



# USER GUIDE OF CONFERENCE MANAGEMENT SYSTEM

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**2021\_S1\_REG\_WE\_02**

**TechDudes**



International Conference on  
Application Framework

**ICAF IS A CONFERENCE MANAGEMENT  
TOOL THAT OVERCOME THE PITFALLS  
OF THE TRADITIONAL SYSTEMS.  
DEVELOPED FOR Y3S1 APPLICATION  
FRAMEWORK MODULE**

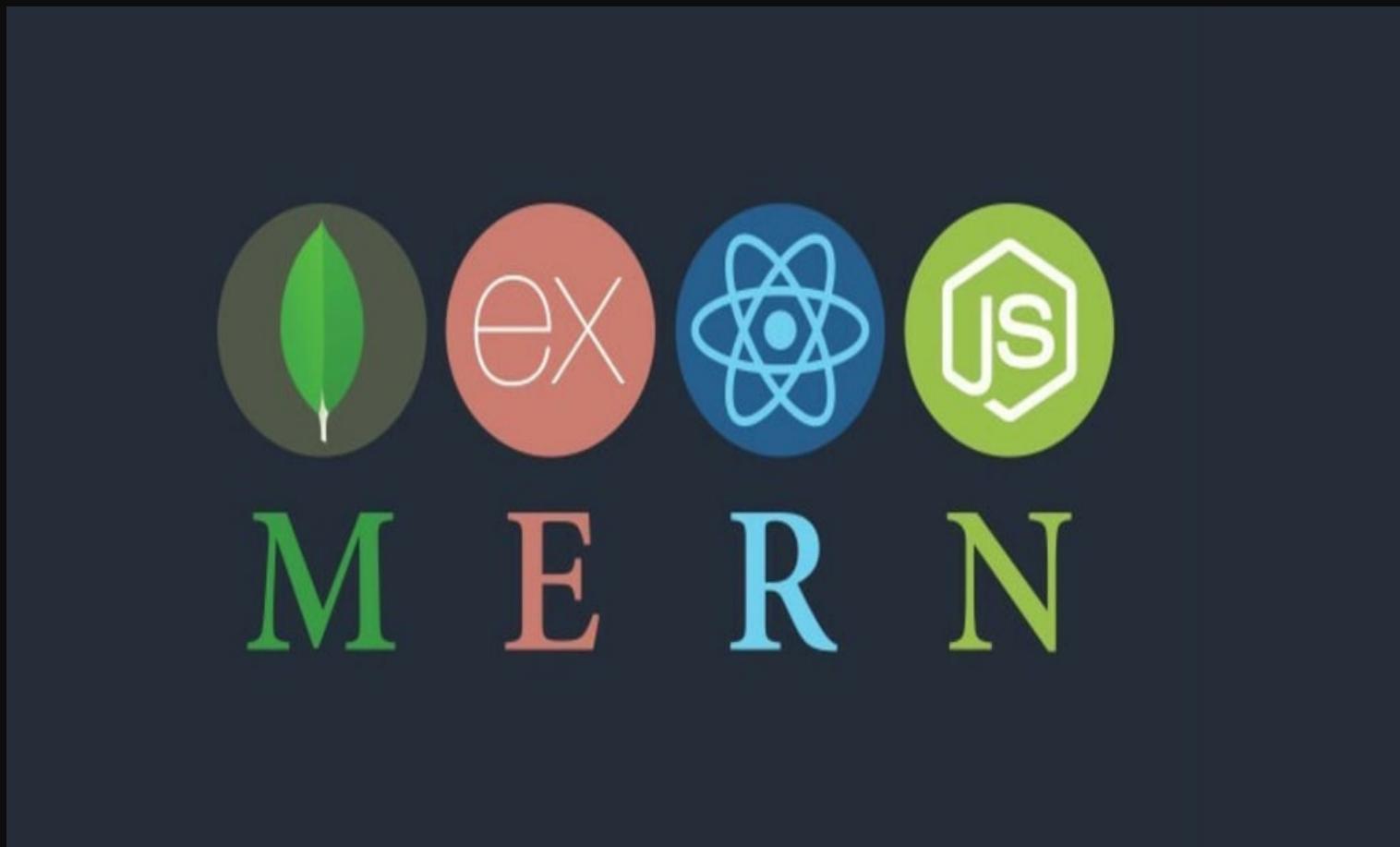
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**url: <http://3.19.77.232>**

# TECHNOLOGIES USED

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- **MONGODB**
- **EXPRESS JS**
- **REACT JS**
- **NODE JS**



# CLOUD HOSTING

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- **AMAZON AWS EC2**
- **USING UBUNTU SERVER(VM)**
- **url:**  
**<http://3.19.77.232>**



# TESTING

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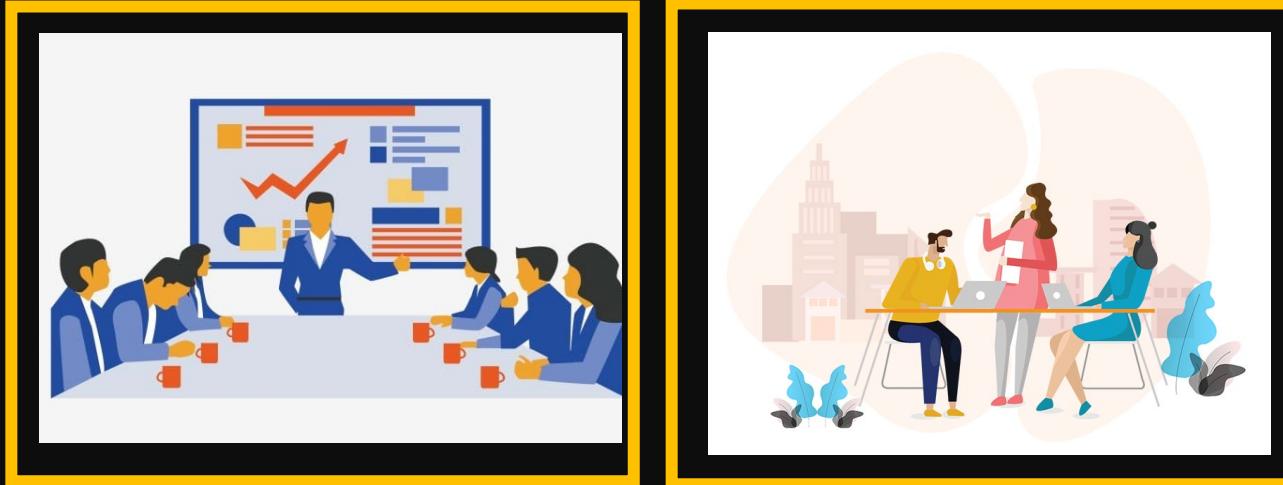
- JEST

