



## **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**Academic Year 2021 - 2022 / ODD SEMESTER**

### **NATIONAL LEVEL TECHNICAL E-SYMPOSIUM - CISABZ'21**

The Department of Computer Science & Engineering & IEEE Students Chapter jointly organized a National Level Technical E-Symposium on **24<sup>th</sup> September 2021**. Due to Covid-19 pandemic situation, the symposium was conducted in online mode.

#### **SCOPE OF THE EVENT**

The scope of this event works as a medium to channelize the abundant energy in the right direction and help students to discover, showcase their talents in varied activities and learn new skills.

#### **PREWORK**

Dr.S.M.Uma HOD / CSE assigned Ms.S.Puvaneswari as symposium coordinator. She has got the approval from Principal and Secretary to organize the symposium in online mode. After getting the approval, list of works identified and committee list and their responsibilities were prepared and circulated to staff members. Poster was designed and got approval from the HOD and the Principal. After getting the approval, poster and registration form (google form) were circulated to various engineering colleges through Whatsapp and mail.

We have received 28 papers from various engineering colleges in various domains. The papers were sent to the technical committee of our department and the originality of the paper was verified. 16 papers were scrutinized and intimated to the authors through mail. The authors were requested to submit camera ready copy of a paper to prepare the proceedings. The proceeding works were carried out by Mr.S.Rajarajan AP/CSE.

We had sent requisition mail to Dr.P.Arockia Mary Asso.Prof/ IT, V.S.B Engineering College, Karur, to deliver keynote address on our symposium. She readily accepted our invitation and acknowledged to deliver keynote address on "Deep Learning". She has 14 years of teaching experience and guided many UG & PG projects in this domain.

## **ON THE DAY OF SYMPOSIUM (24.09.2021)**

The symposium was conducted through online mode. Principal, Symposium Coordinator, Convener, Chief Guest and staff members joined through google meet link (<http://meet.google.com/csv-ztdm-qwa>). The inaugural function was streamed through our college Youtube channel (Kings College Of Engineering).

The inaugural function was started at 10.00 am. Ms.J.Gayathri from IV CSE welcomed the gathering. The function was begun with "Kadavul Vazhthu" sung by Ms.Sneha, IV CSE. Dr.S.M.Uma HOD/CSE delivered the welcome address. Dr.S.M.Uma HOD / CSE welcomed the Principal, Secretary, Chief Guest , Staff members and participants from various engineering colleges. Dr.J.Arputha Vijaya Selvi, Principal has given the inaugural address and also insisted the participants to make this symposium effectively. Ms.S.Puvaneswari AP/CSE, Symposium Coordinator introduced the Chief Guest to audience. Dr.P.Arockiya Mary Asso.Prof /IT, V.S.B Engineering College, Karur,delivered the Keynote address in the topic of "Deep Learning". She illustrated the difference between Artificial Intelligence, Machine Learning and Deep Learning. She explained the basics of deep learning concepts and also described how Deep Learning is used in various industries. She concluded her keynote address by listing various types of software that supports smart environment.

At the end of inaugural function, Ms.T.R.Dharshini from IV CSE, thanked the management, Secretary, Principal, Vice Principal, Chief Guest, HOD, staff members and participants.

Code cracking event was started at 11.00 am. Ms.G.Chandrapraba AP / CSE was coordinator of this event. The questions were prepared by student representatives and google form was prepared and shared through corresponding whatsapp group. Duration was 20 minutes. Winners were selected based on the answers and response time.

The technical session was started at 11.30 am. The schedule was circulated to the participants through whatsapp., Mr.S.Rajarajan, Ms.R.Suganthalakshmi, Ms.B.Sangeetha and Mr.M.Arun from CSE acted as a Juries. The participants joined their corresponding jury member's google meet link. The Jury members had the evaluation sheet which contains the paper id, team members, college name and the evaluation criteria. The evaluation based on the presentation, concept and implementation and the answers given to the queries. Each team had 20 minutes (presentation – 15 minutes & query – 5 minutes) to present their papers. After the session, the evaluation sheet was collected from the juries.

