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NIRF-2021 Rank: 197



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA. काकतीय प्रैद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६ ०१५ तेलंगाना, भारत కాకతీయ సాంకేతిక విజ్ఞాన తాస్త్ర విద్యాలయం, వరంగల్ - ೫೦೬ ೦೧೫ මలంగాణ, భారతదేశము

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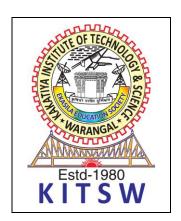
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (NETWORKS)

B.Tech. CSE(IoT)-Board of Studies (BoS) Meeting for Scheme and Syllabus Revision (URR'18) of I, II, III, IV, V, VI, VII & VIII SEMESTERS (For B20 & B21 Batches)



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15 (An Autonomous Institution under Kakatiya University), warangal

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15



(An Autonomous Institute under Kakatiya University, Warangal)

No.KITS/Acad/Autonomous-BoS (CSO)/2021

ORDERS

Sub: KITS, Warangal – UGC Autonomous status – Constitution of Board of Studies (BoS) for **B.Tech. Computer Science & Engineering (IoT)** Programme– Modified Orders - Issued.

Ref: 1. Letter No. F. 22-1/2-14(AC), Dt. 19.6.2014 from the Joint Secretary, UGC, New Delhi.

- 2. Letter No. 350/CDC/KU/2014, Dt. 18.8.2014. from the Registrar, KU, Warangal.
- 3. Office Order No. 512/OP/KITS/2021, Date: 15.04.2021
- 4. CSND office Note No.KITS/Acad/Autonomous-BoS (CSO)/2021, Date: 07.05.2021

-.-.-

With reference to the cited above 4, the **Board of Studies (BoS) for B.Tech. Computer Science & Engineering (Internet of Things)** Programme has been constituted with the following members for a period of two (2) years with effect from the date of issue of these orders.

S. No.	Name of the Member	Designation	Position in BoS
1.	Dr. S. Narasimha Reddy	Assoc. Professor & HoD, CSE(N)D, KITSW	Chairperson, BoS
2.	Dr. V. Shankar	Professor of CSE(N)D, KITSW	Member
3.	Dr. Kumar Dorthi	Asst. Prof. of CSE(N)D, KITSW	Member
4.	Dr. S. Kiran	Asst. Prof. of CSE(N)D, KITSW	Member
5.	Sri. B. Hanumanthu	Asst. Prof. of CSE(N)D , KITSW	Member
6.	Dr. Y. Pradeep Kumar	Assoc. Professor, Dept. of EEE, IIT, Hyderabad	External Member (from renowned Academic Institute)
7.	Dr. U. Venkanna	Asst. Professor, Dept. of CSE, IIIT, Naya Raipur	External Member (from renowned Academic Institute)
8.	Smt. K. Sravanthi	Asst. Prof, KU College of Engineering & Technology Kothghudem	External Member (University Nominee)
9.	Sri. Divyanshu Verma	CEO, SECCRITI, Bangalore	External Member (from Industry)
10.	Sri. P. Prasad	CTO - Technology Business Unit at TCS	External Member (from Industry)
11.	Sri. G. Venugopal	General Manager, BOSCH, Bangloore	External Member (from Industry)
12.	Sri. Aravindan Aruna Gurunathan	Deputy General Manager (Head of Engineering) – Mahindra Electric Mobility Ltd. Bangalore.	External Member (from Industry)
13.	Dr. Gourinath.Banda	Assoc. Prof. Dept of CSE, IIT-Indore	External Member (Post Graduate Meritorious Alumnus - Academia/Industry)
14.	Sri. Banoth Prasad	Cofounder & CEO K4UInforTech, Hyderabad	External Member (Post Graduate Meritorious Alumnus – Academia/Industry)
15.	Sri. I. Sai Rama Krishna	Asst. Prof. of CSE(N)D , KITSW	Co-Opted Member-1
16.	Dr. V. Swathy	Asst. Prof. of CSE(N)D , KITSW	Co-Opted Member-2
17.	Prof. Y. Purandar	Professor & Dean, Training & Placement, KITSW	Special Invitee

The Board shall exercise such powers, perform such duties and functions in accordance with the procedure laid down in UGC norms for the Kakatiya Institute of Technology & Science, Warangal.

The meeting of the Board shall ordinarily be convened as and when necessary, at least twice in a year.

However, any member of the Board of Studies shall cease to be a member when he vacates the office, which he was holding at the time of his/her appointment, unless otherwise permitted by the authority.

PRINCIPAL

Date: 20.05.2021

To

The Persons concerned

Copy to: 1. Secretary & Correspondent 2. Treasurer 3. Dean, Acad

4. AO 5. Academic Section



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15

(An Autonomous Institute under Kakatiya University, Warangal)

No.KITS/Acad/Autonomous-BoS (CSO)/2021

epartment of CSE(Networks) for finalizing syllabus held on

Date: 20.05.2021

Virtual meeting of CSO-BoS of department of CSE(Networks) for finalizing syllabus held on 16.05.2021 at 2.00 pm and the minutes of the same were noted at the end of this document.

Agenda:

1. Finalization of the syllabus of III & IV semesters of B.Tech, CSO programme under URR-18.

Venue: Online mode (For Internal and External Members attendees)

Date & Time: 16-05-2021, 2:00PM to 3:30PM

The following members were present:

S. No.	Name of the Member	Designation	Position in BoS
1.	Dr. V. Shankar	Professor & HoD, CSE Dept.	Chairperson
2.	Dr. P. Niranjan	Professor. of CSE Dept.	Advisor
3.	Dr. V. Chandrasekhar Rao	Assoc. Prof. of CSE Dept.	Convener
4.	Dr. Kumar Dorthi	Asst. Prof. of CSE Dept.	Co-Convener
5.	Smt. M. Preethi	Asst. Prof. of CSE Dept.	Member
6.	Dr. B. Raghuram	Asst. Prof. of CSE Dept.	Member
7.	Md. Sharfuddin Waseem	Asst. Prof. of CSE Dept.	Member
8.	Dr. P.Vijay Kumar	Asst. Prof. of CSE Dept.	Member
9.	Dr. Y. Pradeep Kumar	Assoc. Professor, Dept. of EEE, IIT, Hyderabad	External Member (from renowned Academic Institute)
10.	Dr. U. Venkanna	Asst. Professor, Dept. of CSE, IIIT, Naya Raipur	External Member (from renowned Academic Institute)
11.	Smt. K. Sravanthi	Asst. Prof, KU College of Engineering & TechnologyKothghudem	External Member (University Nominee)
12.	Sri. DivyanshuVerma	CEO, SECCRITI, Bangalore	External Member(from Industry)
13.	Sri. P. Prasad	CTO – Technology Business Unit at TCS	External Member(from Industry)
14.	Sri.G.Venugopal	General Manager, BOSCH, Bangloore	External Member(from Industry)
15.	Sri.AravindanAruna Gurunathan	Deputy General Manager (Head of Engineering) – Mahindra Electric Mobility Ltd. Bangalore.	External Member(from Industry)
16.	Dr. Gourinath.Banda	Assoc. Prof. Dept of CSE, IIT-Indore	External Member (Post Graduate Meritorious Alumnus – Academia/Industry)
17.	Sri. Banoth Prasad	Cofounder & CEO K4UInforTech, Hyderabad	External Member (Post Graduate Meritorious Alumnus – Academia/Industry)

Resolutions of BoS Meeting

The BoS members were given the suggestions with respect to the courses as follows:

Course Code-Name: U18IN304 – Fundamentals of IoT

- Suggested to include communication protocols
- Suggested to include case study.