TESTING



# SYSTEM OVERVIEW

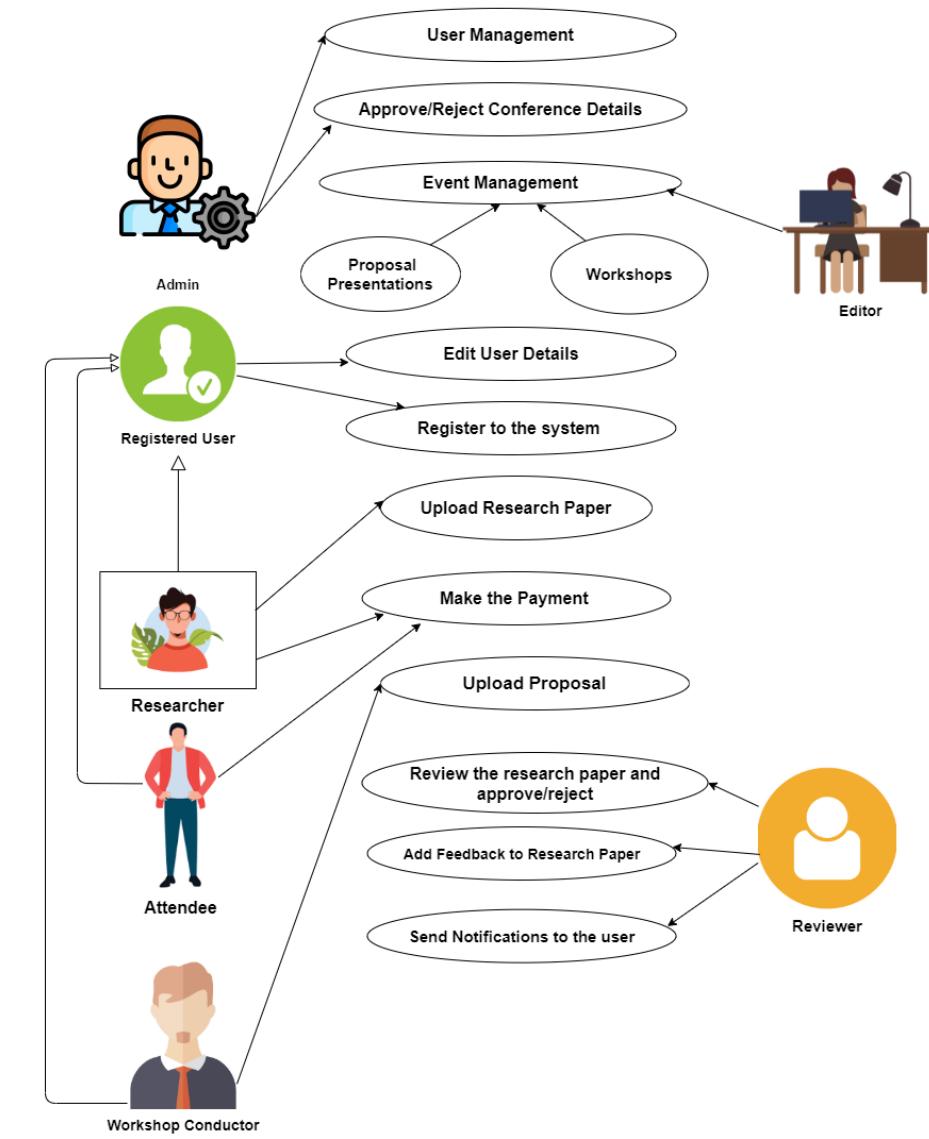
Events



Research Conferences

Workshops

Conference Management System Overview Diagram



# HOME PAGE

**SLIIT ICAF**  
International Conference on  
Application Framework

[Home](#) [Events](#) [Workshops](#) [About us](#) [Contact us](#) [Downloads](#)

## Conference Management

**CREATIVE MIND, CREATIVE WORKS**

ICMS is the only all-in-one event platform built with the mission to drive deep engagement – first and foremost – yielding greater business results. Engagement, paired with a proactive and full-time customer support team ensures your events execute perfectly every time.

[Get Started](#)

# RESEARCH PAPER PRESENTATIONS



Upcoming Research Paper Presentations



## Workshop on Mobile Application Development

For all 2nd year Students

Date: 2021-05-01

Venue: Auditorium

Time: 17:48

Attend Workshop

Upcoming Research Paper Presentations



## Annual Research Conference 2021

For all graduate students

Date: 2021-08-19

Venue: Auditorium

Time: 14:20

Attend Workshop

Upcoming Research Paper Presentations



## Research Paper Presentation on AI

For all 4th year Students

Date: 2021-10-20

Venue: Auditorium

Time: 15:17

Attend Workshop

# WORKSHOPS

## Upcoming Workshops

Research Paper Presentation on AI

Application Framework

Venue: Auditorium

Date: 2021-06-15

Time: 17:21

Status: Confirmed

 Attend Workshop

## Upcoming Workshops

Workshop on Mobile Application Development

For all graduate students

Venue: Auditorium

Date: 2021-06-01

Time: 15:56

Status: Confirmed

 Attend Workshop

## Upcoming Workshops

Workshop on AI

For all 4th year Students

Venue: Auditorium

Date: 2021-06-28

Time: 12:49

Status: Confirmed

 Attend Workshop



# ABOUT US



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## About Us

**International Conference on Application Frameworks.**

"International Conference on Application Frameworks" – ICAF is a Conference management tool that manages academic conferences organized by SLIIT where researchers present results, workshops, and perform other activities.



