



TAGORE ENGINEERING COLLEGE

**-CODE-
CONFLUX
2021**

**A NATIONAL LEVEL SYMPOSIUM
Powered by
DEPARTMENT OF
INFORMATION TECHNOLOGY**

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SOUVENIR

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CODE CONFLUX-2021

A National Level Technical Symposium



TAGORE ENGINEERING COLLEGE

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai

Rathinamangalam, Vandalur - Kelambakkam Road, Chennai, Tamil Nadu 600127, India



Dr. M. Mala, M.A., M.Phil.

Chairperson

I extend my heartiest congratulations to the students of department of Information Technology, Tagore Engineering College for organizing inter-collegiate technical symposium **CODE-CONFLUX 2021** which kindles the inside fire as upcoming professionals. It is really great pleasure to conduct a national level technical symposium and educational- entertainment activities of budding engineers of Information Technology department.

The pursuit of knowledge has never been so challenging, as it will be today. Our main motive is to feed hunger of young minds with technology pudding. I hope that the budding engineers who will be gathering here will utilize this opportunity well and good. I assure that minds of young professionals who are organizing **CODE-CONFLUX 2021** be fulfilled with knowledge and experience. I take the immense pleasure in wishing the symposium a great success

Dr. M. Mala

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Dr. L. Raja M.E, Ph.D.,
Principal

I am happy to note that CODE-CONFLUX 2021 is organized with enthusiasm as the first event of the year. The areas that have been chosen for presentation of papers are very vital in our day today life. Explorations of the current theoretical developments as well as their application to solve engineering problems bring an opportunity to strengthen the technical proficiency of students of all Engineering disciplines.

I am confident that this symposium will emphasize on existing multidisciplinary areas of Engineering that counter the technological challenges of the current century and will provide a forum for integrating the knowledge and fresh minds together. I believe that this occasion will be a memorable and rewarding experience for all the blooming engineers from the various disciplines of the institution.

The student symposium is a perfect time for us to introspect on both our achievements and failure as the symposium showcases our current research and performance. The success of the symposium relies on the dedication and efforts of numerous people. I would like to express my special thanks and appreciation to all the members involved in the creation of CODE-CONFLUX 2021, I once again take this opportunity to congratulate the organizers and all the delegates for the successful conduct of the symposium.

Dr. L. Raja

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Dr. R. Beulah Jayakumari ME., Ph.D., Professor
Head, Department of Information Technology

Even though we are collectively termed as human, everyone is unique, having different level of synergy and stimuli to dream and to achieve them without any compromise to their aspirations. The laws of energy clearly states that the energy cannot be created or destroyed. But it can be converted to another form that helps to the human race to reap the benefits of energy.

The major point here is, every event needs some stimulus in the form of input. When we apply it at right time, and at right intensity, the benefit it produces is enormous. Similarly, everyone's capability can be transformed for the benefit of the mankind and the society one belongs to. Considering Students community, their imagination and valor could leap to any extent, but with exact intensity of stimulus applied to them. The curriculum and syllabi only can give a sheer contribution to their transformation in right direction. The rest of it must come from conferences, workshops, symposiums, and any event that make one to think and dream.

CODE-CONFLUX 2021 is one such event, which I hope that would provide the environment for the students to get stimulated towards bringing some innovative solutions to the practical problems of all sections of people. I wish, and I pledge that the CODE-CONFLUX 2021 would stage a tremendous transformation on student's technical thinking and dreaming.

Dr. R. Beulah Jayakumari

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We, the Editorial Committee proudly present the Souvenir for

CODE CONFLUX 2021

Headed By:

Mr.G.Kamesh (AP/IT)

Students Team:

K.Raghu Raman	IV-IT
K.J. Ashwini	IV-IT
J.Solomon Jakkim	IV-IT
P.Monisha	III-IT
K.Jennifer	II-IT
R.Nivedha	II-IT
S.K.Sugheerthi Meena	II-IT

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CODE CONFLUX-2021
A National Level Technical Symposium

PREFACE

We are proud for presenting **CODE CONFLUX - 2021** A National Level Technical Symposium. We have planned to organize many technical and non- technical events. This event is for all the daring minds, which are expecting a challenge and a new arena to showcase their talents. We would like to express our gratitude to our Chair Person, Principal and all the persons who stood beside us for initiating this event. We can't thank them enough for their guidance and support.