Course Code-Name: U18IN312 – Fundamentals of IoT Laboratory

- Suggested to include experiments of ESP32 and raspberry pi.
- Suggested to include experiments on relay.

Course Code -Name: U18IN405 - IoT architecture and protocols

No comments

Course Code -Name: U18IN406- Python programming for IoT

- BoS members suggested to include libraries like numpy, pandas
- Suggested to include AWS cloud connectivity with PI
- Course Code -Name: U18IN406- Python programming for IoT laboratory
- BoS members suggested to include scikit libraries
- Suggested to include data analysis after storing the data in the cloud.

Head of the Department



Request to approve the revised syllabus of CSO, B.Tech as per BoS meeting held on 05.06.2023-reg

8 messages

Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Mon 19 Jun. 2023 at 11:04 PM

To: Pradeep Yemula <ypradeep@ee.iith.ac.in>, Venkanna U <venkannau@iiitnr.edu.in>, divyanshu verma <divyanshuv@gmail.com>, Patchigolla Prasad <patchigolla.prasad@tcs.com>, Venugopal G <venusaleena@gmail.com>, Aravindan A <arvindan@gmail.com>, gourinath <gourinath@iiti.ac.in>, AHTAL ADNAB <gourinath.banda@gmail.com>, Prasad Banoth

Prasad Banoth

Sourinath <b

Cc: Dr.SNR <hod.csn@kitsw.ac.in>, Vuppu Shankar <vs.csn@kitsw.ac.in>, Vodithala Swathy <vst.csn@kitsw.ac.in>, bh.csn@kitsw.ac.in, Siripuri Kiran <sk.csn@kitsw.ac.in>, Enugala Vishnu Priya Reddy <evp.csn@kitsw.ac.in>, DIVYA SIRIPURI <sdivya.csn@kitsw.ac.in>, Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Dear Sir/Madam,

Greetings!!!

First of all, Thank you so much for your valuable inputs for preparing the syllabus of CSO VII & VIII semester courses in the BoS meeting held on 05.06.2023.

As per suggestions given in the BoS meeting, availability of resources and faculty expertise, the syllabus is updated (Enclosed in the attachment)

I request you to go through the syllabus and kindly acknowledge your approval.

And i request you to provide your Digital signature with following bank details:

- 1. Name:
- 2. Acc. No.:
- 3. Bank name and Branch:
- 4. IFSC Code:

Thank You Sir / Madam.

Dr.Kumar Dorthi

Asst. Professor, Department of Computer Science & Engineering (Networks), Kakatiya Institute of Technology & Science, Warangal, Telangana State, 506015 Mobile No.:9550944054 Whatsapp No.:9000855054

Venkanna U <venkannau@iiitnr.edu.in>

Tue 20 Jun, 2023 at 9:22 AM

To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Dear Dr. Kumar,

My final suggestion is if possible can we change the title of the course offered in 8th Sem "U18IN801C: Introduction to Robotics Systems" to " Autonomous Mobile Robots". Maybe you can keep the content same. Generally, in the 8th

semester, avoid Introduction word in the course name. Also, write the word **IoT** instead of **IOT**. Rest all is fine.

[Quoted text hidden] | [Quoted text hidden]

The content of this email is confidential and intended for the recipient specified in message only. It is strictly forbidden to share any part of this message with any third party, without a written consent of the sender. If you received this message by mistake, please reply to this message and follow with its deletion, so that we can ensure such a mistake does not occur in the future.

--

Respectfully yours

Venkanna U., Ph. D. SMIEEE

Assistant Professor of Computer Science and Engineering

IIIT- Naya Raipur-Chhattisgarh Plot-7, Sector-24 India-492002

Mobile:09440973184 Phone: 0771-2474023

www.venkannau.com

Venkanna U <venkannau@iiitnr.edu.in>
To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Tue 20 Jun, 2023 at 9:23 AM

Dear Kumar,

Please find my Bank account details:

Name: VENKANNA UDUTALAPALLY Account Number: 581204010000011

IFSC code: UBIN0558125

Bank: UNION BANK, NIMORA, Raipur, Chhattisgarh. 492001

I don't have a digital signature, Please share the honorarium form, I will sign and send it back to you.

Thanks & Regards Dr. Venkanna U.
[Ouoted text hidden]

Kumar Dorthi <drkumar.csn@kitsw.ac.in> To: Venkanna U <venkannau@iiitnr.edu.in> Tue 20 Jun, 2023 at 9:30 AM

Thankyou sir ..! will modify as per your instructions. [Quoted text hidden]

Patchigolla Prasad <patchigolla.prasad@tcs.com>

Tue 20 Jun, 2023 at 1:25 PM

To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>, Pradeep Yemula <ypradeep@ee.iith.ac.in>, Venkanna U <venkannau@iiitnr.edu.in>, divyanshu verma <divyanshuv@gmail.com>, Venugopal G <venusaleena@gmail.com>, Aravindan A <arvindan@gmail.com>, gourinath <gourinath@iiti.ac.in>, AHTAL ADNAB <gourinath.banda@gmail.com>, Prasad Banoth

bnthprasad@gmail.com>, ajit2107@yahoo.com <ajit2107@yahoo.com>
Cc: Dr.SNR <hod.csn@kitsw.ac.in>, Vuppu Shankar <vs.csn@kitsw.ac.in>, Vodithala Swathy <vst.csn@kitsw.ac.in>, bh.csn@kitsw.ac.in>, Siripuri Kiran <sk.csn@kitsw.ac.in>, Enugala Vishnu Priya Reddy <evp.csn@kitsw.ac.in>, DIVYA SIRIPURI <sdivya.csn@kitsw.ac.in>, Kumar Dorthi <drkumar.csn@kitsw.ac.in>

TCS Confidential

Fine from my side.

Thank you, Prasad Patchigolla CTO - CMT Business Unit TATA consultancy services

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Sent: Monday, June 19, 2023 11:04:54 PM

<a href="mailto:<a href="mailto: and a read of the companies of th <venusaleena@gmail.com>; Aravindan A <arvindan@gmail.com>; gourinath <gourinath@iiti.ac.in>; ajit2107@yahoo.com <ajit2107@yahoo.com>

Cc: Dr.SNR <hod.csn@kitsw.ac.in>; Vuppu Shankar <vs.csn@kitsw.ac.in>; Vodithala Swathy <vst.csn@kitsw.ac.in>; bh.csn@kitsw.ac.in <bh.csn@kitsw.ac.in>; Siripuri Kiran <sk.csn@kitsw.ac.in>; Enugala Vishnu Priya Reddy <evp.csn@kitsw.ac.in>; DIVYA SIRIPURI <sdivya.csn@kitsw.ac.in>; Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Subject: Request to approve the revised syllabus of CSO, B. Tech as per BoS meeting held on 05.06.2023req

"External email. Open with Caution"

[Quoted text hidden]

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Prasad Banoth

bnthprasad@gmail.com> To: Kumar Dorthi <drkumar.csn@kitsw.ac.in> Tue 20 Jun, 2023 at 3:31 PM

I have gone through the syllabus and I acknowledge the above syllabus.

1. Name: Banoth Prasad 2. Acc. No.: 73132003419

3. Bank name and Branch: APGVB and SUJATHANAGAR

4. IFSC Code: apgv0004158

[Quoted text hidden] [Quoted text hidden]

AHTAL ADNAB < gourinath.banda@gmail.com>

Wed 21 Jun. 2023 at 9:48 PM

To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Cc: Prasad Banoth

 hothcrasad@gmail.com>, ajit2107@yahoo.com, Dr.SNR <hod.csn@kitsw.ac.in>, Vuppu Shankar <vs.csn@kitsw.ac.in>, Vodithala Swathy <vst.csn@kitsw.ac.in>, bh.csn@kitsw.ac.in, Siripuri Kiran <sk.csn@kitsw.ac.in>, Enugala Vishnu Priya Reddy <evp.csn@kitsw.ac.in>, DIVYA SIRIPURI <sdivya.csn@kitsw.ac.in>

Dear Kumar,

Thank you for sharing the documents for approval. Here are my suggestions:

1. In "Intro2robSys" course, in the last module, it reads as " Operating System Industrial Robots".

2. As Prof. Venkanna suggested, if you want to change the course title, you can consider "Robotic Systems" as Autonomy is only a 1% of the syllabus.

In principle, here is my approval.

Best regards, Gourinath

[Quoted text hidden] | [Quoted text hidden]

Aravindan A <arvindan@gmail.com>
To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Mon 26 Jun, 2023 at 8:01 AM

Dear Dr. Kumar,

I acknowledge and approve of the provided syllabus.

Thank you.

My account details are as follows

Name :ARAVINDAN ARUNAGIRINATHAN Acct Number :881005892673 MMID :9641617 Bank Name :DBS Bank Bank IFSC :DBSS0IN0811

Regards, Aravindan.

[Quoted text hidden] | [Quoted text hidden] ISO 9001:2015 AICTE-CII: GOLD Category Institute

NAAC-'A' Grade Institute (CGPA: 3.21)

NIRF-2021 Rank: 197



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

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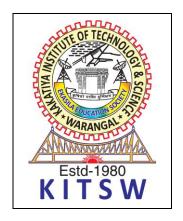
website: www.kitsw.ac.in

E-mail: principal@kitsw.ac.in

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (NETWORKS)

B.Tech. CSE(IoT)-Board of Studies (BoS) Meeting for Scheme and Syllabus Revision (URR'18) of I, II, III, IV, V, VI, VII & VIII SEMESTERS (For B20 & B21 Batches)



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15 (An Autonomous Institution under Kakatiya University), warangal

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15



(An Autonomous Institute under Kakatiya University, Warangal)

No.KITS/Acad/Autonomous-BoS (CSO)/2022

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- 3. Office Order No. 512/OP/KITS/2021, Date: 15.04.2021
- 4. CSND office Note No.KITS/Acad/Autonomous-BoS (CSO)/2022, Date: 07.02.2022

-.-.-

With reference to the cited above 4, the **Board of Studies (BoS) for B.Tech. Computer Science & Engineering (Internet of Things)** Programme has been constituted with the following members for a period of two (2) years with effect from the date of issue of these orders.

S. No.	Name of the Member	Designation	Position in BoS
1.	Dr. S. Narasimha Reddy	Assoc. Professor & HoD, CSE(N)D, KITSW	Chairperson, BoS
2.	Dr. V. Shankar	Professor of CSE(N)D, KITSW	Member
3.	Dr. Kumar Dorthi	Asst. Prof. of CSE(N)D, KITSW	Member
4.	Dr. S. Kiran	Asst. Prof. of CSE(N)D, KITSW	Member
5.	Sri. B. Hanumanthu	Asst. Prof. of CSE(N)D , KITSW	Member
6.	Dr. Y. Pradeep Kumar	Assoc. Professor, Dept. of EEE, IIT, Hyderabad	External Member (from renowned Academic Institute)
7.	Dr. U. Venkanna	Asst. Professor, Dept. of CSE, IIIT, Naya Raipur	External Member (from renowned Academic Institute)
8.	Smt. K. Sravanthi	Asst. Prof, KU College of Engineering & Technology Kothghudem	External Member (University Nominee)
9.	Sri. Divyanshu Verma	CEO, SECCRITI, Bangalore	External Member (from Industry)
10.	Sri. P. Prasad	CTO - Technology Business Unit at TCS	External Member (from Industry)
11.	Sri. G. Venugopal	General Manager, BOSCH, Bangloore	External Member (from Industry)
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13.	Dr. Gourinath.Banda	Assoc. Prof. Dept of CSE, IIT-Indore	External Member (Post Graduate Meritorious Alumnus - Academia/Industry)
14.	Sri. Banoth Prasad	Cofounder & CEO K4UInforTech, Hyderabad	External Member (Post Graduate Meritorious Alumnus – Academia/Industry)
15.	Sri. I. Sai Rama Krishna	Asst. Prof. of CSE(N)D , KITSW	Co-Opted Member-1
16.	Dr. V. Swathy	Asst. Prof. of CSE(N)D , KITSW	Co-Opted Member-2
17.	Prof. Y. Purandar	Professor & Dean, Training & Placement, KITSW	Special Invitee

The Board shall exercise such powers, perform such duties and functions in accordance with the procedure laid down in UGC norms for the Kakatiya Institute of Technology & Science, Warangal.

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However, any member of the Board of Studies shall cease to be a member when he vacates the office, which he was holding at the time of his/her appointment, unless otherwise permitted by the authority.

PRINCIPAL

Date: 10.06.2022

To

The Persons concerned

Copy to: 1. Secretary & Correspondent 2. Treasurer 3. Dean, Acad

4. AO 5. Academic Section



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15

(An Autonomous Institute under Kakatiya University, Warangal)

Date: 09.07.2022

No.KITS/Acad/Autonomous-BoS (CSO)/2022

Virtual meeting of CSO-BoS of department of CSE(Networks) for finalizing syllabus held on 8th July, 2022 at 6.30 pm and the minutes of the same were noted at the end of this document.

Agenda:

1. Finalization of the syllabus of V & VI semesters of B.Tech, CSO programme under URR-18.

Venue: Online mode (For Internal and External Members attendees)

Date & Time: 09-07-2022, 2:00PM to 3:30PM

The following members were present:

S. No.	Name of the Member	Designation	Position in BoS
1.	Dr. S.Narasimha Reddy	Assoc. Professor & HoD, CSE(N)D, KITSW	Chairperson, BoS
2.	Dr. V.Shankar	Professor of CSE(N)D, KITSW	Member
3.	Dr. Kumar Dorthi	Asst. Prof. of CSE(N)D, KITSW	Member
4.	Dr. S. Kiran	Asst. Prof. of CSE(N)D, KITSW	Member
5.	Sri. B. Hanumanthu	Asst. Prof. of CSE(N)D, KITSW	Member
6.	Dr. Y. Pradeep Kumar	Assoc. Professor, Dept. of EEE, IIT, Hyderabad	External Member (from renowned Academic Institute)
7.	Dr. U. Venkanna	Asst. Professor, Dept. of CSE, IIIT, Naya Raipur	External Member (from renowned Academic Institute)
8.	Smt. K. Sravanthi	Asst. Prof, KU College of Engineering & TechnologyKothghudem	External Member (University Nominee)
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11.	Sri.G.Venugopal	General Manager, BOSCH, Bangloore	External Member(from Industry)
12.	Sri.AravindanAruna Gurunathan	Deputy General Manager (Head of Engineering) – Mahindra Electric Mobility Ltd. Bangalore.	External Member(from Industry)
13.	Dr. Gourinath.Banda	Assoc. Prof. Dept of CSE, IIT-Indore	External Member (Post Graduate Meritorious Alumnus – Academia/Industry)
14.	Sri. Banoth Prasad	Cofounder & CEO K4UInforTech, Hyderabad	External Member (Post Graduate Meritorious Alumnus – Academia/Industry)
15.	Sri. I.Sai Rama Krishna	Asst. Prof. of CSE(N)D, KITSW	Co-OptedMember-1
16.	Dr.V.Swathy	Asst. Prof. of CSE(N)D, KITSW	Co-OptedMember-2
17.	Prof. Y.Purandar	Professor & Dean, Training & Placement, KITSW	Special Invitee

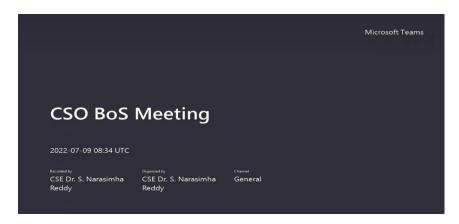
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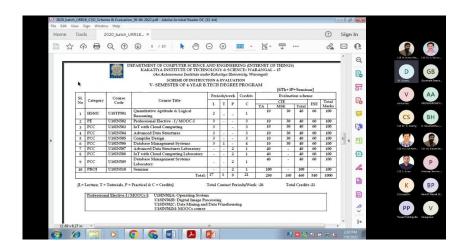
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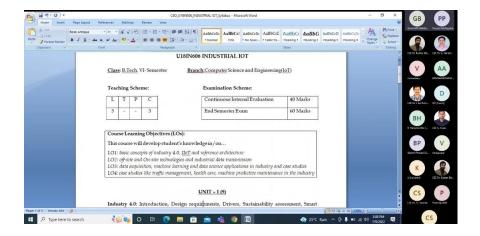
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d1a107ca7c50%22,%22Oid%22:%22a371ecc8-836c-45fb-99f7-40f22fd536cf%22%7D

Screen shorts of meetings:







Resolutions of BoS Meeting

The BoS members were given the suggestions with respect to the courses as follows:

Course Code-Name: U18IN503 - IoT with Cloud Computing

• No comments.

Course Code-Name: U18IN508 - IoT with Cloud Computing Laboratory

- Suggested to include Thingworx IoT platform
- Suggested to have some laboratory programs on connecting to AWS-IoT, Azure- IoT- which is used for data aggregation
- Suggested to have a mini projects in last few labs if possible

Course Code -Name: U18IN605 - Artificial Intelligence for IoT

- BoS members said that there is no connectivity for Artificial Intelligence and IOT, as per the syllabus.
- They asked to include the content in UNIT-I, which reflects "Why AI should be taught for IoT Students".

Course Code -Name: U18IN606- Industrial IoT

- BoS members suggested to include Industry visit- which may give a good exposure to students
- They suggested to include RAMI- Germany Ref.- Architecture

Course Code & Name: U18IN608 - Artificial Intelligence for IoT Laboratory

- BoS members suggested to include some real time examples
- Suggested to include Time Series Analysis

Course Code & Name: U18IN609- Industrial IoT Laboratory

• BoS members suggested to include IoT Simulators to have more expose to students



Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

13 messages

Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Fri, Jul 15, 2022 at 5:08 PM

To: Pradeep Yemula <ypradeep@ee.iith.ac.in>, venkannau@iiitnr.edu.in, sravanthi.k1982@gmail.com, divyanshuv@gmail.com, patchigolla.prasad@tcs.com, venusaleena@gmail.com, arvindan@gmail.com, gourinath@iiti.ac.in, gourinath.banda@gmail.com, bnthprasad@gmail.com, snr.csn@kitsw.ac.in, vs.csn@kitsw.ac.in, sk.csn@kitsw.ac.in, bh.csn@kitsw.ac.in, srk.csn@kitsw.ac.in, Vodithala Swathy <vst.csn@kitsw.ac.in>

Dear Sir/Madam,

Greetings!!!

First of all, Thank you so much for your valuable inputs for preparing the syllabus of CSO V & VI semester courses in the BoS meeting held on 09.07.2022.

As per suggestions given in the BoS meeting, availability of resources and faculty expertise, the syllabus is updated (Enclosed in the attachment)

I request you to go through the syllabus and kindly acknowledge your approval.

And i request you to provide your **Digital signature** with following bank details:

- 1. Name:
- 2. Acc. No.:
- 3. Bank name and Branch:
- 4. IFSC Code:

Thank You Sir / Madam.

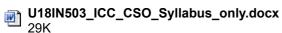
Dr.Kumar Dorthi

Asst. Professor.

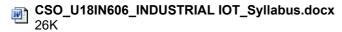
Department of Computer Science & Engineering (Networks), Kakatiya Institute of Technology & Science, Warangal,

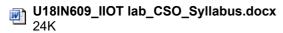
Telangana State, 506015

6 attachments









U18IN605 Artificial Intelligence for IoT _syllabus.doc 28K

U18IN608 Artificial Intelligence for IoT Laboratory _syllabus.docx 33K

Venkanna U <venkannau@iiitnr.edu.in>

Fri, Jul 15, 2022 at 6:34 PM

To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Cc: Pradeep Yemula ypradeep@ee.iith.ac.in>, sravanthi.k1982@gmail.com, divyanshuv@gmail.com, patchigolla.prasad@tcs.com, venusaleena@gmail.com, arvindan@gmail.com, gourinath@iiti.ac.in,



Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

Venkanna U <venkannau@iiitnr.edu.in>

Fri, Jul 15, 2022 at 6:34 PM

To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Cc: Pradeep Yemula <ypradeep@ee.iith.ac.in>, sravanthi.k1982@gmail.com, divyanshuv@gmail.com, patchigolla.prasad@tcs.com, venusaleena@gmail.com, arvindan@gmail.com, gourinath@iiti.ac.in, gourinath.banda@gmail.com, bnthprasad@gmail.com, snr.csn@kitsw.ac.in, vs.csn@kitsw.ac.in, sk.csn@kitsw.ac.in, bh.csn@kitsw.ac.in, srk.csn@kitsw.ac.in, Vodithala Swathy <vst.csn@kitsw.ac.in>

Dear Dr. Kumar.

