KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR.
(Affiliated to Visvesvaraya Technological University, Belagavi)
(Recognised by A.I.C.T.E., New Delhi, Accredited By NBA (CSE/ECE))

**First IEEE International Conference on
Data Science and Network Security
ICDSNS - 2023**
28- 29 | July , 2023

Keynote Speakers

Prof. Maode Ma
Research Professor
College of Engineering, Qatar University, Qatar

29.07.2023 at 2.30 PM IST

Title : Detection of Falsified Location Information
on the Internet of Vehicles by Machine Learning

Dr. Pablo Perez Tirador
Technical School, University San Pablo CEU, Madrid, Spain

29.07.2023 at 2.30 PM IST

Title : Security on embedded and low power devices

ICDSNS - 2023

KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR.
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Cordially invites to the Inauguration of

**First IEEE International Conference on
Data Science and Network Security
ICDSNS - 2023**
On 28th July, 2023 at 10:30 AM

Inauguration
On 28th July 2023 at 10.30 AM

Chief Guests

Dr. Miguel García Torres,
Pablo de Olavide University,
Spain

Dr. Kalyana C. Veluvolu
College of IT Engineering,
Kyungpook National University,
South Korea

Guests of Honour

Dr. Abin George
Technical Officer
CSIR – NAL, Bengaluru

Dr. Parameshachari B D
SAC Chair,
IEEE Bangalore Section
NMIT, Bengaluru

Dr. Hemalatha K.L.
SKIT, Bengaluru

Presided by

Sri P. K. Thipperudrappa
President, KVS, Tiptur

Sri T. S. Shivaprasad
Treasurer, KVS, Tiptur

Sri B. S. Umesh
Vice President, KVS, Tiptur

Sri Bagepalli Nataraj
Vice President, KVS, Tiptur

Sri T. S. Basavaraju
Vice President, KVS, Tiptur

Sri G. P. Deepak
Vice President, KVS, Tiptur

Sri G. S. Umashankar
Secretary, KVS, Tiptur

Sri M. R. Sangamesh
Secretary, KVS, Tiptur

Sri H. G. Sudhakar
Secretary, KVS, Tiptur

Sri T. U. Jagadeeshmurthy
Secretary, KVS, Tiptur

In the presence of

Dr. G.D. Gurumurthy
Principal, KIT Tiptur

Prof. Shashidhara M. S.
HOD, Dept. of CSE, KIT, Tiptur

Dr. Raviprakash M L
Organizing Chair, ICDSNS
Dept. of CSE, KIT Tiptiur

ICDSNS 2023

Shri P. K. Thipperudrappa
President,
Kalpataru Vidya Samasthe, Tiptur

President's Message

On behalf of the Kalpataru Institute of Technology and its esteemed TrustKalpataru Vidya Samsthe (R), it is my privilege to extend a warm welcome to the **"International Conference on Data Science and Network Security (ICDSNS)"**. As the President of the Kalpataru Vidya Samsthe(R), I am honored to be part of this significant event, scheduled on **28th and 29th of July 2023.**

This conference serves as a platform to explore the latest advancements, share ground-breaking research findings, and foster collaborative discussions. It is an opportunity to delve into the challenges and opportunities that arise in the realms of data science and network security. We believe that such gatherings facilitate the exchange of knowledge, the formation of partnerships, and the cultivation of innovative ideas.

Kalpataru Institute of Technology has always been committed to providing quality education and promoting research-driven learning. By hosting this conference, we aim to contribute to the academic community and industry by creating a space for intellectual discourse and engagement.

I express my heartfelt gratitude to the organizing committee, volunteers, sponsors, and all the individuals who have worked diligently behind the scenes to make this conference a reality. Your dedication and tireless efforts are commendable, and I extend my sincere appreciation for your valuable contributions.

To the participants, I encourage you to take full advantage of this conference. Engage in thought-provoking discussions, establish connections with experts, and absorb the wealth of knowledge that will be shared during the sessions. The success of this conference relies on your active involvement, and I am confident that your presence will contribute to its resounding success.

Once again, I extend a warm welcome to you all. May this conference be a fruitful and rewarding experience for everyone involved. Let us come together to explore the frontiers of data science and network security, and collectively shape a future that harnesses the power of technology for the betterment of society.

Wishing you all an inspiring and enlightening conference.

Shri. T.S. Shivaprasad
Treasures,
Kalpataru Vidya Samasthe, Tiptur

Treasures's message

On behalf of the Kalpatru Vidya Samasthe, I extend my warmest greetings and welcome to the **"International Conference on Data Science and Network Security (ICDSNS)"** organized by Kalpataru Institute of Technology scheduled to take place on the **28th and 29th of July 2023.**

In this era where data has become the lifeblood of modern society, the advancements in data science and network security have revolutionized the way we handle and perceive information. Our conference aims to bring together researchers, scholars, professionals, and enthusiasts from around the world to share their knowledge, insights, and experiences in this rapidly evolving field.

I would like to express my heartfelt gratitude to all the participants, keynote speakers, session chairs, reviewers and organizing committee members for their unwavering support and dedication in making this conference a reality. Your contributions and active participation are vital to the success of this event.

For sponsors, we would like to express our gratitude for your support. Your contribution has helped us to make this conference possible, and we are grateful for your support. We hope that this conference will provide you with an opportunity to network with your peers and explore new business opportunities.

I hope that this conference will be an intellectually stimulating and rewarding experience for everyone involved. Let us seize this opportunity to collaborate, learn, and contribute towards advancing the frontiers of data science and network security.

Once again, I extend a warm welcome to you all. May this conference be a fruitful and rewarding experience for everyone involved. Let us come together to explore the frontiers of data science and network security, and collectively shape a future that harnesses the power of technology for the betterment of society.

Wishing you all an inspiring and enlightening conference.

Shri. B.S.Umesh
Vice President
Kalpataru Vidya Samasthe, Tiptur

Vice President's Message

It gives me immense pleasure to extend a warm welcome to all the participants of the **"International Conference on Data Science and Network Security (ICDSNS)"**, organized by our esteemed institution - Kalpataru Institute of Technology, Tiptur, Karnataka. I would also like to thank all the members of the various committees who are involved in organizing this important event .Their efforts are praiseworthy.

It is indeed a great occasion to have great personalities with brilliant ideas and unique perspectives share their thoughts with us. Like minded professionals are here to share the platform which augers well for the growth of the institution.

I sincerely hope your involvement with ICDSNS-2023 is both personally and professionally gratifying. I personally extend my sincere wishes for the success of this conference.

Thank you for your participation.

Shri. T.S. Basavaraju
Vice President
Kalpataru Vidya Samasthe, Tiptur

Vice President's Message

It is my pleasure to welcome you all to the "**International Conference on "Data Science and Network Security (ICDSNS)"** organized by Kalpataru Institute of Technology, Tiptur in association with IEEE Bangalore Section. This conference aims to bring together researchers, academicians, and industry experts from around the world to discuss the latest advancements in the field of data science and network security.

As we all know, data science and network security have become critical areas of research in today's digital age. With the increasing amount of data being generated every day, it is essential to develop robust techniques and tools to extract valuable insights from this data while ensuring its security and privacy. This conference provides a platform for experts to share their knowledge and experiences in this field, exchange ideas, and collaborate on new research projects.

I would like to extend my gratitude to the organizers for putting together this fantastic event, which promises to be an enriching experience for all the participants. I hope that you will make the most of this opportunity to learn, network, and engage with your peers from around the world.

I wish you all a productive and enjoyable conference.