Technical Quiz event was started 2.00 pm. Ms.B.Sangeetha was the event coordinator. The questions were selected by student representatives and google form was prepared and shared through corresponding whatsapp group. Duration was 30 minutes. Winners were selected based on the answers and response time. After the completion of the event, based on the score, certificate was sent to the participants.

Photography Event was conducted two days before commencement of the Symposium. Mr.M.Arun AP / CSE, was the coordinator of this event. Guidelines were shared through whatsapp group. Participants sent their photograph to CISABZ'21 instagram pages. Based on the number of likes, winner was selected and certificate was issued.

### **POSTWORK OF THE EVENT**

The participants were asked to submit the feedback about the event. Certificates were distributed to the participants based on their active participation in the symposium.

**SYMPOSIUM COORDINATOR**

**HOD/CSE**

**PRINCIPAL**

**(Mr.S.Puvaneswari)**

ANNEXURE - I

SYMPOSIUM POSTER

←  **Arun. Kce**  
Today, 7:58 am

 **KINGS**  
COLLEGE OF ENGINEERING  
Approved by AICTE, New Delhi & Affiliated to Anna University Chennai  
NAAC Accredited & ISO Certified Institution  
Recognized Under 2(F) & 12 (B) of UGC  
Punalkulam, Gandarvakkottai Taluk, Pudukkottai Dt. - 613303  
Tamilnadu, India, www.kingsengg.edu.in

21<sup>st</sup> Year of Academic Excellence  
SEEK\*STRIVE\*SUCCEED

 **IEEE**  
MADRAS SECTION  
STB16621

**National Level Technical Symposium**  
Organized by  
Department of Computer Science and Engineering

 **WIN PRIZES**

**Events**

- Paper Presentation
- Code Cracking
- Technical Quiz
- Photography

**CISABZ'21**  
on 24<sup>th</sup> September-2021

**Paper Presentation Topics**

- \* Big Data / Data Mining
- \* Artificial Intelligence
- \* IoT
- \* Cyber Security
- \* Android
- \* Cloud Computing
- \* Any Emerging trends in IT

Last Date for Paper Submission: 20.09.2021  
Last Date for Registration: 18.09.2021  
Date of Intimation: 21.09.2021

Registration Link: <https://tinyurl.com/CISABZ21>

Contact us 

Staff Coordinator : 99438 96178  
Student Coordinators : 97885 12640  
97917 22966

Send your Papers to: [cisabz2021@gmail.com](mailto:cisabz2021@gmail.com)

Student Coordinators Mr.E.Hariharan, IV CSE Ms.J.Gayathri, IV CSE	Staff Coordinator Mrs.S.Puvaneswari AP/CSE	Convener Dr.S.M.Uma HOD-CSE	Patron Dr.J.Arputha Vijaya Selvi Principal
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<https://www.kingsengg.edu.in> <https://tinyurl.com/CISABZ21> Department of Computer Science and Engineering Punalkulam

↑  
REPLY

ANNEXURE - II  
INVITATION

The Management, Principal, Staff & Students of  
Kings College of Engineering

Cordially Invite you to the

National Level Technical Symposium  
on  
**CISABZ'21**

Date: 24-SEP-2021 | | Day: Friday  
Time: 10.00 a.m(IST)

organized by

Department of Computer Science and Engineering

21 Years of  
Academic Excellence  
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Kings College of Engineering Punalkulam

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COLLEGE OF ENGINEERING

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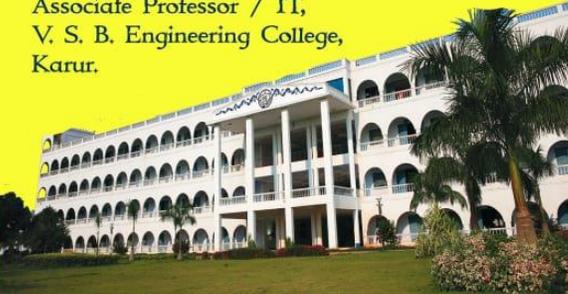
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Near Thanjavur, Punalkulam.  
[www.kingsengg.edu.in](http://www.kingsengg.edu.in)