# ABOUT US CONTD..

## Meet Our Team



Follow Us on LinkedIn [in](#)

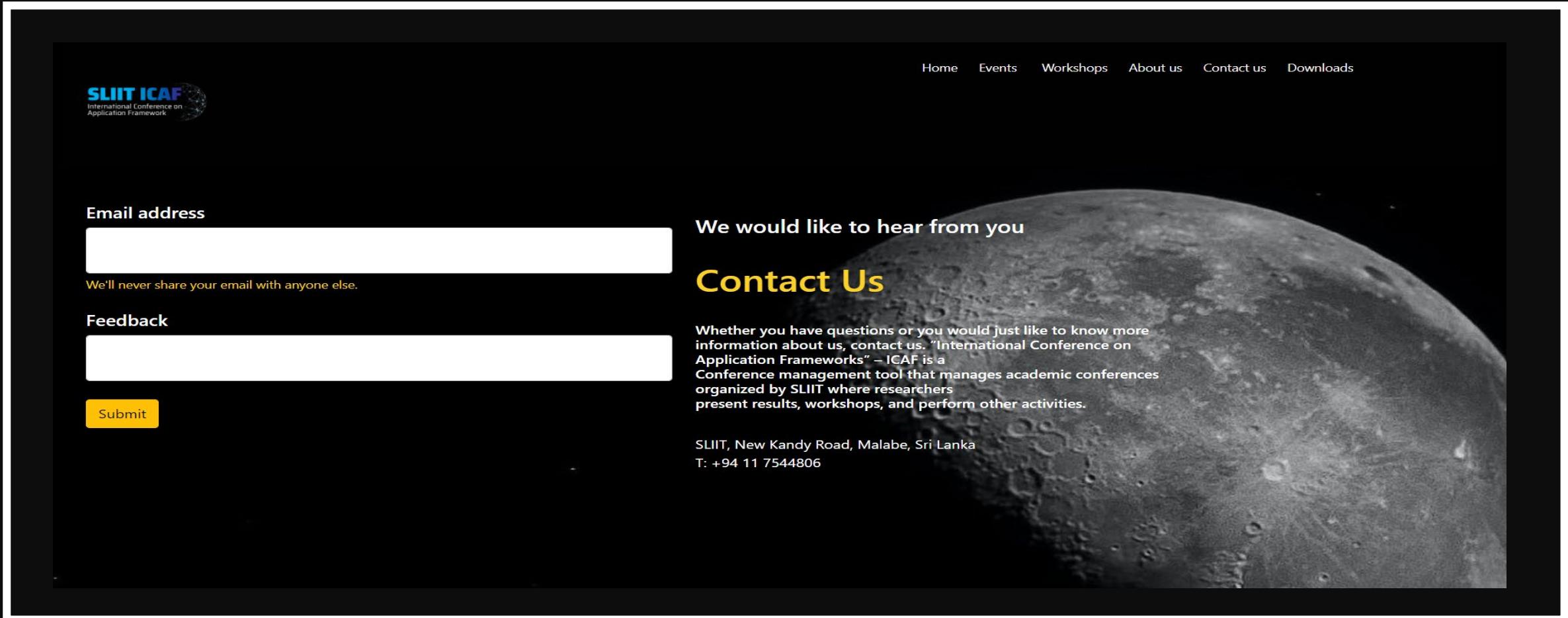


Follow Us on LinkedIn [in](#)



Follow Us on LinkedIn [in](#)

# CONTACT US



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**SLIIT ICAF**  
International Conference on  
Application Framework

Email address

We'll never share your email with anyone else.

Feedback

Submit

**We would like to hear from you**

**Contact Us**

Whether you have questions or you would just like to know more information about us, contact us. "International Conference on Application Frameworks" – ICAF is a Conference management tool that manages academic conferences organized by SLIIT where researchers present results, workshops, and perform other activities.

SLIIT, New Kandy Road, Malabe, Sri Lanka  
T: +94 11 7544806

# DOWNLOAD TEMPLATED





Home   Events   Workshops   About us   Contact us   Downloads

## Template Download Page



Download Research Paper Template



Download PowerPoint Template

For Authors:

To be published in the ICAF 2021 Conference Proceedings and to be eligible for publication in IEEE Xplore (Digital Library), at least one author of an accepted paper is required to register for the conference at the FULL (IEEE member or non-IEEE member) rate. One FULL REGISTRATION allows the author to upload one (1) on which he/she is an author or co-author. The deadline for author registration is xxth November 2021. One Full REGISTRATION allows ALL the authors to receive certificate of participation. The paper MUST be presented

# LOGIN PAGE



Welcome to ICMS

Please sign to your account and start the adventure

Use your email or Username to login to the system

User Name :  
Ex : @John\_Wick

password :  
\*\*\*\*\*

Forgot Password ?

Remember me

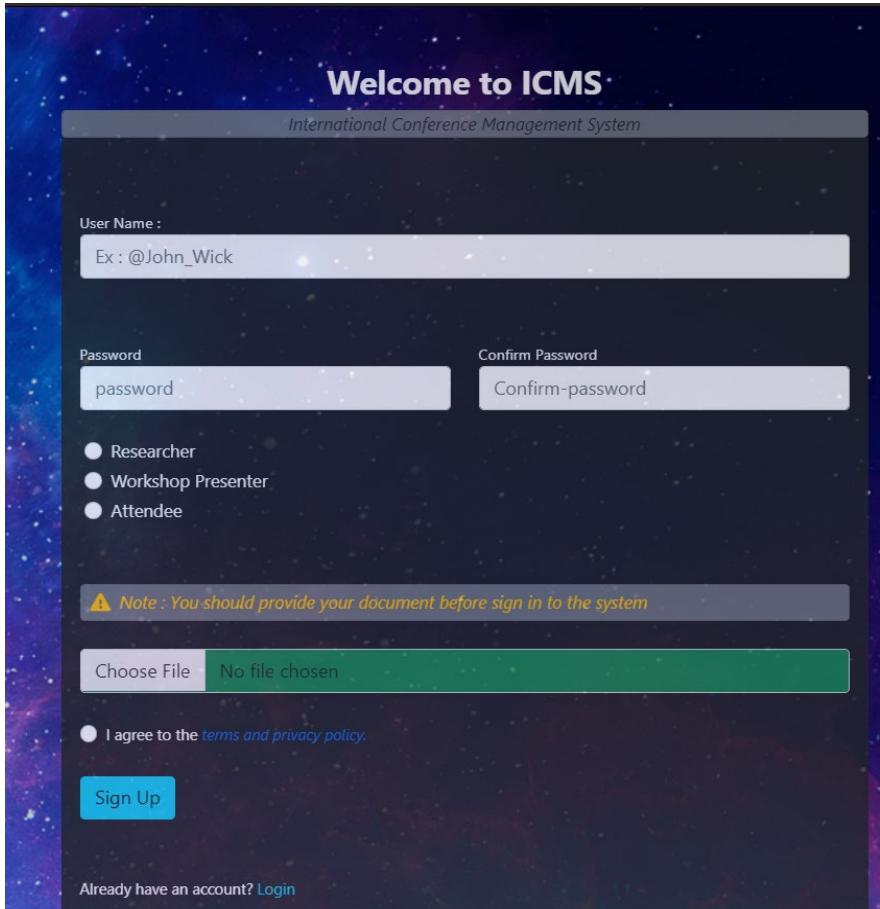
Sign in

New on our platform? [Create an account](#)