Shri. Bagepalli Nataraju
Vice President
Kalpataru Vidya Samasthe, Tiptur

Vice President's Message

I am delighted to extend my warmest greetings and welcome you to the **"International Conference on Data Science and Network Security (ICDSNS)"** organized by the Kalpataru Institute of Technology on behalf of the KalpatruVidyaSamasthe, scheduled to take place on the **28th and 29th of July 2023.**

The convergence of the brightest minds from academic institutions, scientific organizations, industry, and R&D organizations will undoubtedly have a significant impact on the various fields of Information Technology. The exchange of knowledge, insights, and experiences among the participants will pave the way for further advancements and innovations in today's technology.

The organizing committee members of this esteemed institute have worked tirelessly to bring this vision to fruition, and their contributions are truly commendable.

As we eagerly await the outcome of this conference, I extend my sincere best wishes to the organizers for the success of this event. May it serve as a platform for meaningful discussions, fruitful collaborations, and new opportunities for all participants.

Shri. G.P. Deepak
Vice President
Kalpataru Vidya Samasthe, Tiptur

Vice President's Message

It gives me immense pleasure to extend a warm welcome to all the participants of the **"International Conference on Data Science and Network Security (ICDSNS)"**, organized by the prestigious Kalpataru Institute of Technology, and to express my deepest gratitude to all the members of the committees for their tireless efforts in developing this exciting and important event.

The conference offers a unique opportunity for researchers, scientists, engineers, research scholars, and industrial participants from various backgrounds to come together and exchange their thoughts, ideas, and perspectives on the latest advances in computer science and engineering. The diverse range of attendees provides a platform for engaging discussions and collaborations that can help us grow both professionally and personally.

As we embark on this exciting journey of exploring new opportunities and ideas, I am confident that your involvement with ICDSNS-2023 will be personally and professionally gratifying. The exchange of knowledge, insights, and experiences among the participants will undoubtedly pave the way for further advancements in technology for the benefit of humanity.

I would like to take this opportunity to wish you all a successful, enlightening conference. May this event be a memorable experience that fosters new connections, collaborations, and opportunities for all attendees.

Shri. G.S. Umashankar
Secretary
Kalpataru Vidya Samasthe, Tiptur

On behalf of the college administration and as the Secretary of Kalpataru Vidya Samasthe, I extend a warm welcome to all of you to the **"International Conference on Data Science and Network Security (ICDSNS)"**. It is an honor to have such esteemed researchers, scholars, professionals, and enthusiasts gathered for this event.

I am delighted to witness the convergence of expertise and knowledge in this rapidly evolving field. The conference theme, "Data Science and Network Security: Exploring Innovations and Challenges," aligns perfectly with our institution's commitment to fostering academic excellence and embracing cutting-edge research.

I would like to express my sincere appreciation to the organizing committee for their meticulous planning and execution. Their dedication, attention to detail, and tireless efforts have ensured the smooth organization of this prestigious event. I also extend my gratitude to the principal, faculty members, and staff for their unwavering support and encouragement.

The success of this conference rests on the collective efforts of everyone involved, including the session chairs, reviewers, and sponsors. Your contributions are invaluable, and I extend my heartfelt gratitude for your involvement and support.

As a Secretary, I assure you that our college will continue to promote and support initiatives that foster academic and research excellence. We are committed to providing the necessary resources and infrastructure to enable such gatherings that promote knowledge dissemination and interdisciplinary collaborations.

I hope that this conference will serve as a catalyst for the advancement of data science and network security, leading to innovative solutions and a deeper understanding of the challenges we face. Let us make the most of this opportunity to explore new frontiers, exchange knowledge, and lay the foundation for a brighter future.

Once again, welcome to the International Conference on Data Science and Network Security. I wish you a productive, insightful, and memorable experience. May this conference be a stepping stone towards greater achievements and collaborations in the field.

Shri. M.R.Sangamesh
Secretary,
Kalpataru Vidya Samasthe, Tiptur

Secretary's Message

On behalf of the Kalpataru Vidya Samasthe, we would like to extend our warmest welcome to all of you for the **"International Conference on Data Science and Network Security (ICDSNS)"**.

The ICDSNS is being organized in association with IEEE Bangalore Section and will take place on 28th and 29th July 2023 at Kalpataru Institute of Technology, Tiptur. This conference aims to bring together researchers, academicians, and industry professionals from around the world to discuss the latest advancements in data science and network security.

We are excited to have you as part of this conference and hope that you will utilize this opportunity. The conference will feature keynote speeches, panel discussions, and paper presentations. We have a fantastic lineup of speakers who will share their knowledge and experiences in these fields.

For participants, we encourage you to participate in all the sessions and network with your peers from around the world. This conference provides an excellent opportunity for you to learn about the latest advancements in data science and network security, collaborate on new research projects, and explore new business opportunities.

Let us work together towards achieving greater milestones and collaborations in this field.

Thank you for your participation.

Shri. H.G.Sudhakar
Secretary,
Kalpataru Vidya Samasthe, Tiptur

Secretary's Message

As a Secretary member of KalpataruVidyaSamsthe, it gives me great pleasure to extend a warm welcome to all of you attending the **"International Conference on Data Science and Network Security (ICDSNS)"**. I am honored to have such distinguished researchers, scholars, professionals, and enthusiasts gathered here for this significant event.

I would like to express my gratitude to the organizing committee for their meticulous efforts in planning and organizing this conference. Their dedication, expertise, and attention to detail are commendable, and I appreciate their commitment to ensuring a seamless and enriching experience for all participants.

I extend my heartfelt appreciation for your active participation in this conference. Your presence and contributions play a crucial role in fostering a collaborative and intellectually stimulating environment. I encourage you to engage in meaningful discussions, share your research findings, and explore opportunities for collaboration and growth.

I would also like to acknowledge the principal, faculty members, and organizing committee for their support and dedication in making this event a reality. Their commitment to academic excellence and research is commendable, and we are fortunate to have their guidance and leadership.

Once again, I welcome you all to the International Conference on Data Science and Network Security. May this conference be a memorable and transformative experience for each one of you.

Shri. T.U. Jagadeeshmurthy
Secretary,
Kalpataru Vidya Samasthe, Tiptur

Secretary's Message

On behalfof Kalpataru Vidya Samasthe, I am glad to welcome you all to **"International Conference on Data Science and Network Security (ICDSNS)".** It is an honor to have such distinguished researchers, scholars, and professionals gathered here to share their expertise and insights.

In today's digital age, data science and network security plays a vital role in shaping our society and driving technological advancements. As member of the technical institute, we understand the significance of staying updated with the latest trends, research findings, and industry practices in these domains.

I recognize the importance of promoting and supporting initiatives that advance knowledge and contribute to the betterment of society. This conference aligns perfectly with our institution's mission to provide a platform for learning, innovation, and interdisciplinary collaborations.

Once again, I welcome you all to the International Conference on Data Science and Network Security and wish you a fruitful and enjoyable conference.

Dr. G.D. Gurumurthy
Principal
Kalpataru Institute of Technology, Tiptur

Principal's Message

It is with great pleasure and excitement that I extend my warmest greetings to all of you attending the **"International Conference on Data Science and Network Security(ICDSNS)"**, organized by Kalpataru Institute of Technology. As the Principal of this esteemed institution, I am delighted to welcome you to our campus and the conference scheduled for the **28th and 29th July, 2023.**

We are living in an era where data has become the cornerstone of modern society. The advancements in data science and network security have transformed the way we perceive and handle information. It is crucial for us, as educators and researchers, to stay at the forefront of these developments and explore new avenues for growth and innovation.

I am proud that Kalpataru Institute of Technology has taken the initiative to organize this conference, bringing together experts, researchers, and professionals from around the world. This gathering of brilliant minds will undoubtedly facilitate the exchange of knowledge, ideas, and experiences in the rapidly evolving fields of data science and network security.

The conference theme, "Data Science and Network Security: Exploring Innovations and Challenges," aligns perfectly with our institution's commitment to academic excellence and research. We firmly believe that by embracing the latest innovations and addressing emerging challenges, we can create a better future for society as a whole.

