



March 12, 2023

**Minutes of Meeting of 2<sup>nd</sup> Board of Studies – CSE- Internet of Things Department**

(as per notice 2023-24/CSE-Internet of Things/BOS/02 dated 09<sup>th</sup> March, 2023)

**Agenda Items 2023-24/CSE-Internet of Things/BOS/02 (12-03-2023)**

1.1	Welcome to the members & invitees for the second BOS Meeting of CSE-IoT Department
1.2	Address by the Chairman of the CSE-IoT - BOS, SACET
1.3	To confirm the minutes of the previous BOS Meeting
1.4	To report the actions taken on the recommendations of the previous BOS Meeting
1.5	To present the draft course structure of the CSE-IoT subjects of II, III, and IV year- I & II Semesters of B.Tech. for the 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.
1.6	To present the draft syllabus of the CSE-IoT II, III years- I & II Semesters of B.Tech. for the 2022 admitted batch (Autonomous) subjects for discussion and finalizations after due changes suggested
1.7	Any other item with the permission of the Chair



**St.ANN'S COLLEGE OF ENGINEERING & TECHNOLOGY**  
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(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK, Kakinada)

**ACCREDITED BY NBA & INSTITUTION OF ENGINEERS (INDIA)**

## Proceedings:

The Second Board of Studies (BOS) meeting of the department of CSE- Internet of Things was conducted on 12.03.2023 - 11.00 AM (IST) at SACET board room. Some of the BOS members have joined the meeting through online Microsoft teams link shared to them.

Meeting Link:

[https://teams.microsoft.com/l/meetup-](https://teams.microsoft.com/l/meetup-join/19%3aH9mSLbavlJscToFu7FS_OvSfvJwkXQIUaiDP-W3ITHo1%40thread.tacv2/1663214820419?context=%7b%22Tid%22%3a%227f4e2ba3-67b1-4ce0-9cac-a0e50dc25e26%22%2c%22Oid%22%3a%2276792581-044b-4cec-a706-17c551480e96%22%7d)

[join/19%3aH9mSLbavlJscToFu7FS\\_OvSfvJwkXQIUaiDP-](https://teams.microsoft.com/l/meetup-join/19%3aH9mSLbavlJscToFu7FS_OvSfvJwkXQIUaiDP-W3ITHo1%40thread.tacv2/1663214820419?context=%7b%22Tid%22%3a%227f4e2ba3-67b1-4ce0-9cac-a0e50dc25e26%22%2c%22Oid%22%3a%2276792581-044b-4cec-a706-17c551480e96%22%7d)

[W3ITHo1%40thread.tacv2/1663214820419?context=%7b%22Tid%22%3a%227f4e2ba3-67b1-4ce0-9cac-a0e50dc25e26%22%2c%22Oid%22%3a%2276792581-044b-4cec-a706-17c551480e96%22%7d](https://teams.microsoft.com/l/meetup-join/19%3aH9mSLbavlJscToFu7FS_OvSfvJwkXQIUaiDP-W3ITHo1%40thread.tacv2/1663214820419?context=%7b%22Tid%22%3a%227f4e2ba3-67b1-4ce0-9cac-a0e50dc25e26%22%2c%22Oid%22%3a%2276792581-044b-4cec-a706-17c551480e96%22%7d)

The following members were present.

S. No.	Name of the Member	Designation	Affiliation	Constitution
1	Dr. S. Indraneel	HOD	Professor, SACET-Chirala	Chairman
2	Dr. A. Krishna Mohan	JNTUK Nominee	Professor of CSE, UCEK, JNTUK	Member
3	Dr. D. Nagaraju	Subject expert from outside the Parent University	Associate Professor in CSE VIT AP University, Amaravathi	Member
4	Dr. BBV Satya Vara Prasad,	Subject expert from outside the Parent University	Associate Professor in CSE KL University, Guntur	Member
5	G Suresh Kumar,	Industry Expert	Lead Agile Coach, Wells Fargo, Hyderabad	Member
6	M Kasi Viswanadh	Meritorious PG Alumni	Sr Software Engineer, Walmart Global Technology Services India Pvt Ltd, Bangalore	Member
7	Dr. Hari Kishan Chapala	Subject Expert	Professor, SACET-Chirala	Member
8	Dr. Babita Kumari jain	Subject Expert	Professor, SACET-Chirala	Member
9	Dr. D. N. V. Syam Kumar	Subject Expert	Associate Professor, SACET-Chirala	Member
10	Dr. G. Prasuna	Subject Expert	Associate Professor, SACET-Chirala	Member



11	Dr. M. Ratna Raju	Subject Expert	Associate Professor, SACET- Chirala	Member
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## THE MINUTES:

### **Agenda Item 1.1: Welcome to the members & invitees for the BOS Meeting of CSE-Internet of Things Department**

Dr. S. Indraneel, Chairman of BOS started the second BOS meeting by welcoming and introducing the external members to the internal members. The chairman placed the following agenda for the deliberations and discussions of the members. The following are the deliberations made during the meeting (as per the items of the circulated agenda).

### **Agenda Item 1.2: Address by the Chairman of the CSE-Internet of Things - BOS, SACET**

Dr. S. Indraneel, Chairman of BOS presented the highlights of SACET, CSE-IoT department inception details to BOS members.

### **Agenda Item 1.3: To confirm the minutes of the previous BOS Meeting**

Dr. S. Indraneel, Chairman of BOS presented the minutes of the First BOS Meeting and the BOS members have confirmed the same.

### **Agenda Item 1.4: To report the actions taken on the recommendations of the previous BOS Meeting**

Dr. S. Indraneel, Chairman of BOS presented the actions taken on the recommendations of the previous BOS meeting. Members have approved the same.

### **Agenda Item 1.5: To present the draft course structure of the CSE-Internet of Things department's II, III, and IV year- I & II Semesters of 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.**

Dr. S. Indraneel presented the draft course structure of the II, III, and IV year- I & II Semesters for the 2022 admitted batch for discussion and finalizations

- Dr. A. Krishna mohan Professor of CSE, UCEK, JNTUK suggested that all the core subjects related to CSE-GATE syllabus should be covered before III-II in course structure..
- Dr. A. Krishna mohan Professor of CSE, UCEK, JNTUK, suggested to include java front end syllabus for java programming subject.
- Dr D. Nagaraju Professor in CSE VIT AP University, Amaravathi suggested to include latest additions for the text books where ever possible in the syllabus.
- Dr. A. Krishna mohan Professor of CSE, UCEK, advised to follow the curriculum of JNTUK, AICTE & APSCH while framing course structure and syllabus.
- G.Suresh Kumar, Lead Agile Coach, Wells Fargo, Hyderabad suggested to include cloud Computing as regular subject in the syllabus.

Based on the suggestions given by the members, the Chairman of BOS said that those fruitful suggestions would be incorporated appropriately in the Curriculum.

**JNTUK Code: F0**

NAAC 'A' Grade – 1st Cycle  
NAAC 'A' Grade – 2nd Cycle  
Valid upto Dec. 2027



**Counseling Code : ANSN**

**Recognized Under Section  
2(f) & 12(B) of Ugc Act, 1956**

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BOS resolved to recommend the draft course structure of the CSE-Internet of Things subjects of II, III, and IV year- I & II Semesters for the 2022 to the Academic Council for further approval.

**Agenda Item 1.6: To present the draft syllabus of the CSE-Internet of Things subjects of II & III year- I & II Semesters for the 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.**

The chairman presented draft syllabus of the CSE-Internet of Things subjects of II & III year- I & II semesters to members. The members

Reviewed the syllabus and resolved to approve the same.

**Agenda Item 1.7: Any other item with the permission of the Chair**

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Dr. S.Indraneel proposed the vote of thanks to all the external and internal BOS members and the meeting adjourned.

**JNTUK Code: F0**NAAC 'A' Grade – 1st Cycle  
NAAC 'A' Grade – 2nd Cycle  
Valid upto Dec. 2027**Counseling Code : ANSN**Recognized Under Section  
2(f) & 12(B) of Ugc Act, 1956**St.ANN'S COLLEGE OF ENGINEERING & TECHNOLOGY**  
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S. No.	Name of the Member	Designation	Affiliation	Signature
1	Dr. S. Indraneel	HOD, Chairman	Professor, SACET-Chirala	
2	Dr. A. Krishna Mohan	JNTUK Nominee, Member	Professor of CSE, UCEK, JNTUK	
3	Dr. D. Nagaraju	Subject expert from outside the Parent University, Member	Professor in CSE VIT AP University, Amaravathi	
4	Dr. BBV Satya Vara Prasad,	Subject expert from outside the Parent University, Member	Professor in CSE KL University, Guntur	
5	G Suresh Kumar,	Industry Expert, Member	Lead Agile Coach, Wells Fargo, Hyderabad	
6	M Kasi Viswanadh	Meritorious PG Alumni, Member	Sr Software Engineer, Walmart Global Technology Services India Pvt Ltd, Bangalore	
7	Dr. Hari Kishan Chapala	Subject Expert, Member	Professor, SACET-Chirala	
8	Dr. Babita Kumari jain	Subject Expert	Professor, SACET-Chirala	
9	Dr. D. N. V. Syam Kumar	Subject Expert, Member	Associate Professor, SACET-Chirala	
10	Dr. G. Prasuna	Subject Expert, Member	Associate Professor, SACET-Chirala	
11	Dr. M. Ratna Raju	Subject Expert, Member	Associate Professor, SACET-Chirala	



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**ACCREDITED BY NBA & INSTITUTION OF ENGINEERS (INDIA)**

September 15, 2022

## **Minutes of Meeting of 1<sup>st</sup> Board of Studies – CSE- Internet of Things Department**

(as per notice 2022-23/CSE-Internet of Things/BOS/01 dated 12<sup>th</sup> September, 2022)

### **Agenda Items 2022-23/CSE-Internet of Things/BOS/01 (15-09-2022)**

1.1	Welcome to the members & invitees of the BOS Meeting of CSE-Internet of Things Department
1.2	Address by the Chairman of the CSE-Internet of Things - BOS, SACET
1.3	To confirm the minutes of the previous BOS Meeting - NA since this is the first one
1.4	To report the actions taken on the recommendations of the previous BOS Meeting - NA since this is the first one
1.5	To present the draft course structure of the CSE-Internet of Things subjects of I Year – I & II Semesters for the 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested
1.6	To present the draft syllabus of the CSE-Internet of Things subjects of I Year – I & II Semesters for the 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested
1.7	To finalize the evaluation procedures of the Continuous Internal Evaluation (CIE) and Semester End Examination (SEE)
1.8	Any other item with the permission of the Chair

### **Proceedings:**

The first Board of Studies (BOS) meeting of the department of CSE- Internet of Things was conducted on 15.09.2022 through online mode (Microsoft Teams) at 3.00 p.m (IST).  
Meeting Link:

JNTUK Code: F0

NAAC 'A' Grade - 1st Cycle  
NAAC 'A' Grade - 2nd Cycle  
Valid upto Dec. 2027

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**ACCREDITED BY NEA & INSTITUTION OF ENGINEERS (INDIA)**

Meeting Link:

[https://teams.microsoft.com/l/meetup-join/19%3a19mSLbavljscToFu7fS\\_OvSfvJwkXQIUaiDP-W3ITHo1%40thread.tacv2/1663214820419?context=%7b%22Tid%22%3a%227f4e2ba3-67b1-4ce0-9eae-a0e50de25e26%22%2c%22Oid%22%3a%2276792581-044b-4cec-a706-17e551480e96%22%7d](https://teams.microsoft.com/l/meetup-join/19%3a19mSLbavljscToFu7fS_OvSfvJwkXQIUaiDP-W3ITHo1%40thread.tacv2/1663214820419?context=%7b%22Tid%22%3a%227f4e2ba3-67b1-4ce0-9eae-a0e50de25e26%22%2c%22Oid%22%3a%2276792581-044b-4cec-a706-17e551480e96%22%7d)

The following members were present.

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2	Dr. A. Krishna Mohan	JNTUK Nominee	Professor of CSE, UCEK, JNTUK	Member
3	Dr. D. Nagaraju	Subject expert from outside the Parent University	Associate Professor in CSE VIT AP University, Amaravathi	Member
4	Dr. BBV Satya Vara Prasad,	Subject expert from outside the Parent University	Associate Professor in CSE KL University, Guntur	Member
5	G Suresh Kumar,	Industry Expert	Lead Agile Coach, Wells Fargo, Hyderabad	Member
6	M Kasi Viswanadh	Meritorious PG Alumni	Sr Software Engineer, Wallmart Global Technology Services India Pvt Ltd, Banglore	Member
7	Dr. Hari Kishan Chapala	Subject Expert	Professor, SACET-Chirala	Member
8	Dr. Babita Kumari jain	Subject Expert	Professor, SACET-Chirala	Member
9	Dr. D. N. V. Syam Kumar	Subject Expert	Associate Professor, SACET-Chirala	Member
10	Dr. G. Prasuna	Subject Expert	Associate Professor, SACET-Chirala	Member
11	Dr. M. Ratna Raju	Subject Expert	Associate Professor, SACET-Chirala	Member





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**THE MINUTES:**

**Agenda Item 1.1: Welcome to the members & invitees for the BOS Meeting of CSE-Internet of Things Department**

Dr. S. Indraneel, Chairman of BOS started the meeting by welcoming and introducing the external members to the internal members. The chairman placed the following agenda for the deliberations and discussions of the members. The following are the deliberations made during the meeting (as per the items of the circulated agenda).

**Agenda Item 1.2: Address by the Chairman of the CSE-Cyber Security - BOS, SACET**

Dr. S. Indraneel, Chairman of BOS presented the highlights of SACET, CSE-IoT department inception details to BOS members.