CISABZ'21  
Resource Person for Invited Talk

24-Sep- 2021 - Friday



**Dr. P. Arokia Mary**  
Associate Professor / IT,  
V. S. B. Engineering College,  
Karur.



!!!...Welcome You All...!!!

 <https://www.facebook.com/KingsCollegeofEngineering/>

## ANNEXURE - III

# REGISTRATION FORM

The screenshot shows a Google Forms interface for the registration of CISABZ'21. The form is titled "National Level Technical Symposium" and is organized by the Department of Computer Science and Engineering. The event is scheduled for 24th September 2021. The registration form includes the following fields:

- Participant Name \*
- College Name \*

The print dialog is open on the right side of the screen, showing the following settings:

- Print: 4 sheets of paper
- Destination: Microsoft XPS Docum
- Pages: All
- Layout: Portrait
- Color: Color
- More settings: (dropdown menu)

The bottom of the screen shows the Windows taskbar with the time 11:43 AM and date 10/4/2021. The taskbar also shows the "Cyber Security" and "Photography" applications.

**ANNEXURE - IV****PARTICIPANTS DETAILS – COLLEGEWISE SUMMARY**

<b>S.NO</b>	<b>COLLEGE NAME</b>	<b>PARTICIPANTS COUNT</b>
1.	Agni College of Technology	5
2.	Anjalai Ammal Mahalingam Engineering College	1
3.	Bon Secours College For Women	1
4.	Care College Of Engineering,Trichy	2
5.	Jansons Institute Of Technology	1
6.	Kings College Of Engineering	13
7.	Kongu Engineering College	5
8.	Magadh University,Bodh Gaya,Bihar,India	4
9.	Prist Deemed To Be University	1
10.	Sadakhulla Appa Collage	3
11.	Senguntha College Of Engineering	5
12.	St Josephs Institute Of Technology	18
13.	Sri Manakula Vinayagar Engineering College	3
14.	St. Joseph's College , Trichy	6
<b>TOTAL REGISTRATION</b>		<b>68</b>

**Paper Presentation - Summary**

<b>S.NO</b>	<b>COLLEGE NAME</b>	<b>BATCH COUNT</b>	<b>STUDENTS COUNT</b>
1.	Agni College of Technology	2	5
2.	Care College of Engineering	1	1
3.	Magadh University	1	1
4.	St.Joseph College of Engineering, Chennai	1	1
5.	Kings College of Engineering, Pudukkottai	1	1
6.	St.Joseph Institute of Technology, Chennai	1	1
7.	Kongu Engineering College	2	3
8.	PRIST University, Thanjavur	1	1
9.	Sengunthar College of Engineering	1	2
10.	Sri Manakula vinayagar Engineering College	4	4
11.	Sri Sairam Institute of Technology	1	2
<b>TOTAL</b>		<b>16</b>	<b>22</b>



## KINGS COLLEGE OF ENGINEERING

PUNALKULAM, GANDARVAKKOTTAI, PUDUKKOTTAI - 613 303  
 NATIONAL LEVEL TECHNICAL SYMPOSIUM - CISABZ 21  
 ORGANIZED BY  
 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### PAPER PRESENTATION EVENT