I extend my heartfelt appreciation to the Organizing Chair, the organizing committee members, and the dedicated staff who have worked tirelessly to bring this event to fruition. Their unwavering support and commitment to excellence reflect the core values of Kalpataru Institute of Technology.

To all the participants, I offer my sincerest gratitude for your active involvement in this conference. Your presence and contributions will undoubtedly enrich the discussions, inspire new ideas, and foster collaborations that may shape the future of data science and network security.

I encourage each one of you to make use of this opportunity by actively engaging in the keynote speeches, paper presentations, and interactive sessions. I am confident that this conference will be a resounding success, thanks to the collective efforts of everyone involved. Together, let us embark on this intellectual journey, driven by the pursuit of knowledge, innovation, and the advancement of data science and network security.

Thank you for joining us, and I wish you a productive and memorable conference experience.

Dr.Raviprakash M L
Associate Professor, Dept. of CSE
Organising Chair– ICDSNS 2023

Organising Chair's Message

     I am delighted to extend my warmest greetings and welcome you all to the **International Conference on Data Science and Network Security (ICDSNS)**, organized by Kalpataru Institute of Technology in Tiptur, Karnataka. It gives me immense pleasure to serve as the Organizing Chair for this prestigious event, scheduled to take place on the **28th and 29th of July 2023.**

     As we gather here, we are witnessing an era where data has become the lifeblood of modern society. The advancements in data science and network security have revolutionized the way we perceive and handle information. This conference aims to bring together researchers, scholars, professionals, and enthusiasts from around the world to share their knowledge, insights, and experiences in this rapidly evolving field.

     Our conference theme, "Data Science and Network Security: Exploring Innovations and Challenges," reflects our commitment to exploring the latest innovations, addressing emerging challenges, and fostering collaboration among experts. Through a diverse range of keynote speeches, paper presentations, and interactive sessions, we aim to create a platform for meaningful discussions and fruitful exchanges of ideas.

     The conference will cover a wide spectrum of topics, including but not limited to data mining, machine learning, artificial intelligence, cryptography, privacy preservation, secure communication, and network forensics. We have carefully curated a program that encompasses both theoretical advancements and practical applications, catering to the interests and expertise of all participants.

     I would like to express my heartfelt gratitude to all the participants, keynote speakers, session chairs, reviewers, sponsors, and the organizing committee members for their unwavering support and dedication in making this conference a reality. Your contributions and active participation are vital to the success of this event.

     Lastly, I would like to extend my sincere appreciation to the principal and management of Kalpataru Institute of Technology for providing us with the resources and infrastructure needed to organize this conference. Their commitment to academic excellence and research is commendable, and we are honored to host this event under their auspices.

     Once again, a warm welcome to all the participants. I am confident that this conference will be an intellectually stimulating and rewarding experience for everyone involved. Let us seize this opportunity to collaborate, learn, and contribute towards advancing the frontiers of data science and network security.

     Wishing you all a productive and memorable conference.

Prof.Shashidhara M S
HOD, Dept. of CSE
Kalpataru Institute of Technology, Tiptur

HOD's Message

On behalf of the Computer Science Department at Kalpataru Institute of Technology, Tiptur, I am delighted to welcome you all to the **International Conference on Data Science and Network Security (ICDSNS)** in association with IEEE Bangalore Section.

This conference is an excellent opportunity for researchers, academicians, and industry professionals to come together and share their knowledge, experiences, and research findings in the field of data science and network security. The conference aims to provide a platform to discuss the latest advancements in these fields and explore new research opportunities.

At our department, we believe that research and innovation are essential for the growth of any field. We are committed to promoting research and innovation in computer science and related fields. This conference is a testament to our commitment, and we are proud to be a part of it.

I would like to extend my gratitude to the organizers for putting together this fantastic event, which promises to be an enriching experience for all the participants. I hope that you will make the most of this opportunity to learn, network, and engage with your peers from around the world.

I wish you all a productive and enjoyable conference.

International Conference on Data Science and Network Security

(ICDSNS-2023)

28th & 29th July, 2023

Organized By

Kalpataru Institute of Technology, Tiptur, Karnataka-572201

Inauguration

Platform: WebEx   **Date:** 28th July, 2023   **Time:** 10:00AM- 11.30AM

Master of Ceremony: Prof. Supreetha Patel T. P., Assistant Professor, Dept. of CSE, KIT, Tiptur.		
Time	**Activity**	**Presenter**
10:00-10:05	Invocation	**Inija and Chaitra M.**
10:05-10:10	Welcome Address	**Dr. G. D. Gurumurthy**, Principal, KIT Tiptur
10:10-10:15	**Lightning the lamp**	
10:15-10:20	About the Conference	**Dr. Raviprakash M.L.**, Organizing Chair – ICDSNS 2023
10:20-10:25	**Release of Conference Proceedings**	
10:25-10:30	Address by: Chief Guest	**Dr. Miguel Garcia-Torres,** Data Science and Big Data Lab, Pablo de Olavide University, Spain
10:30-10:35	Address by: Chief Guest	**Dr. Abin George,** Technical Officer, CSIR - National Aerospace Laboratories (NAL), Bengaluru, India
10:35-10:40	Address by: Chief Guest	**Dr. Kalyana C. Veluvolu,** Kyungpook National University, South Korea
10:40-10:45	Address by: Guest of Honor	**Dr. Parameshachari B. D.,** SAC Co-chair, IEEE Bangalore Section, NMIT Bangalore
10:45:10:50	Address by: Guest of Honor	**Dr. Hemalatha K. L.,** Dean (SW) SKIT Bengaluru
10:50-10:55	Address by: Office bearers, KVS, Tiptur	**Sri. B. S. Umesh,** Vice President, KVS,Tiptur
10:55-11:00	Address by: Office bearers, KVS, Tiptur	**Sri. G. S. Umashankar**, Secretary, KVS, Tiptur
11:00-11:05	Address by: Office bearers, KVS, Tiptur	**Sri. T. S. Shivaprasad,** Treasurer, KVS, Tiptur
11:05-11:15	Presidential Address By	**Sri. P. K. Thipperudrappa**, President, KVS, Tiptur
11:15-11:20	Vote of Thanks	**Prof. Shashidhara M. S.**, Head – Department of CSE, KIT, Tiptur
11:20-11:30	Felicitation to Guests	**By The Dignitaries.**

[Click Here](#) **to join Inauguration**
Meeting number: 2533 782 6483
Host key: 334117

Keynote Speech			
11:30 AM – 12:15 PM	**Keynote Speech 1**	**Click Here** to join Keynote Speech 1 and 2	**Dr. Miguel Garcia-Torres**, Data Science and Big Data Lab, Pablo de Olavide University, Spain
12:30 PM – 01:15 PM	**Keynote Speech 2**		**Dr. Kalyana C. Veluvolu,** Kyungpook National University, South Korea

International Conference on Data Science and Network Security

Technical Co-Sponsor

Session Schedule

Platform: Google Meet

Date: 28thJuly, 2023

3:00 PM – 4:45 PM	Paper Presentation (Each Paper 10 Minutes)	Session 1	[Click Here](#) to join Session 1	ICDSNS980, ICDSNS200, ICDSNS585, ICDSNS126, ICDSNS854, ICDSNS184
		Session 2	[Click Here](#) to join Session 2	ICDSNS481, ICDSNS246, ICDSNS453, ICDSNS208, ICDSNS512, ICDSNS116
		Session 3	[Click Here](#) to join Session 3	ICDSNS873, ICDSNS458, ICDSNS226, ICDSNS563, ICDSNS917, ICDSNS482
		Session 4	[Click Here](#) to join Session 4	ICDSNS471, ICDSNS460, ICDSNS393, ICDSNS225, ICDSNS608, ICDSNS502
		Session 5	[Click Here](#) to join Session 5	ICDSNS555, ICDSNS252, ICDSNS431, ICDSNS350, ICDSNS430, ICDSNS381
		Session 6	[Click Here](#) to join Session 6	ICDSNS593, ICDSNS499, ICDSNS113, ICDSNS264, ICDSNS230, ICDSNS470