or

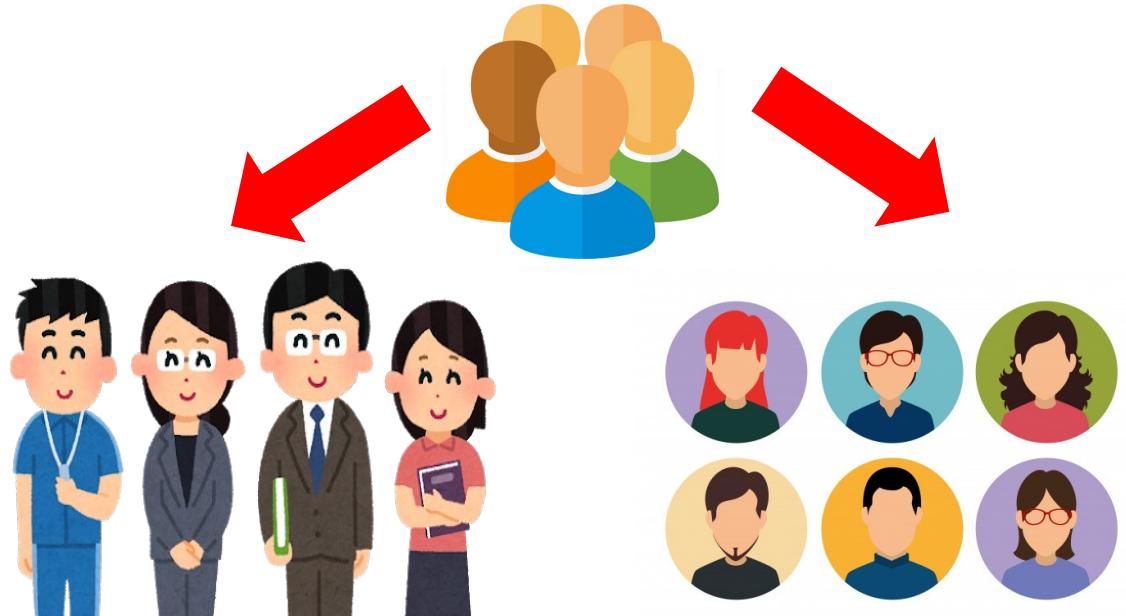
  

# USER SIGNUP



The screenshot shows the 'Welcome to ICMS' user signup interface. It features a dark background with a starry pattern. At the top, it says 'Welcome to ICMS' and 'International Conference Management System'. Below that is a 'User Name:' field containing 'Ex : @John\_Wick'. There are two password fields: 'Password' with 'password' and 'Confirm Password' with 'Confirm-password'. A radio button group for user roles includes 'Researcher', 'Workshop Presenter', and 'Attendee'. A note at the bottom left says 'Note : You should provide your document before sign in to the system'. A 'Choose File' button shows 'No file chosen'. A checkbox for agreeing to terms and privacy policy is checked, with the text 'I agree to the [terms and privacy policy](#)'. A blue 'Sign Up' button is at the bottom. At the very bottom, there's a link 'Already have an account? Login'.

## Registered Users



### Staff

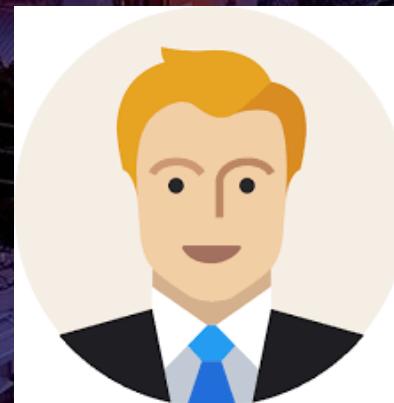
- Admin
- Editor
- Reviewer

### Other Users

- Researcher
- Workshop Conductor
- Attendee

# ADMIN

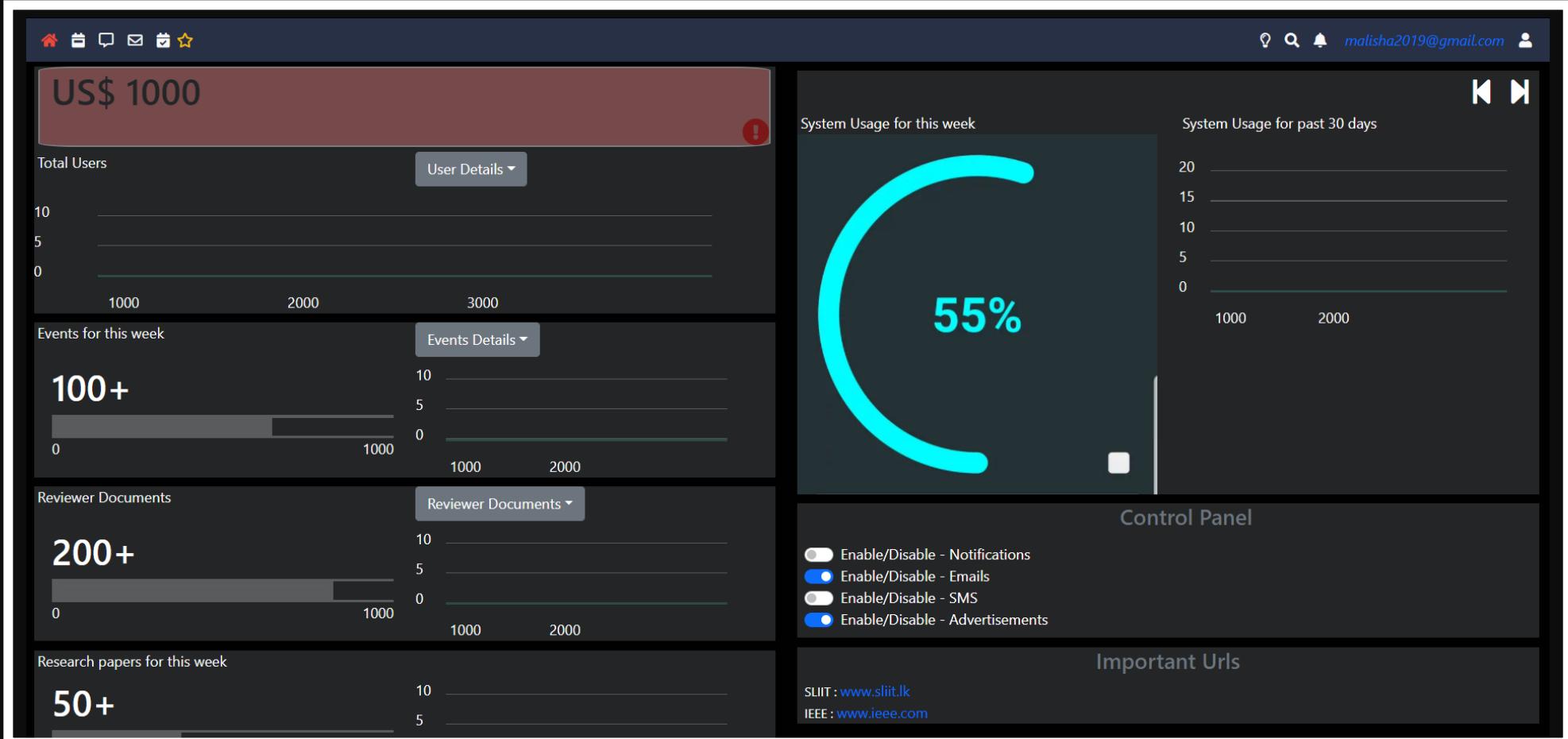
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# ADMIN DASHBOARD