As the saying goes, "**Unleashing the Power of Programming**", there has been days of struggle to achieve this event. It gives us great pleasure in Inviting you to our college. I am sure we will make your day...

CODE CONFLUX-2021
A National Level Technical Symposium

ORGANISING COMMITTEE:

CHIEF PATRON:

Prof. M. Mala

Chair Person

PATRON:

Dr. L. Raja M.E, Ph.D.,

Principal

CHIEF ADVISOR:

Dr. R. Beulah Jayakumari

HOD/IT

FACULTY ADVISORS:

1. Mr.G. Kamesh (AP/IT)
2. Ms.G. Bhuvaneswari (AP/IT)

STUDENT EXECUTIVE MEMBERS:

- | | |
|---------------------|--------|
| 1. S. Abirami | IV-IT |
| 2. J. Nalini | IV-IT |
| 3. P. Monisha | III-IT |
| 4. Sai Prasath | III-IT |
| 5. K. Swetha | II-IT |
| 6. S. Hari Krishnan | II-IT |

CODE CONFLUX-2021
A National Level Technical Symposium

ORGANIZING COMMITTEES

S.NO	Committee Name	Staff Name	Stud Member
1	Souvenir	Mr.G. Kamesh	J. Solomon Jakkim P. Atchaya R. Mithra Devi
2	Sponsor	Ms.G. Bhuvaneswari	S. Pugazhenth B. Sai Prasan
3	Food	Ms.G.Bhuvaneswari & Ms.V.Archana	Sai Prasath V. Hindu Priya Sarathy
4	Decoration and Poster	Ms.V.Archana	J. Solomon Jakkim D. Monisha R. Swetha
5	Technical Support	G. Bhuvaneswari	S. Pugazhenth D. Yamuna
6	Discipline	Mr. G. Kamesh	K. Raghu Raman R. Nivedha

EVENT CO-ORDINATORS

Technical Events

1.The Innovation Edge

Staff Student Co-ordinator: G. Bhuvaneswari

Student Co-ordinator: 1. S. Pugazhenth
 2. S. Yamuna

2.PaperPresentation

Staff Student Co-ordinator: G. Kamesh

Student Co-ordinators: 1. K. Raghu Raman
 2. V. Hindu Priya

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3.Tech Surfer

Staff Student Co-ordinator: Ms.V. Archana

Student Co-ordinators: 1. R. Balaji
2. P. Atchaya

Non-Technical Events

1. Writing Competition

Staff Student Co-ordinator: Ms.G. Bhuvaneswari

Student Co-ordinator: 1. K.R. Vendharasan
2. D. Yamuna

2. Cooking Without Fire

Staff Student Co-ordinator: Ms.G. Bhuvaneswari

Student Co-ordinators :
1. K.J Ashwini
2. B. Sai Prasath

3. Sports Matches

Staff Student Co-ordinator : Mr.G.Kamesh

Student Co-ordinators :
1. R. Nivedha
2.P. Monisha

Decoration Work

Student Co-ordinators: J. Solomon jakkim

1. P. Monisha
2. R. Swetha
3. S.K Sugheerthi Meena

CODE CONFLUX-2021
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Department Reception:

1. R. Swetha
- 2.P. Monisha

REGISTRATION

TECHNICAL EVENTS

1. The Innovation Edge Registration:

- P. Preetha
- B. Sai Prasath

2.Paper Presentation Registration:

- T. Priyadharshini
- P. Monisha

3. Tech Surfer Registration

- N. Saradha
- B. Shakthi Sree

NON-TECHNICAL REGISTRATION

1. Writing Competition Registration:

- K.R Vendharasan
- K. Rahu Raman

2. Cooking Without Fire Registration:

- S. Pugazhenthii
- V. Hindu Priya

3. Sports Matches Registration:

- R. Balaji
- P. Monisha

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CODE CONFLUX-2021
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Technical connections activity for Web Technology by III-year IT students



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CODE CONFLUX-2021
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Paper Presentation winners for National Conferences NCRASEM2020