International Conference on Data Science and Network Security

(ICDSNS-2023)

28th&29thJuly, 2023

Organized By

Kalpataru Institute of Technology, Tiptur, Karnataka

Session Schedule

Platform: Google Meet

Date: 29thJuly, 2023

10:30 AM – 11:00 AM	**Keynote Speech 1**		[Click Here](#) to join Keynote Speech 1	**Prof. Maode Ma**, College of Engineering, Qatar University, Qatar *Title: Detection of Falsified Location Information on the Internet of Vehicles by Machine Learning*
11:45 AM – 01:30 PM	Paper Presentation (Each Paper 10 Minutes)	Session 1	[Click Here](#) to join Session 1	ICDSNS573, ICDSNS550, ICDSNS520, ICDSNS171, ICDSNS879, ICDSNS85, ICDSNS1256, ICDSNS1232
		Session 2	[Click Here](#) to join Session 2	ICDSNS1233, ICDSNS1234, ICDSNS1235, ICDSNS1236, ICDSNS1237, ICDSNS1238, ICDSNS874, ICDSNS938
		Session 3	[Click Here](#) to join Session 3	ICDSNS1239, ICDSNS1240, ICDSNS1241, ICDSNS1242, ICDSNS1243, ICDSNS1244, ICDSNS955, ICDSNS956
		Session 4	[Click Here](#) to join Session 4	ICDSNS1245, ICDSNS1246, ICDSNS1247, ICDSNS1248, ICDSNS1249, ICDSNS1250, ICDSNS961, ICDSNS1003
		Session 5	[Click Here](#) to join Session 5	ICDSNS1251, ICDSNS1252, ICDSNS1253, ICDSNS1216, ICDSNS1218, ICDSNS1231, ICDSNS1008, ICDSNS1013, ICDSNS0992
02:30 PM – 03:00 PM	**Keynote Speech 2**		[Click Here](#) to join Keynote Speech 2	**Dr Pablo Perez Tirador**, Technical School, University San Pablo CEU, Madrid, Spain *Title: Security on embedded and low power devices*
3:15 PM – 4:45 PM	Paper Presentation (Each Paper 10 Minutes)	Session 6	[Click Here](#) to join Session 6	ICDSNS1015, ICDSNS1016, ICDSNS1018, ICDSNS1019, ICDSNS1020, ICDSNS1021, ICDSNS1022, ICDSNS1030
		Session 7	[Click Here](#) to join Session 7	ICDSNS1031, ICDSNS1032, ICDSNS1034, ICDSNS1037, ICDSNS1040, ICDSNS1041, ICDSNS1042, ICDSNS1044
		Session 8	[Click Here](#) to join Session 8	ICDSNS1047, ICDSNS1049, ICDSNS1050, ICDSNS1051, ICDSNS1053, ICDSNS1055, ICDSNS1056, ICDSNS1057
		Session 9	[Click Here](#) to join Session 9	ICDSNS1060, ICDSNS1061, ICDSNS1062, ICDSNS1063, ICDSNS1064, ICDSNS1065, ICDSNS1076, ICDSNS1079
		Session 10	[Click Here](#) to join Session 10	ICDSNS1083, ICDSNS1084, ICDSNS1085, ICDSNS1086, ICDSNS1087, ICDSNS1088, ICDSNS1089, ICDSNS1090

Ref No. : 581/23-24

Date 04/07/2023

To
Dr. Kalyana C. Veluvolu
Full Professor, School of Electronics Engineering
College of IT Engineering
Kyungpook National University, South Korea

Subject: Invitation for Keynote Speaker for ICDSNS 2023

Dear Dr. Kalyana C. Veluvolu,

It is our immense pleasure to inform you that Kalpataru Institute of Technology, Tiptur is organizing IEEE **International Conference on Data Science and Network Security (ICDSNS)** in association with IEEE Bangalore Section during 28 and 29 July 2023.

Kalpataru Institute of Technology was established in 1986 with a view to provide quality technical education. The college is affiliated to Visvesvaraya Technological University, Belagavi, recognized by All India Council for Technical Education (AICTE), New Delhi and accredited by NBA. The college has an excellent team of qualified, experienced and dedicated faculty members. The 35 years old Institution is equipped with all required infrastructure.

International Conference on Data Science and Network Security (ICDSNS) aims at bringing together researchers and practitioners in the world working on addressing these computing challenges on science and engineering, and providing a forum to present and discuss emerging ideas and trends in this highly challenging research field.

We cordially invite you to as a keynote speaker for ICDSNS and we look forward to your presence on the day of the conference.

Having you would add great value to the event.

PRINCIPAL
Kalpataru Institute of Technology
Tiptur - 572 201.

Kalpataru Vidya Samsthe (R) Estd : 1961

KALPATARU INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belgaum & Recognised by A.I.C.T.E., New Delhi)

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www.kittiptur.ac.in,   principal@kittiptur.ac.in

Estd: 1986

Ref No. : 580/2023-24

Date 04/07/2023

To
Dr. Abin George
Technical Officer
CSIR - National Aerospace Laboratories (NAL)
Bengaluru, India

Subject: Invitation for Keynote Speaker for ICDSNS 2023

Dear Dr. Abin George,

It is our immense pleasure to inform you that Kalpataru Institute of Technology, Tiptur is organizing IEEE **International Conference on Data Science and Network Security (ICDSNS)** in association with IEEE Bangalore Section during 28 and 29 July 2023.

Kalpataru Institute of Technology was established in 1986 with a view to provide quality technical education. The college is affiliated to Visvesvaraya Technological University, Belagavi, recognized by All India Council for Technical Education (AICTE), New Delhi and accredited by NBA. The college has an excellent team of qualified, experienced and dedicated faculty members. The 35 years old Institution is equipped with all required infrastructure.

International Conference on Data Science and Network Security (ICDSNS) aims at bringing together researchers and practitioners in the world working on addressing these computing challenges on science and engineering, and providing a forum to present and discuss emerging ideas and trends in this highly challenging research field.

We cordially invite you to as a keynote speaker for ICDSNS and we look forward to your presence on the day of the conference.

Having you would add great value to the event.

PRINCIPAL
Kalpataru Institute of Technology
Tiptur - 572 201.

KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR.

(Affiliated to Visvesvaraya Technological University, Belagavi)
(Recognised by A.I.C.T.E., New Delhi, Accredited By NBA (CSE/ECE))

First IEEE International Conference on Data Science and Network Security ICDSNS - 2023

28-29 | JULY 2023

Ref No. : 582/23-24   Date 04|07|2023

To
Dr. Miguel Garcia-Torres
Data Science and Big Data Lab,
Pablo de Olavide University, Spain

Subject: Invitation for Keynote Speaker for ICDSNS 2023

Dear Dr. Miguel Garcia-Torres,

It is our immense pleasure to inform you that Kalpataru Institute of Technology, Tiptur is organizing IEEE **International Conference on Data Science and Network Security (ICDSNS)** in association with IEEE Bangalore Section during 28 and 29 July 2023.

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PRINCIPAL
Kalpataru Institute of Technology
Tiptur - 572 201.