DATE: 24-09-2021

VENUE: GOOGLE MEET

BATCH NO.	PARTICIPANT NAME	COLLEGE NAME	TIMING	JURY
1	A.C. ARUNOTHAYA	KINGS COLLEGE OF ENGINEERING	11.45 A.M. – 11.55 PM	Mr.S. RAJARAJAN AP/CSE  LINK: <a href="https://meet.google.com/pda-aoep-mqm">https://meet.google.com/pda-aoep-mqm</a>
2	S. RHAXMA	CARE COLLEGE OF ENGINEERING	12.00 PM – 12.10 PM	
3	PIYUSH RAJA	MAGADH UNIVERSITY	12.15 PM – 12.25 PM	
4	M. ANISA BANU	ST. JOSEPH'S COLLEGE	12.30 PM – 12.40 PM	
5	B. SIVA SRI	ST. JOSEPH'S INSTITUTE OF TECHNOLOGY	11.45 AM – 11.55 PM	Mr.M. ARUN AP/CSE  LINK: <a href="https://meet.google.com/hau-upuq-gfe">https://meet.google.com/hau-upuq-gfe</a>
6	T. DHARSHINI C. BUJASRI	KONGU ENGINEERING COLLEGE	12.00 PM – 12.10 PM	
7	S. PRAVEEN J. PRIYADHARSHINI	SENGUNTHAR COLLEGE OF ENGINEERING	12.15 PM – 12.25 PM	
8	R. NAVEEN	PRIST DEEMED TO BE UNIVERSITY	12.30 PM – 12.40 PM	
9	B. PRADEEP KUMAR G. SARAN	KONGU ENGINEERING COLLEGE	11.45 AM – 11.55 PM	Mrs.S. PUVANESWARI AP/CSE  LINK: <a href="https://meet.google.com/ibi-fdwh-hkp">https://meet.google.com/ibi-fdwh-hkp</a>
10	A. HARI GUPTHA	SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE	12.00 PM – 12.10 PM	
11	A.V. AISWARYA	SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE	12.15 PM – 12.25 PM	
12	C. GHAYATRI	SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE	12.30 PM – 12.40 PM	
13	V. MOHITA	SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE	11.45 AM – 11.55 PM	Mrs.R. SUGANTHA LAKSHMI AP/CSE
14	M. SANTHOSH RAJ L. VAISHNAVI	AGNI COLLEGE OF TECHNOLOGY	12.00 PM – 12.10 PM	
15	K. SARASWATHI R. SHERYL CATHERINE	AGNI COLLEGE OF TECHNOLOGY	12.15 PM – 12.25 PM	

	B. SATHYA PRIYA			
16	L. SANDHYA E.R. ROSHMA EUGIN	SRI SAI RAM INSTITUTE OF TECHNOLOGY	12.30 PM – 12.40 PM	LINK: <a href="http://meet.google.com/nep-owvq-qww">http://meet.google.com/ nep-owvq-qww</a>

**ANNEXURE - V**

**NATIONAL LEVEL TECHNICAL E-SYMPIOSIUM  
AGENDA**

DATE: 24-09-2021

TIME: 10.00 AM

10.00 AM	PRAYER SONG	S. SNEKA/IV CSE
10.05 AM	WELCOME ADDRESS	Dr. S.M. UMA, HOD/CSE
10.10 AM	INAUGRAL ADDRESS	Dr. J. ARPUTHA VIJAYA SELVI, PRINCIPAL
10.15 AM	INTRODUCTION TO CHIEF GUEST	Mrs. S. PUVANESWARI, AP/CSE
10.20 AM	KEYNOTE ADDRESS	Dr.P. AROCKIA MARY,  ASSOCIATE PROFESSOR/IT,  V.S.B ENGINEERING COLLEGE, KARUR
11.00 AM	VOTE OF THANKS	Ms.T.R.Dharshini IV CSE