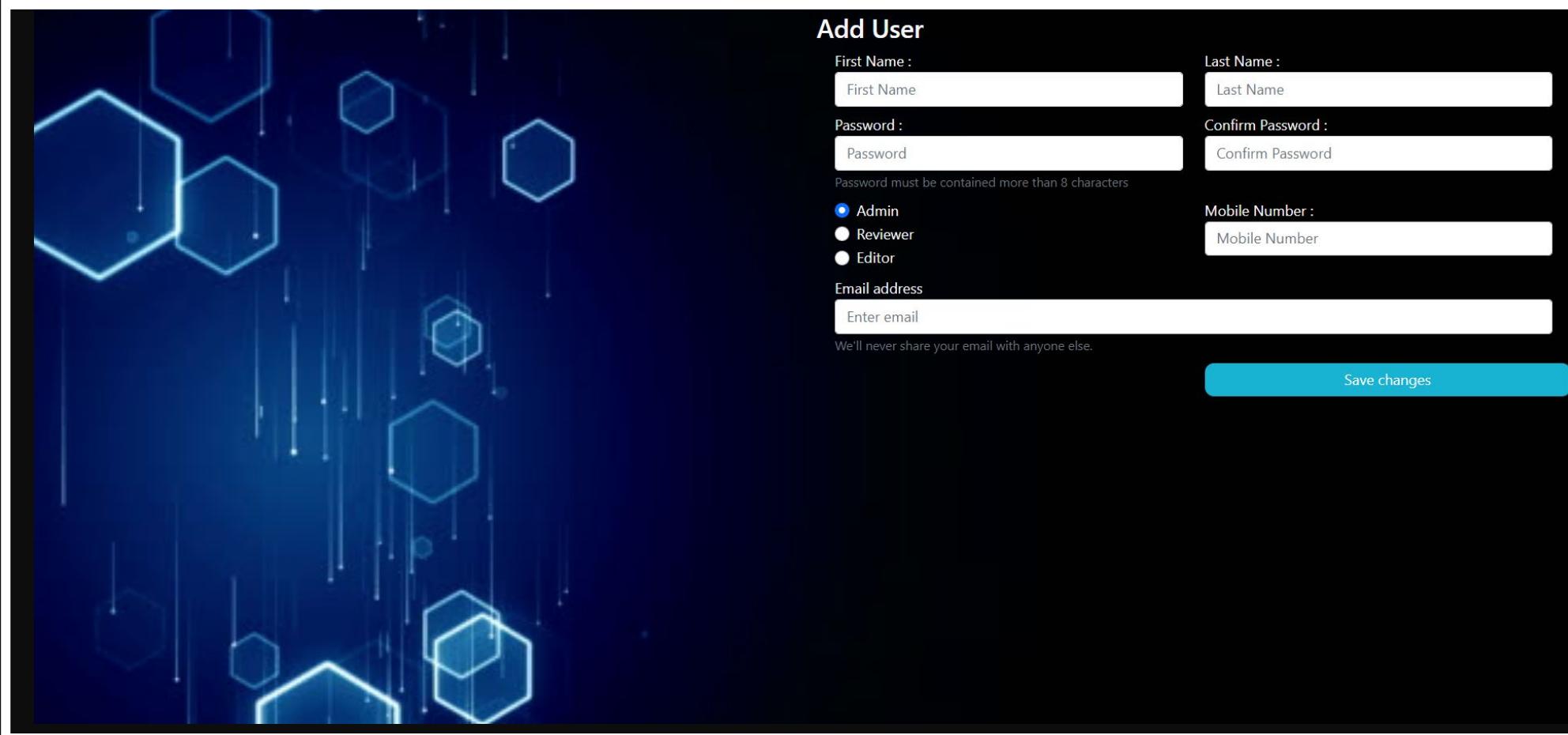
**ADMIN**



# ADMIN ADD USER



**ADMIN**



**Add User**

First Name :

Last Name :

Password :

Confirm Password :

>Password must be contained more than 8 characters

Admin  
 Reviewer  
 Editor

Mobile Number :

Email address :

We'll never share your email with anyone else.