Kalpataru Institute of Technology

Tiptur, Karnataka, India

International Conference on Data Science and Network Security (ICDSNS) -2023

On

28 and 29 July 2023

ABOUT KALPATARU INSTITUTE OF TECHNOLOGY

Kalpataru Institute of Technology was established in 1986 with a view to provide quality technical education. The Institution is affiliated to Visvesvaraya Technological University, Belagavi, and recognized by All India Council for Technical Education (AICTE), New Delhi. The Institute is known for its academic excellence and achievements for past 35 years. The Institute offers five under graduate programs such as Computer Science and Engineering, Electronics and Communication Engineering, Information Science and Engineering, Mechanical Engineering and Civil Engineering. The Institute offers one post graduate program in Master of Business Adminstration. In 2022, the Institute got NBA accreditation for CSE and ECE programs. The college has an excellent team of qualified, experienced and dedicated faculty members and well equipped with all required infrastructure.

Kalpataru Institute of Technology

ICDSNS -2023

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Kalpataru Institute of Technology,
Tiptur, Karnataka, India

Mrs Vidya H A
Assistant Professor, Department of Computer Science and Engineering
Kalpataru Institute of Technology, Tiptur,
Karnataka, India

Invited Guests

Dr. Miguel Garcia-Torres
Data Science and Big Data Lab,
Pablo de Olavide University, Spain

Dr. Abin George
Technical Officer
CSIR - National Aerospace Laboratories (NAL),
Bengaluru, India

Dr. Kalyana C. Veluvolu
Full Professor, School of Electronics
Engineering College of IT Engineering
Kyungpook National University, South Korea

Keynote Speakers

Dr. Maode Ma
Research Professor
College of Engineering, Qatar University, Qatar.

Dr. Pablo Perez Tirador
Technical School, University San Pablo CEU,
Madrid, Spain

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DEPARTMENT OF CIVIL ENGINEERING

Estd: 1986

This is to Certify that Dr./Prof./Mr./Mrs./Ms SHADAKSHARI GOWDA M S

from KALPATARU INSTITUTE OF TECHNOLOGY participated in Webinar on

"Trends In Civil Engineering" on 6th August 2021 organized by Department of

Civil Engineering, Kalpataru Institute of Technology, Tiptur.

Faculty co-ordinators
Shadakshari gowda M S
Shilpa B C

Head of Department
Prof Arun kumar A M
Dept of civil Engineering

PRINCIPAL
Dr .G D Gurumurthy
KIT,Tiptur

FEEDBACK FOR WEBINAR

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* Indicates required question

1. Email *

2. Full Name(AS YOU WANT IN YOUR CERTIFICATE) *

3. NAME OF THE COLLEGE *

4. City *

5. Phone number

6. How did you rate the over all planning of the webinar *

    Mark only one oval.

    ( ) Excellent

    ( ) Good

    ( ) Fair

    ( ) Poor

7. How do you rate the sessions and the knowledge disseminated in the entire   *
    program?

    Mark only one oval.

    ( ) Excellent

    ( ) Good

    ( ) Fair

    ( ) Poor

    ( ) Other: _____

8. How do you rate the platform used for the programs *

    Mark only one oval.

    ( ) Excellent

    ( ) Good

    ( ) Fair

    ( ) Poor

9.   DO you feel the entire program has met your expectations *

Mark only one oval.

( ) Yes

( ) No

( ) Maybe

10.   Would you like to attend more such programs in the future *

Mark only one oval.

( ) Yes

( ) No

( ) Maybe

11.   any suggestions you would like to give us *

_____

_____

_____

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_____

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FEEDBACK FOR WEBINAR

41 responses

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41 responses
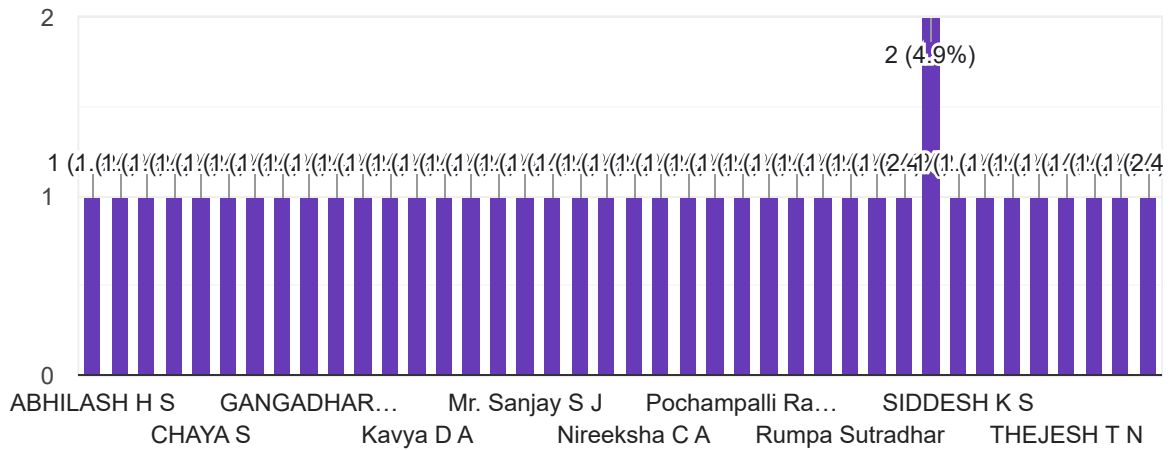
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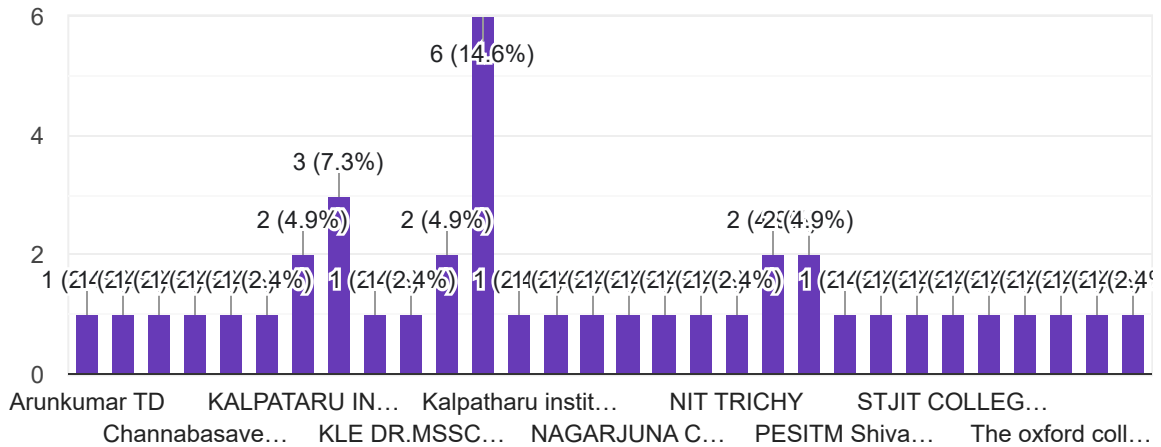
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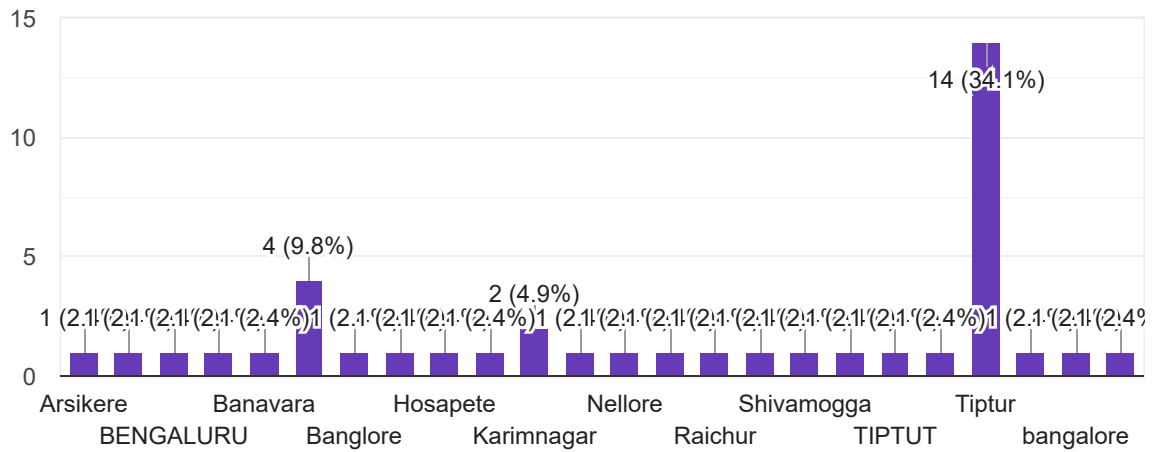
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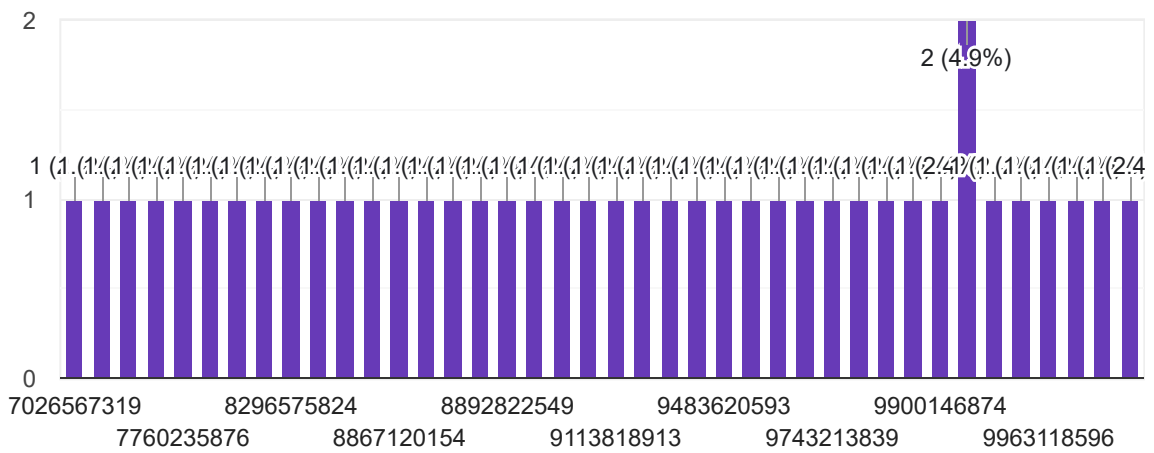
How did you rate the over all planning of the webinar