## ANNEXURE - VI

## YOUTUBE LINK

The screenshot shows a YouTube interface on a mobile device. At the top, the status bar displays 4G, signal strength, VoLTE, 12:09 pm, and 85% battery. The navigation bar includes a back arrow, the channel name 'Kings Col...', a share icon, a notification bell, a search icon, and a profile picture. Below the navigation bar, there are four circular thumbnails: the Kings College of Engineering logo, a 'Talk Easy' video, a video titled 'Brown pe...', and a video titled 'Mangal ku...'. A blue 'ALL' button is on the right. The main video player shows a thumbnail for 'Webinar on Introduction to Composite Materials' with the Kings College of Engineering logo. The video title is 'Webinar on Introduction to Composite Materials' and the description is 'Kings College of Engineering Punalkulam · 325 views · Streamed 1 week ago'. Below the video player is a promotional banner for the 'National Level Technical Symposium on CISABZ'21'. The banner is split into two sections: a green section on the left with white text and a yellow section on the right with black text. The green section says 'The Management, Principal, Staff & Students of Kings College of Engineering Cordially Invite you to the National Level Technical Symposium on CISABZ'21 Date: 24-SEP-2021 | Day: Friday Time: 10.00 a.m(IST) organized by Department of Computer Science and Engineering'. The yellow section features the Kings College of Engineering logo, the text 'TECHNICAL SYMPOSIUM', 'CISABZ'21 Resource Person for Invited Talk 24-Sep-2021 - Friday', a photo of Dr. P. Arokia Mary, and her title 'Associate Professor / IT, V. S. B. Engineering College, Karur.' Below the banner is a video player showing a building and a timer at 43:05. At the bottom, there is a navigation bar with icons for Home, Shorts, a plus sign, Subscriptions, and Library.

4G | VoLTE | 12:09 pm | 85%

← Kings Col... [Share] [Bell] [Search] [Profile]

Kings Coll... TALK EASY Brown pe... Mangal ku... ALL

 **Webinar on Introduction to Composite Materials** ⋮  
Kings College of Engineering Punalkulam · 325 views · Streamed 1 week ago

The Management, Principal, Staff & Students of Kings College of Engineering  
Cordially Invite you to the  
National Level Technical Symposium  
on  
**CISABZ'21**  
Date: 24-SEP-2021 | Day: Friday  
Time: 10.00 a.m(IST)  
organized by  
Department of Computer Science and Engineering  
21 Years of Academic Excellence  
Kings College of Engineering Punalkulam

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CISABZ'21  
Resource Person for Invited Talk  
24-Sep-2021 - Friday

  
Dr. P. Arokia Mary  
Associate Professor / IT,  
V. S. B. Engineering College,  
Karur.

!!!...Welcome You All...!!! 43:05  
<https://www.facebook.com/KingsCollegeEngineering/>

 **Inaugural Function of National Level Technical Symposium CISABZ'21** ⋮  
Kings College of Engineering Punalkulam · 365 views · Streamed 1 week ago

 **KINGS** 21 Years of Academic Excellence

Home Shorts (+) Subscriptions Library

**ANNEXURE – VII**  
**SAMPLE CERTIFICATE**



**KINGS** Department of Computer Science and Engineering  
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A National Level Technical E-Symposium

**IEEE**  
MADRAS SECTION  
STB16621

**CERTIFICATE OF PARTICIPATION**  
This is to certify that

has participated in **Technical Quiz** event and **Scored**\_\_\_\_\_. Organized by Department of Computer Science and Engineering, Kings College of Engineering, Punalkulam, Pudukkottai on 24-09-2021.

Mrs.S.Puvanewari, AP/CSE  
Coordinator

Dr.S.M.Uma, Ph.D  
HOD/CSE

Dr.J.Arputha Vijaya Selvi, Ph.D  
Principal

E - Certificate Id:



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STB16621

**CERTIFICATE OF PARTICIPATION**  
This is to certify that

has participated in **Paper Presentation** event (National Level Technical E-symposium-CISABZ'21) organized by Department of Computer Science and Engineering, Kings College of Engineering, Punalkulam, Pudukkottai on 24-09-2021.

Title:

Mrs.S.Puvanewari, AP/CSE  
Coordinator

Dr.S.M.Uma, Ph.D  
HOD/CSE

Dr.J.Arputha Vijaya Selvi, Ph.D  
Principal

E - Certificate Id: