Sri Gopi Chandar Reddy
Intel, Hyderabad | — | External Member |
| 15. Sri Gopi Chandar Reddy
Intel, Hyderabad | — | External Member |