My final suggestion is if possible reduce the content of **Artificial Intelligence for IoT.** As per my understanding, covering many topics in a single subject is challenging.

Rest all is fine.

Thanks Venkanna U

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Respectfully yours Venkanna U., Ph. D. SMIEEE Assistant Professor of Computer Science and Engineering IIIT- Naya Raipur-Chhattisgarh Plot-7, Sector-24 India-492002 Mobile:09440973184 Phone: 0771-2474023

www.venkannau.com



Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

Prasad Banoth

bnthprasad@gmail.com> To: Kumar Dorthi <drkumar.csn@kitsw.ac.in> Mon, Jul 18, 2022 at 12:51 PM

From my side syllabus is ok i do approve the syllabus PFA Bank details

On Fri, Jul 15, 2022 at 5:08 PM Kumar Dorthi drkumar.csn@kitsw.ac.in wrote:

[Quoted text hidden] [Quoted text hidden]





Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

Gourinath Banda <gourinath@iiti.ac.in>

Mon, Jul 18, 2022 at 5:16 PM

To: Venkanna U <venkannau@iiitnr.edu.in>

Cc: Kumar Dorthi <drkumar.csn@kitsw.ac.in>, Pradeep Yemula <ypradeep@ee.iith.ac.in>, "K.Sravanthi" <srayanthi.k1982@gmail.com>, divyanshuv@gmail.com, patchigolla.prasad@tcs.com, venusaleena@gmail.com, arvindan@gmail.com, AHTAL ADNAB <gourinath.banda@gmail.com>, bnthprasad@gmail.com, snr.csn@kitsw.ac.in, vs.csn@kitsw.ac.in, sk.csn@kitsw.ac.in, bh.csn@kitsw.ac.in, srk.csn@kitsw.ac.in, Vodithala Swathy <vst.csn@kitsw.ac.in>

Dear Dr. DK.

I agree with UV sir.

I suggest, in the course of AI for IoT, you include the distinguishing characteristics of IoT from Data perspective, then need to introduce the concept of AI, then going onto the selective MI techniques for IoT because of it's characteristics.

Closing remarks:

Any new curriculum design exercise gives an opportunity to have an upto the date and appropriate syllabus, and as Dijkstra states academia and it's curriculum to be ahead of Industry practice by at least a 20 + years, which is only possible by imparting apt fundamentals that makes the students qualified to learn anything on the fly, rather than making a bloated course, which runs the risk of attracting unnecessarily overwhelming stress on students and demotivating them.

Best regards, Gourinath

[Quoted text hidden]



Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

Patchigolla Prasad <patchigolla.prasad@tcs.com>

Mon, Jul 18, 2022 at 7:38 PM

To: Gourinath Banda <gourinath@iiti.ac.in>, Venkanna U <venkannau@iiitnr.edu.in> Cc: Kumar Dorthi <drkumar.csn@kitsw.ac.in>, Pradeep Yemula <ypradeep@ee.iith.ac.in>, "K.Sravanthi" <sravanthi.k1982@gmail.com>, "divyanshuv@gmail.com" <divyanshuv@gmail.com>, "venusaleena@gmail.com" <venusaleena@gmail.com>, "arvindan@gmail.com" <arvindan@gmail.com>, AHTAL ADNAB <gourinath.banda@gmail.com>, "bnthprasad@gmail.com" <bnthprasad@gmail.com>, "snr.csn@kitsw.ac.in" <snr.csn@kitsw.ac.in>, "vs.csn@kitsw.ac.in" <vs.csn@kitsw.ac.in>, "sk.csn@kitsw.ac.in" <sk.csn@kitsw.ac.in>, "bh.csn@kitsw.ac.in" <bh.csn@kitsw.ac.in>, "srk.csn@kitsw.ac.in" <srk.csn@kitsw.ac.in>, Vodithala Swathy <vst.csn@kitsw.ac.in>

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I too agree with the assessment.

Thank you.

Regards Prasad Patchigolla

Get Outlook for iOS

From: Gourinath Banda < gourinath@iiti.ac.in> Sent: Monday, July 18, 2022 5:16:02 PM

To: Venkanna U < venkannau@iiitnr.edu.in>

Cc: Kumar Dorthi <drkumar.csn@kitsw.ac.in>; Pradeep Yemula <ypradeep@ee.iith.ac.in>; K.Sravanthi <sravanthi.k1982@gmail.com>; divyanshuv@gmail.com <divyanshuv@gmail.com>; Patchigolla Prasad <patchigolla.prasad@tcs.com>; venusaleena@gmail.com <venusaleena@gmail.com>; arvindan@gmail.com <arvindan@gmail.com>; AHTAL ADNAB <gourinath.banda@gmail.com>; bnthprasad@gmail.com
 bnthprasad@gmail.com>; snr.csn@kitsw.ac.in <snr.csn@kitsw.ac.in>; vs.csn@kitsw.ac.in <vs.csn@kitsw.ac.in>; sk.csn@kitsw.ac.in <sk.csn@kitsw.ac.in>; bh.csn@kitsw.ac.in
<bh.csn@kitsw.ac.in>; srk.csn@kitsw.ac.in>; vodithala Swathy <vst.csn@kitsw.ac.in>

Subject: Re: Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

"External email. Open with Caution"

[Quoted text hidden]

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Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

Divyanshu Verma <divyanshu@redinent.com> To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Wed, Jul 20, 2022 at 12:49 PM

Approved and Consented from my side.

Thanks and Regards, Divyanshu Verma, **CEO Redinent Innovations** www. redinent.com +91-9900141833

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From: Kumar Dorthi <drkumar.csn@kitsw.ac.in> Sent: Wednesday, July 20, 2022 12:37:02 PM

To: divyanshu@redinent.com <divyanshu@redinent.com>

Subject: Fwd: Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

[Quoted text hidden] [Quoted text hidden]



Updated syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022-reg

Aravindan A <arvindan@gmail.com> To: Kumar Dorthi <drkumar.csn@kitsw.ac.in> Wed, Jul 20, 2022 at 2:56 PM

Dear Dr.Dorthi,

Syllabus has been reviewed and approved.

Please find the requested details below Account number :- 057401510462 Bank Name :- ICICI BANK Account Type :- Savings Account holder's name :- ARAVINDAN ARUNAGIRINATHAN IFSC Code:- ICIC0000574

regards, Aravindan.

[Quoted text hidden] [Quoted text hidden] [Quoted text hidden]



Confirmation - syllabus of CSO, B.Tech as per BoS meeting held on 09.07.2022

K.Sravanthi <sravanthi.k1982@gmail.com> To: drkumar.csn@kitsw.ac.in

Tue, Jul 19, 2022 at 9:22 AM

The syllabus and scheme is as per the discussions of the meeting held on 09-07-2022, hence is approved.

Thanks & Regards K.SRAVANTHI Asst. Prof. of CSE University College of Engineering (KU), Kothagudem, KHAMMAM Mobile: 9393988497

Bank Details:

Name: KURAPATI SRAVANTHI

A/C no: 62137030675 ifsc code: SBIN0020938

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NIRF-2021 Rank: 197



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA. काकतीय प्रैद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६ ०१५ तेलंगाना, भारत కాకతీయ సాంకేతిక విజ్ఞాన తాస్త్ర విద్యాలయం, వరంగల్ - ೫೦೬ ೦೧೫ මలంగాణ, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

SW (Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

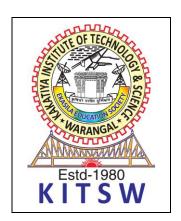
website: www.kitsw.ac.in

E-mail: principal@kitsw.ac.in

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (NETWORKS)

B.Tech. CSE(IoT)-Board of Studies (BoS) Meeting for Scheme and Syllabus Revision (URR'18) of I, II, III, IV, V, VI, VII & VIII SEMESTERS (For B20 & B21 Batches)



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15 (An Autonomous Institution under Kakatiya University), warangal

Estd-1980

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15

(An Autonomous Institute under Kakatiya University, Warangal)

No.KITS/Acad/Autonomous-BoS (CSO)/2023

ORDERS

Sub: KITS, Warangal – UGC Autonomous status – Constitution of Board of Studies (BoS) for **B.Tech. Computer Science & Engineering (IoT)** Programme– Modified Orders - Issued.

Ref: 1. Letter No. F. 22-1/2-14(AC), Dt. 19.6.2014 from the Joint Secretary, UGC, New Delhi.

- 2. Letter No. 350/CDC/KU/2014, Dt. 18.8.2014. from the Registrar, KU, Warangal.
- 3. Office Order No. 512/OP/KITS/2021, Date: 15.04.2021
- 4. CSND office Note No.KITS/Acad/Autonomous-BoS (CSO)/2022, Date: 07.02.2022

-.-.-

With reference to the cited above 4, the **Board of Studies (BoS) for B.Tech. Computer Science & Engineering (Internet of Things)** Programme has been constituted with the following members for a period of two (2) years with effect from the date of issue of these orders.

S. No.	Name of the Member	Designation	Position in BoS
1	Dr. S.Narasimha Reddy	Assoc. Professor & HoD,CSE(N)D, KITSW	Chairperson, BoS
2	Dr. V.Shankar	Professor of CSE(N)D, KITSW	Member
3	Sri. B.Hanumanthu	Asst. Prof. of CSE(N)D, KITSW	Member
4	Dr. Kumar Dorthi	Asst. Prof. of CSE(N)D, KITSW	Member
5	Dr. S.Kiran	Asst. Prof. of CSE(N)D, KITSW	Member
6	Dr. Gourinath.Banda	Assoc. Prof. Dept of CSE, IIT-Indore	External Member (Post Graduate Meritorious Alumnus – Academia/Industry)
7	Dr. Y. Pradeep Kumar	Assoc. Professor, Dept. of EEE, IIT, Hyderabad	External Member (from renowned Academic Institute)
8	Dr. U. Venkanna	Asst. Professor, Dept. of CSE, IIIT, Naya Raipur	External Member, (from renowned Academic Institute)
9	Dr.K.Padmaja	Asst. Prof, KU College of Engineering & Technology, Warangal	External Member (University Nominee)
10	Sri. Divyanshu Verma	CEO, SECCRITI, Bangalore	External Member, (from Industry)
11	Sri. P. Prasad	CTO – Technology Business Unit at TCS	External Member (from Industry)
12	Sri.G.Venugopal	General Manager, BOSCH, Bangloore	External Member (from Industry)
13	Sri.Aravindan Aruna Gurunathan	Deputy General Manager (Head of Engineering) – Mahindra Electric Mobility Ltd. Bangalore.	External Member (from Industry)
14	Sri. Banoth Prasad	Cofounder & CEO K4UInforTech, Hyderabad	External Member (Post Graduate Meritorious Alumnus – Academia/Industry)
15	Uday Aditya S.	Senior Consultant, Thoughtworks, Hyderabad	External Member (from Industry)
16	Dr.V.Swathy	Associate Prof. of CSE(N)D , KITSW	Co-Opted Member-1
17	Dr. A. Godavari	Asst. Prof. of CSE(N)D , KITSW	Co-Opted Member-2

The Board shall exercise such powers, perform such duties and functions in accordance with the procedure laid down in UGC norms for the Kakatiya Institute of Technology & Science, Warangal.

The meeting of the Board shall ordinarily be convened as and when necessary, at least twice in a year.

However, any member of the Board of Studies shall cease to be a member when he vacates the office, which he was holding at the time of his/her appointment, unless otherwise permitted by the authority.

PRINCIPAL

Date: 05.06.2023

To

The Persons concerned

Copy to: 1. Secretary & Correspondent 2. Treasurer 3. Dean, Acad

4. AO 5. Academic Section



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15

(An Autonomous Institute under Kakatiya University, Warangal)

Date: 05.06.2023

No.KITS/Acad/Autonomous-BoS (CSO)/2023

Virtual meeting of CSO-BoS of department of CSE(Networks) for finalizing syllabus held on 5th June, 2023 at 3.00 pm and the minutes of the same were noted at the end of this document.

Agenda:

1. Finalization of the syllabus of VII & VIII semesters of B.Tech, CSO programme under URR-18.

Venue: Online mode (For Internal and External Members attendees)

Date & Time: 05-06-2023, 3:00PM to 4:45PM

The following members were present:

S. No.	Name of the Member	Designation	Position in BoS
1	Dr. S.Narasimha Reddy	Assoc. Professor & HoD,CSE(N)D, KITSW	Chairperson, BoS
2	Dr. V.Shankar	Professor of CSE(N)D, KITSW	Member
3	Sri. B.Hanumanthu	Asst. Prof. of CSE(N)D, KITSW	Member
4	Dr. Kumar Dorthi	Asst. Prof. of CSE(N)D, KITSW	Member
5	Dr. S.Kiran	Asst. Prof. of CSE(N)D, KITSW	Member
6	Dr. Gourinath.Banda	Assoc. Prof. Dept of CSE, IIT-Indore	External Member
			(Post Graduate Meritorious
			Alumnus – Academia/Industry)
7	Dr. Y. Pradeep Kumar	Assoc. Professor, Dept. of EEE, IIT,	External Member
		Hyderabad	(from renowned Academic Institute)
8	Dr. U. Venkanna	Asst. Professor, Dept. of CSE, IIIT, Naya	External Member, (from renowned
		Raipur	Academic Institute)
9	Dr.K.Padmaja	Asst. Prof, KU College of Engineering &	External Member
		Technology, Warangal	(University Nominee)
10	Sri. Divyanshu Verma	CEO, SECCRITI, Bangalore	External Member,
			(from Industry)
11	Sri. P. Prasad	CTO - Technology Business Unit at TCS	External Member
			(from Industry)
12	Sri.G.Venugopal	General Manager, BOSCH, Bangloore	External Member
			(from Industry)
13	Sri.Aravindan Aruna	Deputy General Manager (Head of	External Member
	Gurunathan	Engineering) – Mahindra Electric Mobility	(from Industry)
		Ltd. Bangalore.	
14	Sri. Banoth Prasad	Cofounder & CEO K4UInforTech,	External Member
		Hyderabad	(Post Graduate Meritorious
			Alumnus – Academia/Industry)
15	Uday Aditya S.	Senior Consultant, Thoughtworks,	External Member
		Hyderabad	(from Industry)
16	Dr.V.Swathy	Associate Prof. of CSE(N)D , KITSW	Co-Opted Member-1
17	Dr. A. Godavari	Asst. Prof. of CSE(N)D, KITSW	Co-Opted Member-2

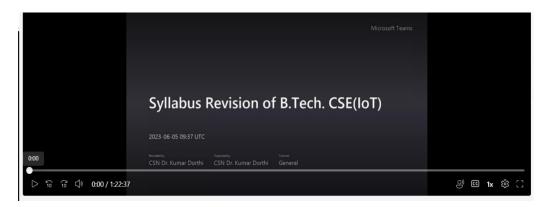
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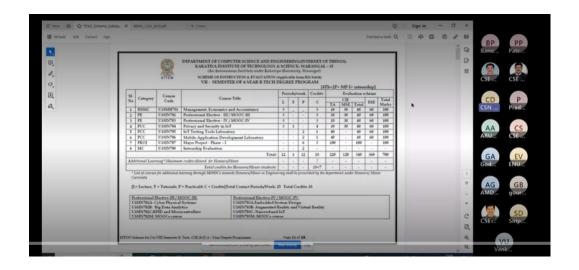
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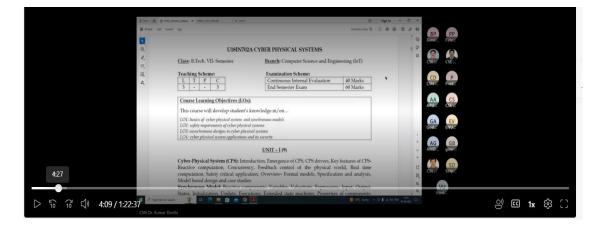
join/19:jUf53FbctSPvWdyKCMa9Gs0eY98USfp_g4eG_uhlPjI1@thread.tacv2/1685944197478?con text=%7B%22Tid%22:%228b044e35-2c51-41ba-93f3-

d1a107ca7c50%22,%22Oid%22:%22bbe7796a-01e1-445b-8230-6e7c9f2dba85%22%7D

Screen shorts of meetings:







- 1. The chairperson of the BoS Dr. Soora Narasimha Reddy, Associate Professor & Head of Department, CSN welcomed the internal and External BoS members and further proceedings were taken up by Dr. Kumar Dorthi
- 2. Dr. Kumar Dorthi presented the URR-18 Scheme and Syllabus of 7th and 8th semesters respectively.
- 3. VII and VIII Semesters course syllabus were presented to BoS

Resolutions of BoS Meeting

The BoS members have given the suggestions with respect to the courses as follows:

Course Code-Name: U18IN702A - Cyber Physical Systems

- Dr. U. Venkanna, Dr. Gourinath Banda and Dr. Y. Pradeep suggested to rename the course as Industry 4.0 if possible.
- Dr. Pradeep sir asked that whether subject is purely theoretical and are students provided with hands on toolkits.

Course Code-Name: U18IN702C - RFID and Microcontrollers

- Dr. Y. Pradeep sir said that RFID and Microcontrollers are separate topics and merging of these topics looks artificial. He suggested to rename the subject as Microcontrollers and RFID.
- Dr. K. Padmaja mam said that syllabus is vast and 3 hours per week to teach the subject won't be sufficient.
- BoS members suggested to work on syllabus.

Course Code -Name: U18IN703A - Embedded System Design

- Dr. Gourinath Banda sir said that UNIT-I and UNIT-II are confusing and whether subject focuses on software or hardware perspective.
- Dr. Gourinath Banda sir said that if it is a hybrid of software and hardware then how software perspective is covered.
- Dr. Gourinath Banda sir said that it is not motivating to introduce new subject to final year students as firmware includes instruction set architecture, pipelining and FPGA.

Course Code -Name: U18IN703B - Augmented Reality and Virtual Reality

- Dr. Y. Pradeep sir suggested to include term extended reality (XR) and definition of XR including VR and AR in UNIT-I.
- Sri. P. Prasad sir suggested that there is a lot of demand in the industry for this topic and hands on experience would enhance employment opportunity.

Course Code & Name: U18IN703C - Narrowband IoT

- Sri. Aravindan Aruna Gurunathan sir asked whether LORA and other protocols are covered or not.
- Sri. Aravindan Aruna Gurunathan sir suggested to include topic LORA vs IDLE in UNIT-I
- Dr. Y. Pradeep sir suggested that more concentration to be paid towards theoretic knowledge.
- Sri. P. Prasad sir said that from industry perspective IoT engineer doesn't need to worry about creation of protocol stack.
- Dr. U. Venkanna sir suggested that students need to understand MAC layer protocols theoretically.

Course Code & Name: U18IN704- Privacy and Security in IoT

- Dr. U. Venkanna sir suggested to add latest research papers and survey papers related to the privacy and security to increase awareness among students about advanced courses.
- Sri. Aravindan Aruna Gurunathan sir suggested to add security protocols such as public cryptography, SSL, TLS and digital signatures in UNIT-IV.

Course Code & Name: U18IN705- IoT Testing Tools Laboratory

Dr. U. Venkanna and Sri. P. Prasad sir said that syllabus is fine and good.

Course Code & Name: U18IN801B- Smart Grid

- Dr. Y. Pradeep sir suggested that focus towards the consumer end rather than the transmission end.
- BoS members suggested to change content of UNIT-IV and asked to include topics such consumer level IoT, smart application and scheduling.
- Dr. Y. Pradeep sir suggested to include reference book "Smart Grid Handbook" by ISO of India SmartGrid Forum.

Course Code & Name: U18IN801C- Introduction to Robotics Systems

• Dr. U. Venkanna sir and other external BoS members said that syllabus is good.

Course Code & Name: U18IN802B- Internet of Medical Things

• Sri. P. Prasad sir and Dr. U. Venkanna sir said that syllabus is good.



Request to approve the revised syllabus of CSO, B.Tech as per BoS meeting held on 05.06.2023-reg

8 messages

Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Mon 19 Jun. 2023 at 11:04 PM

To: Pradeep Yemula <ypradeep@ee.iith.ac.in>, Venkanna U <venkannau@iiitnr.edu.in>, divyanshu verma <divyanshuv@gmail.com>, Patchigolla Prasad <patchigolla.prasad@tcs.com>, Venugopal G <venusaleena@gmail.com>, Aravindan A <arvindan@gmail.com>, gourinath <gourinath@iiti.ac.in>, AHTAL ADNAB <gourinath.banda@gmail.com>, Prasad Banoth

Prasad Banoth

Sourinath <b

Cc: Dr.SNR <hod.csn@kitsw.ac.in>, Vuppu Shankar <vs.csn@kitsw.ac.in>, Vodithala Swathy <vst.csn@kitsw.ac.in>, bh.csn@kitsw.ac.in, Siripuri Kiran <sk.csn@kitsw.ac.in>, Enugala Vishnu Priya Reddy <evp.csn@kitsw.ac.in>, DIVYA SIRIPURI <sdivya.csn@kitsw.ac.in>, Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Dear Sir/Madam,

Greetings!!!