**Agenda Item 1.3: To confirm the minutes of the previous BOS Meeting**

NA since this is the first one

**Agenda Item 1.4: To report the actions taken on the recommendations of the previous BOS Meeting**

NA since this is the first one

**Agenda Item 1.5: To present the draft course structure of the CSE-Cyber Security department's I Year – I & II Semesters for the 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.**

Dr. S. Indraneel presented the draft course structure of the I Year -I & II semesters for the 2022 admitted batch for discussion and finalizations

- Dr. A. Krishna mohan Professor of CSE, UCEK, JNTUK addressed the BOS members and suggested to perform market analysis by visiting various job portals and include IoT related tools that will make students industry ready.
- Dr. A. Krishna mohan Professor of CSE, UCEK, JNTUK, suggested to refer GATE CSE syllabus while preparing the course structure and syllabus to make IoT students capable to write GATE exam.
- G. Suresh Kumar Lead Agile Coach, Wells Fargo, Hyderabad, suggested to include Web Technologies subject into the second year or third year course structure.
- Dr. A. Krishna mohan Professor of CSE, UCEK, advised to follow the curriculum of JNTUK, AICTE & APSCHE while framing course structure and syllabus.
- G.Suresh Kumar, Lead Agile Coach, Wells Fargo, Hyderabad suggested to include Full Stack theory and lab in III-I or III-II to make students industry ready.
- M Kasi Viswanadh, Sr Software Engineer, Walmart Global Technology Services India Pvt Ltd, Bangalore have suggested to include cloud computing subject into the curriculum.
- G.Suresh Kumar, Lead Agile Coach, Wells Fargo, Hyderabad, advised to include user interface development related courses like UX, UI tools into elective subjects for value addition to the regular course structure .

Based on the suggestions given by the members, the Chairman of BOS said that those fruitful suggestions would be incorporated appropriately in the Curriculum.



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BOS resolved to recommend the draft course structure of the CSE-Internet of Things subjects of I Year – I & II Semesters for the 2022 to the Academic Council for further approval.

**Agenda Item 1.6: To present the draft syllabus of the CSE-Internet of Things subjects of I Year – I & II Semesters for the 2022 admitted batch (Autonomous) for discussion and finalizations after due changes suggested.**

The chairman presented draft syllabus of the CSE-Internet of Things subjects of I Year – I & II semesters to members. The members

Reviewed the syllabus and resolved to approve the same.

**Agenda Item 1.7: To finalize the evaluation procedures of the Continuous Internal Evaluation (CIE) and Semester End Examination (SEE)**

The Chairman presented the evaluation procedures of the Continuous Internal Evaluation (CIE) and Semester End Examination (SEE) for **Theory** subjects CIE:30 Marks and SEE:70 Marks. For **Lab** CIE:15 Marks and SEE:35 Marks and the members finalized the evaluation procedures.

**Agenda Item 1.8: Any other item with the permission of the Chair**

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Dr. S.Indraneel proposed the vote of thanks to all the external and internal BOS members and the meeting adjourned.

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NAAC 'A' Grade - 2nd Cycle  
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ACCREDITED BY ASA & INSTITUTION OF ENGINEERS (INDIA)

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1	Dr. S. Indraneel	HOD, Chairman	Professor, SACET-Chirala	S. Indraneel
2	Dr. A. Krishna Mohan	JNTUK Nominee, Member	Professor of CSE, UCEK, JNTUK	A. Krishna Mohan
3	Dr. D. Nagaraju	Subject expert from outside the Parent University, Member	Associate Professor in CSE VIT AP University, Amaravathi	D. Nagaraju
4	Dr. BBV Satya Vara Prasad,	Subject expert from outside the Parent University, Member	Associate Professor in CSE KL University, Guntur	BBV Satya Vara Prasad
5	G Suresh Kumar,	Industry Expert, Member	Lead Agile Coach, Wells Fargo, Hyderabad	G Suresh Kumar
6	M Kasi Viswanadh	Meritorious PG Alumni, Member	Sr Software Engineer, Walmart Global Technology Services India Pvt Ltd, Bangalore	M Kasi Viswanadh
7	Dr. Hari Kishan Chapala	Subject Expert, Member	Professor, SACET-Chirala	
8	Dr. Babita Kumari jain	Subject Expert	Professor, SACET-Chirala	Babita Jain
9	Dr. D. N. V. Syam Kumar	Subject Expert, Member	Associate Professor, SACET-Chirala	D. N. V. Syam Kumar
10	Dr. G. Prasuna	Subject Expert, Member	Associate Professor, SACET-Chirala	G. Prasuna
11	Dr. M. Ratna Raju	Subject Expert, Member	Associate Professor, SACET-Chirala	M. Ratna Raju