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41 responses

- Excellent
- Good
- Fair
- Poor

41.5%

58.5%
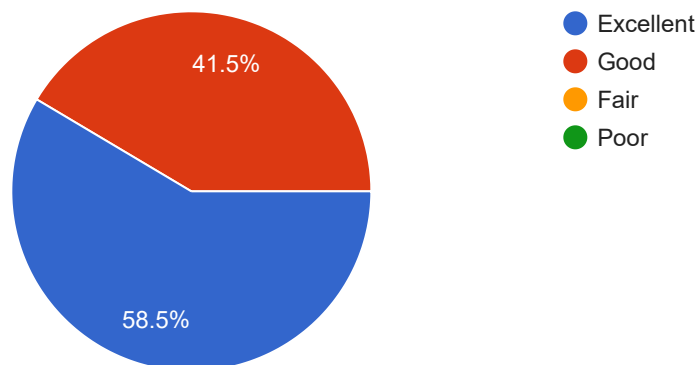
How do you rate the sessions and the knowledge disseminated in the entire program?

41 responses

- Excellent
- Good
- Fair
- Poor

51.2%

46.3%
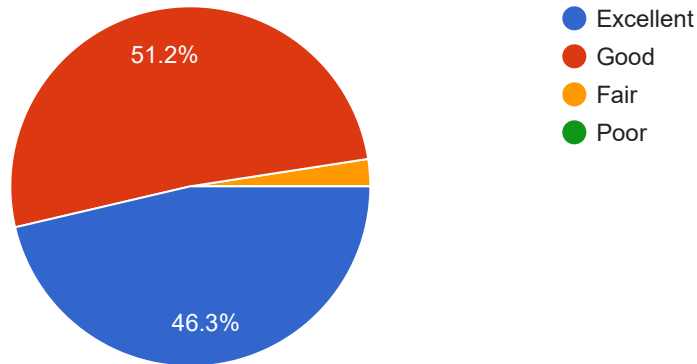
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How do you rate the platform used for the programs

41 responses

- Excellent
- Good
- Fair
- Poor

51.2%

48.8%
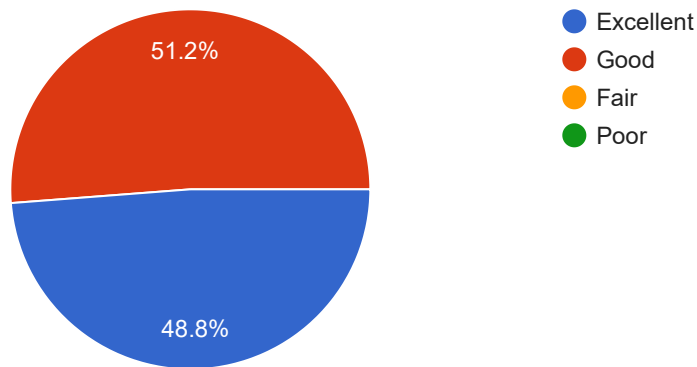
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DO you feel the entire program has met your expectations

41 responses
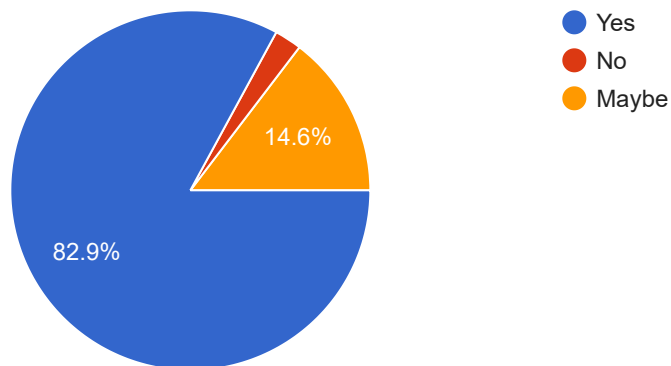
- Yes
- No
- Maybe

14.6%

82.9%

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Would you like to attend more such programs in the future

41 responses

- Yes
- No
- Maybe

90.2%
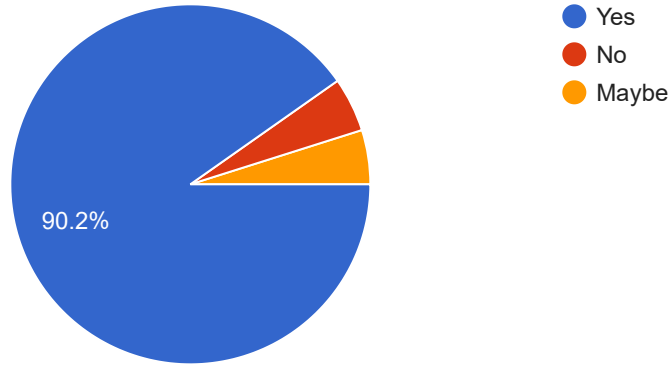
any suggestions you would like to give us

41 responses

No

Good

Nothing

Excellent

NIL

NOTHING

ntg

Good webinar

OVER ALL GOOD

It's good.

Nice explanation

Excellent presentation and information

Nil

N

Good session

-

Giod

NO

It was nice

Nothing

Webinar and sessions were good.

Nothing to say

No bcoz u could put your efforts.I'm thankful for dt👏

I'm interested

Nthing

Better experience to me, thank you.