**Save changes**

# VIEW ALL USERS



**ADMIN**

## All Users Of ICAF

All

Name	Type	Mobile	Email
Kithmini De Silva null	Editor	0768754063	desilvakithmini@gmail.com
Vihanga Malshan null	Reviewer		Vihangamalshan12346@gmail.com
undefined undefined	Researcher		maleesha@ecyber.com
undefined undefined	WorkshopPresenter		it19111766@my.sliit.lk
Kithmini Lanka	Admin	0768754063	it19006994@my.sliit.lk
undefined undefined	Attendee		it19004778@my.sliit.lk
undefined undefined	Researcher		didulalakshan2002@gmail.com
Maleesha Suraj null	Admin	0775099995	malisha2019@gmail.com

# EDIT USER DETAILS



**ADMIN**

Edit Profile

Name : Kithmini

Mobile Number : 0768754063

Email: it19006994@my.sliit.lk

Save changes   Deactivate   sign out

# ADMIN ADD RESEARCH PRESENTATIONS



**ADMIN**

Screenshot of the SLIIT ICAF Admin Dashboard showing the Research Paper Presentations section.

The dashboard features a dark header bar with the SLIIT ICAF logo and a search bar. Below the header is a navigation menu with options: Home Page, Add Event, View Upcoming Events, and Change Password.

The main content area is titled "Research Paper Presentations". It contains three cards:

- Add Research Paper Presentation:** Includes a line graph comparing "Planned" (blue line with circles) and "Actual" (green line with triangles) data over time. A yellow button below the graph says "Go to Add Research Paper Presentation".
- Add a Workshop:** Features an image of the Earth against a starry background. A yellow button below says "Go to Add a Workshop".
- View upcoming Workshops:** Includes a line graph showing data from January to December. A yellow button below says "View upcoming Workshops".

At the bottom of the dashboard is a search bar.

# ADMIN ADD WORKSHOPS



**ADMIN**

Screenshot of the SLIIT ICAF conference management system interface showing the 'Workshops' section.

The interface includes a top navigation bar with icons for Home, Add Event, View Upcoming Events, and Change Password, along with a user profile for [malisha2019@gmail.com](mailto:malisha2019@gmail.com).

The main content area features three cards:

- Add Research Paper Presentation:** Shows two people shaking hands over a globe icon. Text: "Please click to Add a new Research Paper Presentation based on the submitted research papers". Button: "Go to Add Research Paper Presentation" with a file icon.
- Add a Workshop:** Shows a globe icon. Text: "Please click to Add a new Workshop based on the submitted workshop presentations". Button: "Go to Add a Workshop" with a file icon.
- View upcoming Research Paper Presentations:** Shows a calendar page for July 31. Text: "Please click to view Upcoming Research Paper Presentations' details". Button: "View upcoming Research Paper Presentations" with a file icon.

# EDITOR

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# EDITOR DASHBOARD



**EDITOR**

Screenshot of the SLIIT ICAF Editor Dashboard interface.

The dashboard features a top navigation bar with icons for Home, View Events, Add Event, and Change Password, along with a user email (desilvakithmini@gmail.com) and profile icon.

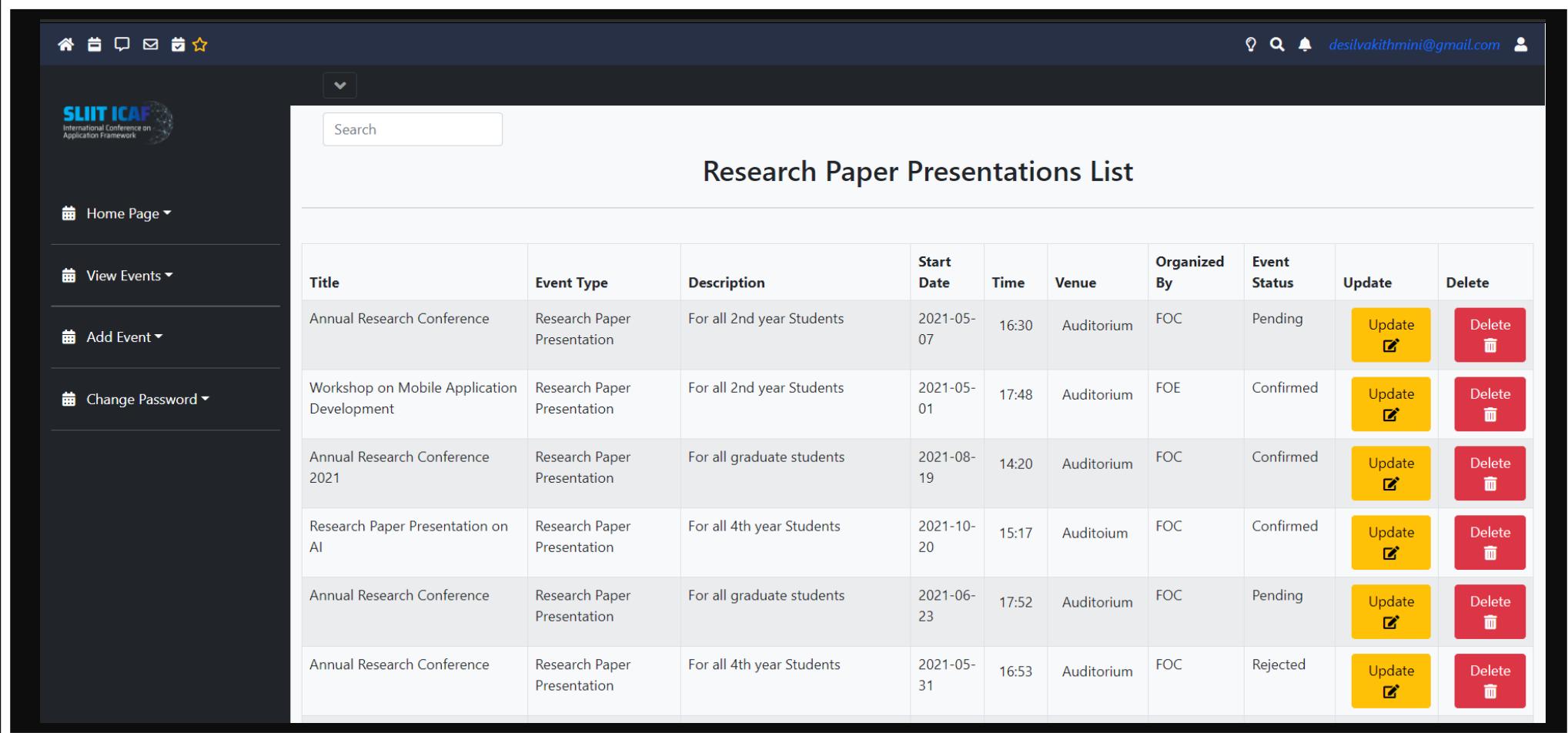
The main content area is divided into several sections:

- Add Research Paper Presentation:** Shows a calendar icon for April/March. Text: "Please click to Add a new Research Paper Presentation based on the submitted research papers". Button: "Go to Add Research Paper Presentation" with a calendar icon.
- Add a Workshop:** Shows a globe icon. Text: "Please click to Add a new Workshop based on the submitted workshop presentations". Button: "Go to Add a Workshop" with a calendar icon.
- View upcoming Events:** Shows an illustration of a person working at a laptop with documents. Text: "Please click to view Upcoming Research Paper Presentations' details". Button: "View upcoming Research Paper Presentations" with a calendar icon.

Below these sections are three repeating cards:

- Upcoming Research Paper Presentations**
- Upcoming Research Paper Presentations**
- Upcoming Research Paper Presentations**

# EDITOR VIEW AND DELETE RESEARCH PRESENTATIONS

**EDITOR**

The screenshot shows a web-based application interface for managing research paper presentations. The top navigation bar includes icons for Home, Events, Add Event, and Change Password, along with a search bar and user information (desilvakithmini@gmail.com). The main content area is titled "Research Paper Presentations List" and displays a table of six entries:

Title	Event Type	Description	Start Date	Time	Venue	Organized By	Event Status	Update	Delete
Annual Research Conference	Research Paper Presentation	For all 2nd year Students	2021-05-07	16:30	Auditorium	FOC	Pending	<button>Update</button>	<button>Delete</button>
Workshop on Mobile Application Development	Research Paper Presentation	For all 2nd year Students	2021-05-01	17:48	Auditorium	FOE	Confirmed	<button>Update</button>	<button>Delete</button>
Annual Research Conference 2021	Research Paper Presentation	For all graduate students	2021-08-19	14:20	Auditorium	FOC	Confirmed	<button>Update</button>	<button>Delete</button>
Research Paper Presentation on AI	Research Paper Presentation	For all 4th year Students	2021-10-20	15:17	Auditorium	FOC	Confirmed	<button>Update</button>	<button>Delete</button>
Annual Research Conference	Research Paper Presentation	For all graduate students	2021-06-23	17:52	Auditorium	FOC	Pending	<button>Update</button>	<button>Delete</button>
Annual Research Conference	Research Paper Presentation	For all 4th year Students	2021-05-31	16:53	Auditorium	FOC	Rejected	<button>Update</button>	<button>Delete</button>

# EDITOR VIEW AND DELETE WORKSHOPS

**EDITOR**

Home Page ▾

View Events ▾

Add Event ▾

Change Password ▾

Search

### Workshops List

Title	Event Type	Description	Start Date	Time	Venue	Organized By	Event Status	Update	Delete
Research Paper Presentation on AI	Workshop	Application Framework	2021-06-15	17:21	Auditorium	desilvakithmini@gmail.com	Confirmed	<button>Update</button>	<button>Delete</button>
Workshop on Mobile Application Development	Workshop	For all graduate students	2021-06-01	15:56	Auditorium	desilvakithmini@gmail.com	Confirmed	<button>Update</button>	<button>Delete</button>
Annual Research Conference	Workshop	For all 2nd year Students	2021-06-03	14:59	Auditorium	desilvakithmini@gmail.com	Pending	<button>Update</button>	<button>Delete</button>
Workshop on Mobile Application Development	Workshop	For all graduate students	2021-06-02	16:12	Auditorium	desilvakithmini@gmail.com	Rejected	<button>Update</button>	<button>Delete</button>
Workshop on AI	Workshop	For all 4th year Students	2021-06-28	12:49	Auditorium	vihangamalshan12346@gmail.com	Confirmed	<button>Update</button>	<button>Delete</button>
Workshop on Mobile Application Development	Workshop	Workshop on MAD	2021-06-08	20:13	Auditorium	desilvakithmini@gmail.com	Confirmed	<button>Update</button>	<button>Delete</button>

# EDITOR ADD RESEARCH CONFERENCE



EDITOR

# EDITOR ADD WORKSHOP



Home Page ▾

View Events ▾

Add Event ▾

Change Password ▾



**ADD WORKSHOP**

Title

Event Title

Event Type

Choose...

Description

Event Description

Start Date

mm/dd/yyyy

Start Time

--:-- --

Venue

Event Venue

Workshop Conductor Email:

Event Organized By

Event Status

Choose...

**EDITOR**

# EDITOR UPDATE WORKSHOP



EDITOR

UPDATE EVENT

Title: Workshop on AI

Event Type: Workshop

Description: For all 4th year Students

Start Date: 06/28/2021

Start Time: 12:49 PM

Venue: Auditorium

Workshop Conductor Email: vihangamalshan12346@gmail.com

Event Status: Choose...