First of all, Thank you so much for your valuable inputs for preparing the syllabus of CSO VII & VIII semester courses in the BoS meeting held on 05.06.2023.

As per suggestions given in the BoS meeting, availability of resources and faculty expertise, the syllabus is updated (Enclosed in the attachment)

I request you to go through the syllabus and kindly acknowledge your approval.

And i request you to provide your Digital signature with following bank details:

- 1. Name:
- 2. Acc. No.:
- 3. Bank name and Branch:
- 4. IFSC Code:

Thank You Sir / Madam.

Dr.Kumar Dorthi

Asst. Professor, Department of Computer Science & Engineering (Networks), Kakatiya Institute of Technology & Science, Warangal, Telangana State, 506015 Mobile No.:9550944054 Whatsapp No.:9000855054

Venkanna U <venkannau@iiitnr.edu.in>

Tue 20 Jun, 2023 at 9:22 AM

To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Dear Dr. Kumar,

My final suggestion is if possible can we change the title of the course offered in 8th Sem "U18IN801C: Introduction to Robotics Systems" to " Autonomous Mobile Robots". Maybe you can keep the content same. Generally, in the 8th

semester, avoid Introduction word in the course name. Also, write the word **IoT** instead of **IOT**. Rest all is fine.

[Quoted text hidden] | [Quoted text hidden]

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--

Respectfully yours

Venkanna U., Ph. D. SMIEEE

Assistant Professor of Computer Science and Engineering

IIIT- Naya Raipur-Chhattisgarh Plot-7, Sector-24 India-492002

Mobile:09440973184 Phone: 0771-2474023

www.venkannau.com

Venkanna U venkannau@iiitnr.edu.in>
To: Kumar Dorthi cdrkumar.csn@kitsw.ac.in>

Tue 20 Jun, 2023 at 9:23 AM

Dear Kumar,

Please find my Bank account details:

Name: VENKANNA UDUTALAPALLY Account Number: 581204010000011

IFSC code: UBIN0558125

Bank: UNION BANK, NIMORA, Raipur, Chhattisgarh. 492001

I don't have a digital signature, Please share the honorarium form, I will sign and send it back to you.

Thanks & Regards Dr. Venkanna U.
[Ouoted text hidden]

Kumar Dorthi <drkumar.csn@kitsw.ac.in> To: Venkanna U <venkannau@iiitnr.edu.in> Tue 20 Jun, 2023 at 9:30 AM

Thankyou sir ..! will modify as per your instructions. [Quoted text hidden]

Patchigolla Prasad <patchigolla.prasad@tcs.com>

Tue 20 Jun, 2023 at 1:25 PM

To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>, Pradeep Yemula <ypradeep@ee.iith.ac.in>, Venkanna U <venkannau@iiitnr.edu.in>, divyanshu verma <divyanshuv@gmail.com>, Venugopal G <venusaleena@gmail.com>, Aravindan A <arvindan@gmail.com>, gourinath <gourinath@iiti.ac.in>, AHTAL ADNAB <gourinath.banda@gmail.com>, Prasad Banoth

bnthprasad@gmail.com>, ajit2107@yahoo.com <ajit2107@yahoo.com>
Cc: Dr.SNR <hod.csn@kitsw.ac.in>, Vuppu Shankar <vs.csn@kitsw.ac.in>, Vodithala Swathy <vst.csn@kitsw.ac.in>, bh.csn@kitsw.ac.in

bn.csn@kitsw.ac.in>, Enugala Vishnu Priya Reddy <evp.csn@kitsw.ac.in>, DIVYA SIRIPURI <sdivya.csn@kitsw.ac.in>, Kumar Dorthi <drkumar.csn@kitsw.ac.in>

TCS Confidential

Fine from my side.

Thank you, Prasad Patchigolla CTO - CMT Business Unit TATA consultancy services

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Sent: Monday, June 19, 2023 11:04:54 PM

<a href="mailto:<a href="mailto: and a read of the companies of th <venusaleena@gmail.com>; Aravindan A <arvindan@gmail.com>; gourinath <gourinath@iiti.ac.in>; ajit2107@yahoo.com <ajit2107@yahoo.com>

Cc: Dr.SNR <hod.csn@kitsw.ac.in>; Vuppu Shankar <vs.csn@kitsw.ac.in>; Vodithala Swathy <vst.csn@kitsw.ac.in>; bh.csn@kitsw.ac.in <bh.csn@kitsw.ac.in>; Siripuri Kiran <sk.csn@kitsw.ac.in>; Enugala Vishnu Priya Reddy <evp.csn@kitsw.ac.in>; DIVYA SIRIPURI <sdivya.csn@kitsw.ac.in>; Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Subject: Request to approve the revised syllabus of CSO, B. Tech as per BoS meeting held on 05.06.2023req

"External email. Open with Caution"

[Quoted text hidden]

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Prasad Banoth

bnthprasad@gmail.com> To: Kumar Dorthi <drkumar.csn@kitsw.ac.in> Tue 20 Jun, 2023 at 3:31 PM

I have gone through the syllabus and I acknowledge the above syllabus.

1. Name: Banoth Prasad 2. Acc. No.: 73132003419

3. Bank name and Branch: APGVB and SUJATHANAGAR

4. IFSC Code: apgv0004158

[Quoted text hidden] [Quoted text hidden]

AHTAL ADNAB < gourinath.banda@gmail.com>

Wed 21 Jun. 2023 at 9:48 PM

To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Cc: Prasad Banoth

 hothcrasad@gmail.com>, ajit2107@yahoo.com, Dr.SNR <hod.csn@kitsw.ac.in>, Vuppu Shankar <vs.csn@kitsw.ac.in>, Vodithala Swathy <vst.csn@kitsw.ac.in>, bh.csn@kitsw.ac.in, Siripuri Kiran <sk.csn@kitsw.ac.in>, Enugala Vishnu Priya Reddy <evp.csn@kitsw.ac.in>, DIVYA SIRIPURI <sdivya.csn@kitsw.ac.in>

Dear Kumar,

Thank you for sharing the documents for approval. Here are my suggestions:

1. In "Intro2robSys" course, in the last module, it reads as " Operating System Industrial Robots".

2. As Prof. Venkanna suggested, if you want to change the course title, you can consider "Robotic Systems" as Autonomy is only a 1% of the syllabus.

In principle, here is my approval.

Best regards, Gourinath

[Quoted text hidden] | [Quoted text hidden]

Aravindan A <arvindan@gmail.com>
To: Kumar Dorthi <drkumar.csn@kitsw.ac.in>

Mon 26 Jun, 2023 at 8:01 AM

Dear Dr. Kumar,

I acknowledge and approve of the provided syllabus.

Thank you.

My account details are as follows

Name :ARAVINDAN ARUNAGIRINATHAN Acct Number :881005892673 MMID :9641617 Bank Name :DBS Bank Bank IFSC :DBSS0IN0811

Regards, Aravindan.

[Quoted text hidden] | [Quoted text hidden]