.

It's a usefull to us

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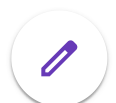
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35 responses

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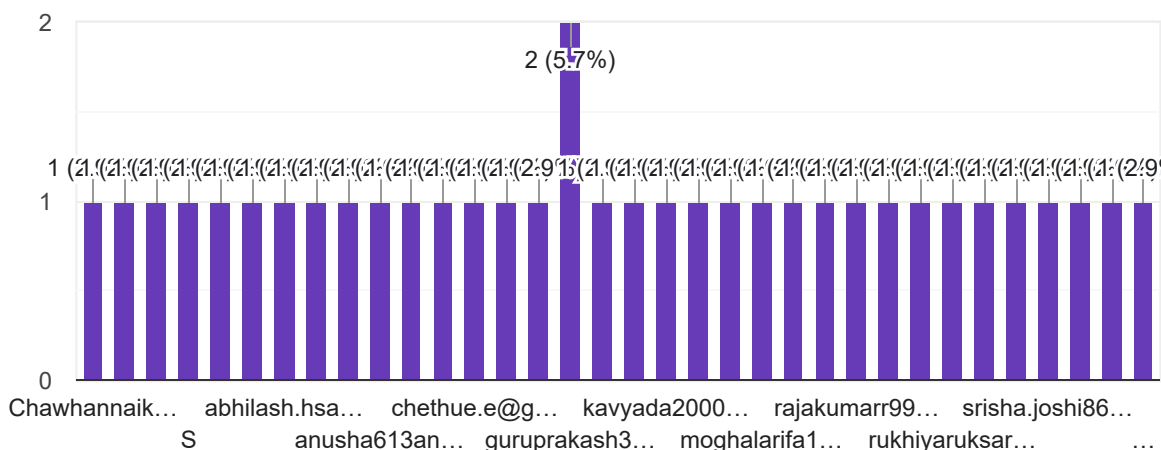
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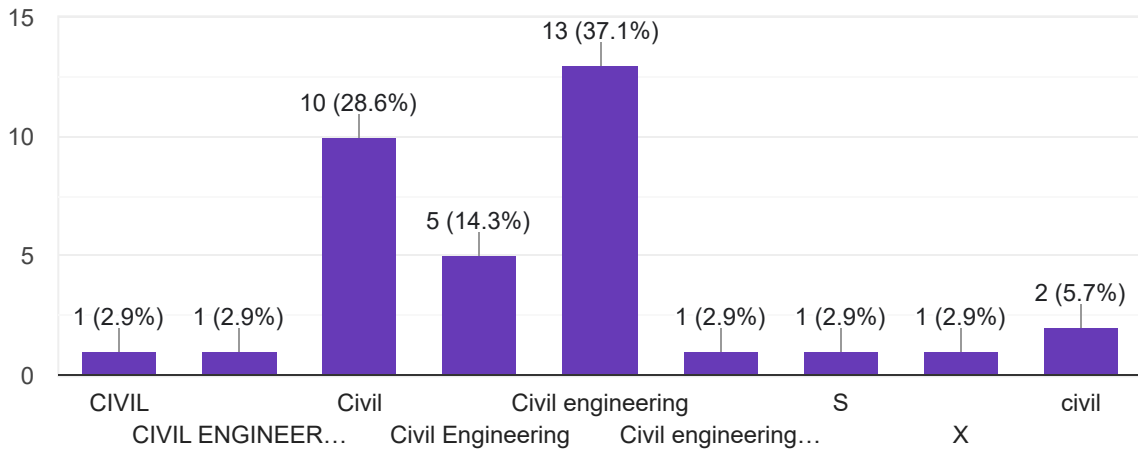

Name of the participant
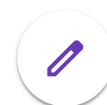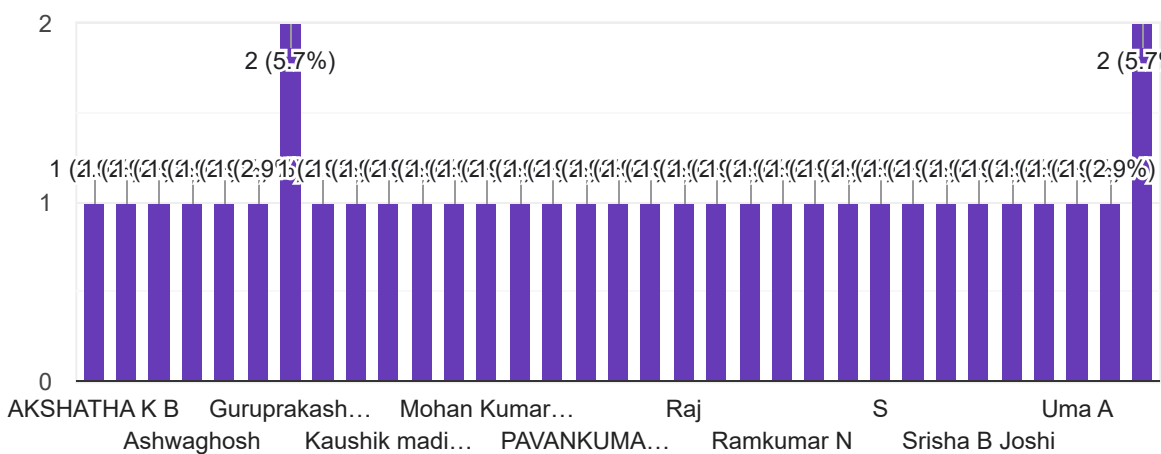
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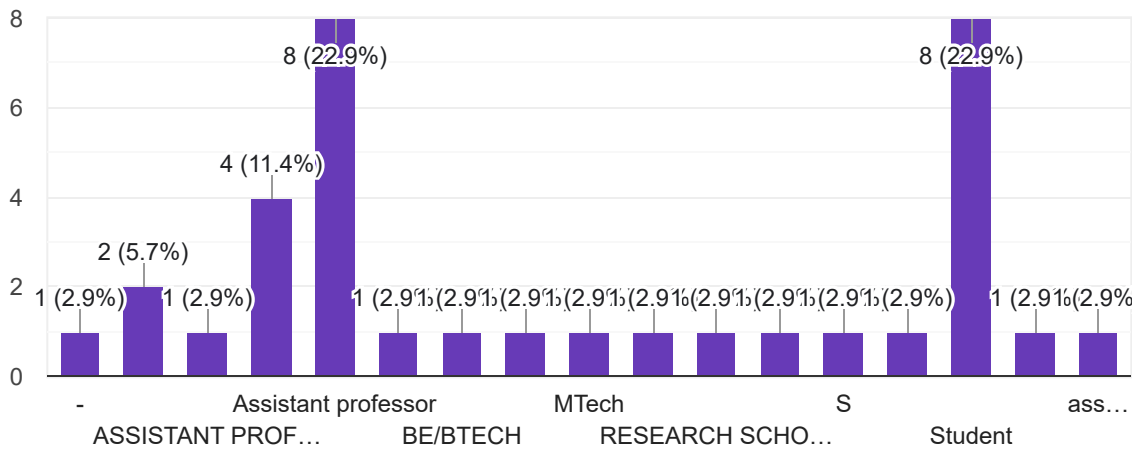
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- : 1 (2.9%)
- ASSISTANT PROF…: 2 (5.7%)
- Assistant professor: 1 (2.9%), 4 (11.4%), 8 (22.9%)
- BE/BTECH
- MTech
- RESEARCH SCHO…
- S
- Student: 8 (22.9%)
- ass…: 1 (2.9%), 1 (2.9%)

Department

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35 responses

- CIVIL: 1 (2.9%)
- CIVIL ENGINEER…: 1 (2.9%)
- Civil: 10 (28.6%)
- Civil Engineering: 5 (14.3%)
- Civil engineering: 13 (37.1%)
- Civil engineering…: 1 (2.9%)
- S: 1 (2.9%)
- X: 1 (2.9%)
- civil: 2 (5.7%)

Name of the Industry/ Organization

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35 responses

- BGSIT
- CMR Technical C…
- Dr Sri Sri Shiva K…: 2 (5.7%)
- Government engi…: 2 (5.7%), 2 (5.7%)
- KIT, Tiptur
- Kalpataru institut…: 3 (8.6%)
- PROUDHA DEV…: 2 (5.7%)
- SIET, TUMAKURU
- Sree Venkateswa…: 2 (5.7%)
- X
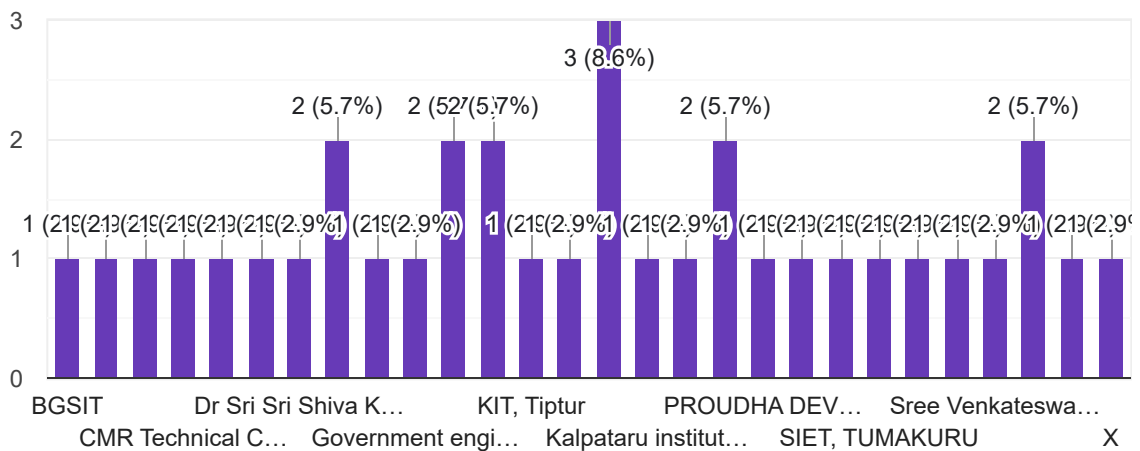
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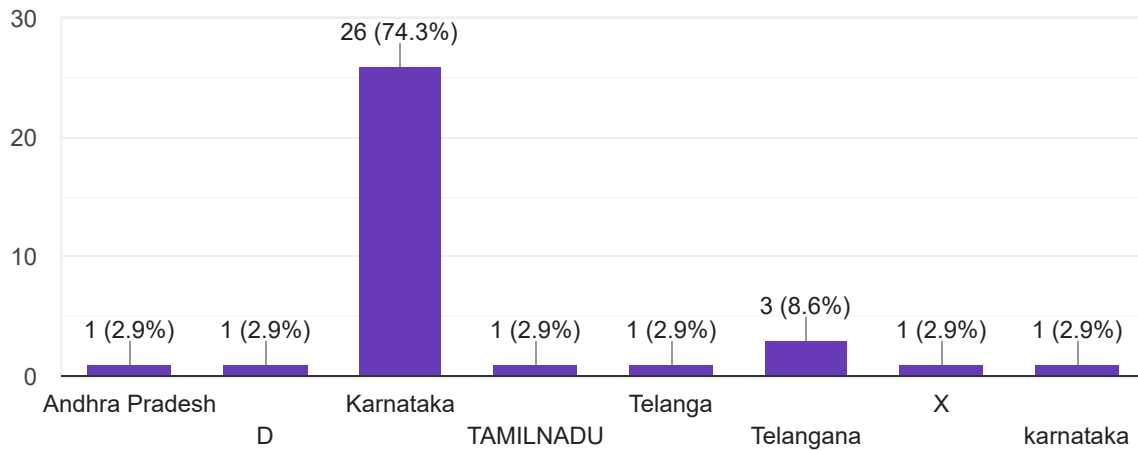
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35 responses

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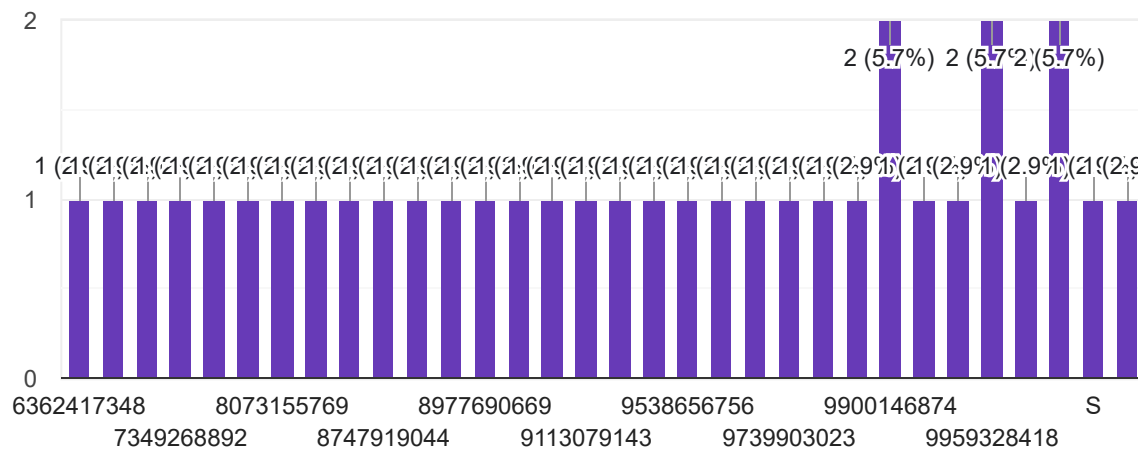
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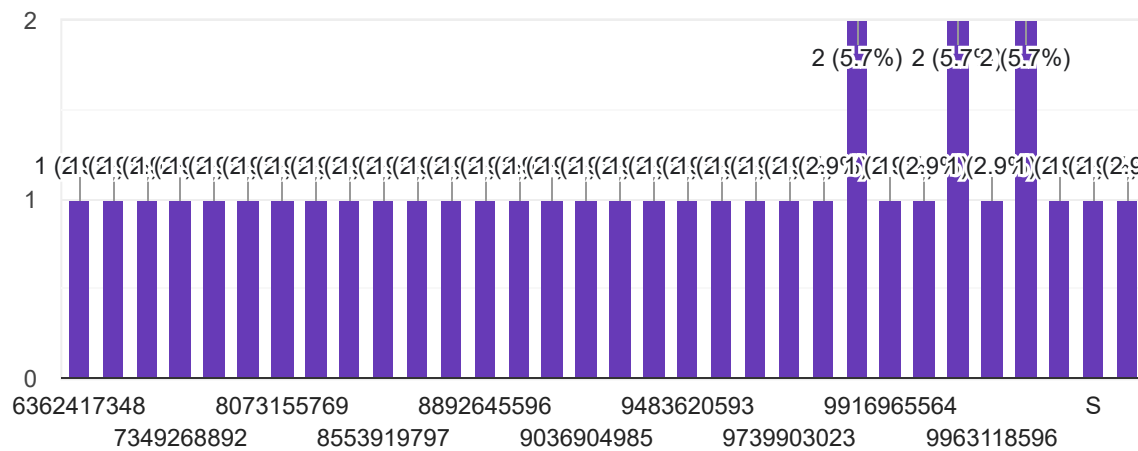
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2.   Name of the participant *

3.   Designation *

4.   Department *

5.   Name of the Industry/ Organization *

6.   State *

7.   Whats App Number *

   _____

8.   contact number *

   _____

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