Home Page ▾

View Events ▾

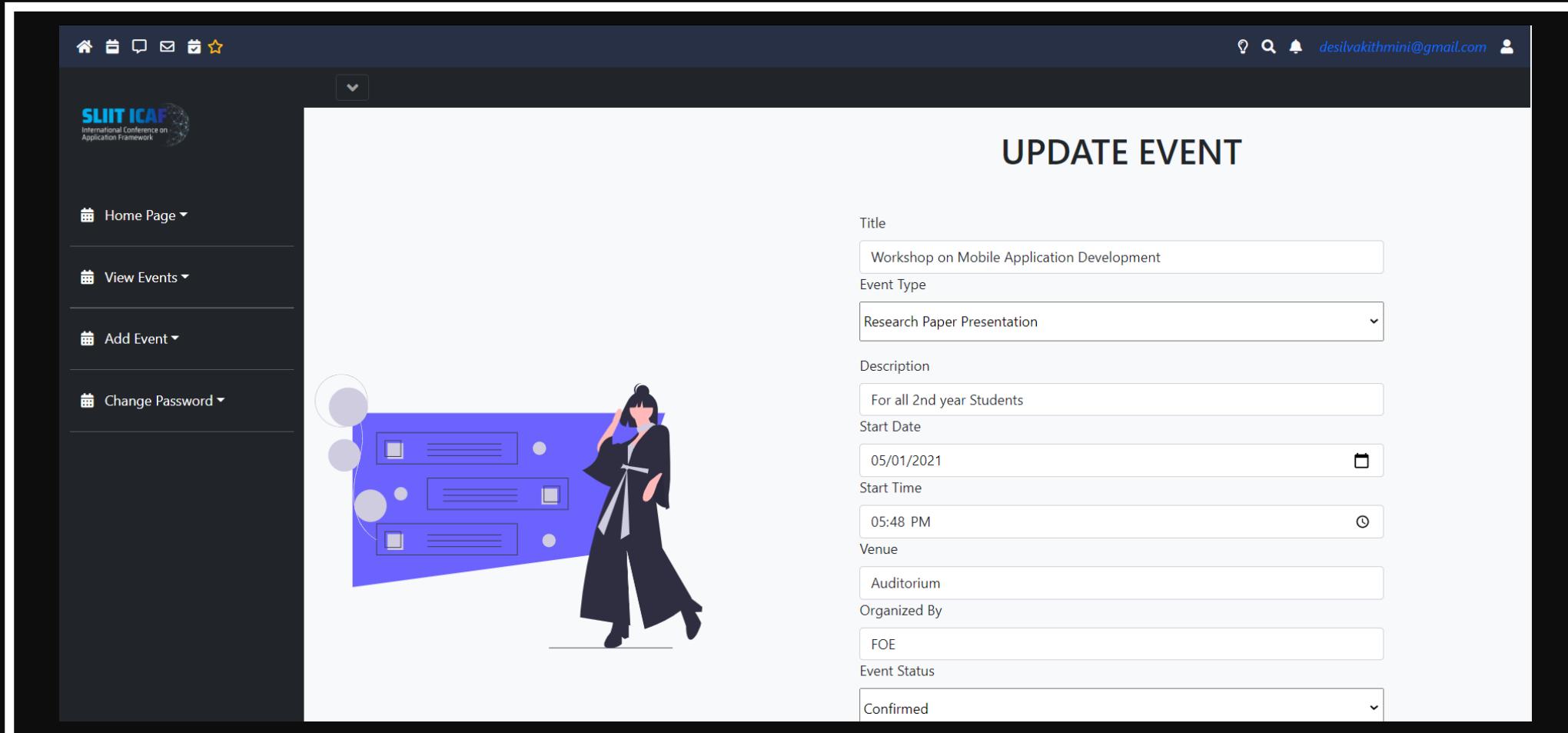
Add Event ▾

Change Password ▾

# EDITOR UPDATE RESEARCH CONFERENCE



EDITOR



UPDATE EVENT

Title: Workshop on Mobile Application Development

Event Type: Research Paper Presentation

Description: For all 2nd year Students

Start Date: 05/01/2021

Start Time: 05:48 PM

Venue: Auditorium

Organized By: FOE

Event Status: Confirmed



International Conference on  
Application Framework

# REVIEWER

---



# REVIEWER DASHBOARD



**SLIIT ICAF**  
International Conference on  
Application Framework

Email : malisha2019@gmail.com Name : Maleesha Suraj

**Profile**

**Dashboard**

**Change Password**

**RESEARCH**

**PROPOSAL**

The dashboard features a sidebar with 'Dashboard' and 'Change Password' options. The main area displays user info (Email and Name) and navigation links for 'Profile', 'RESEARCH', and 'PROPOSAL'. Each section contains four blue square icons with white symbols: a book with a magnifying glass for Research and a document with a bar chart for Proposal.

**REVIEWER**

# REVIEWER ADD NEW PROPOSAL REVIEW



**REVIEWER**

**ADD PROPOSAL REVIEW**

Topic	Current Status	Points
AI Improvement search 2	Pending	0

**Description**  
AI Improvement search 2

**Comment**  
Comment

**Status**  
Choose... ▾

**Point**  
Choose... ▾

Add Review      cancel

# REVIEWER ADD NEW RESEARCH REVIEW



**REVIEWER**

**ADD REVIEW**

Topic	Current Status	Points
AI Improvement search 2	Decline	0

**Description**  
AI improvement 2nd part

**Comment**  
Comment

**View Papers**  
[View Document](#)

**Status**  
Choose... ▾

**Point**  
Choose... ▾

**Add Review** **cancel**

# REVIEWER VIEW ALL PROPOSAL REVIEWS



REVIEWER

SLIIT ICAF  
International Conference on Application Framework

Dashboard

Change Password

## ALL RESEARCH

Topic	Description	Status	Points	Document
AI Improvement search 2	AI improvement 2nd part	Decline	0	<a href="#">View Document</a>
AWS clouds	AWS Clouds Details	Decline	0	<a href="#">View Document</a>
AI Improvement	AI Improvement improvement details	Approved	5	<a href="#">View Document</a>

# REVIEWER VIEW ALL RESEARCH REVIEWS



REVIEWER

SLIIT ICAF  
International Conference on Application Framework

Dashboard

Change Password

## ALL RESEARCH

Topic	Description	Status	Points	Document
AI Improvement search 2	AI improvement 2nd part	Decline	0	<a href="#">View Document</a>
AWS clouds	AWS Clouds Details	Decline	0	<a href="#">View Document</a>
AI Improvement	AI Improvement improvement details	Approved	2	<a href="#">View Document</a>

# REVIEWER APPROVE PROPOSAL



**REVIEWER**

SLIIT ICAF  
International Conference on Application Framework

Dashboard

Change Password

Approve Proposal

Comment	Review Point	Status
Good Workshop Proposal	5	Approved
Good Proposal But should Develop	3	Approved

# REVIEWER APPROVE RESEARCH



SLIIT ICAF  
International Conference on Application Framework

Dashboard

Change Password

Comment  
**good research**

Approve Research

Review Point  
**5**

Status  
**Approved**

Edit

A screenshot of a web application interface titled "APPROVE RESEARCH". On the left, there's a sidebar with "Dashboard" and "Change Password" options. The main area shows a comment "good research", a review point of "5", and a status "Approved". There's also an "Edit" button. The overall design has a dark theme with teal highlights.

**REVIEWER**

# REVIEWER DECLINE PROPOSAL



**REVIEWER**

SLIIT ICAF  
International Conference on  
Application Framework

Dashboard

Change Password

Comment  
**Bad Workshop Proposal**

Review Point  
0

Status  
**Decline**

Edit

# REVIEWER DECLINE RESEARCH REVIEW



SLIIT ICAF  
International Conference on  
Application Framework

Dashboard

Change Password

Comment  
**bad research**

Profile

Decline Research

Review Point  
0

Status  
**Decline**

Edit

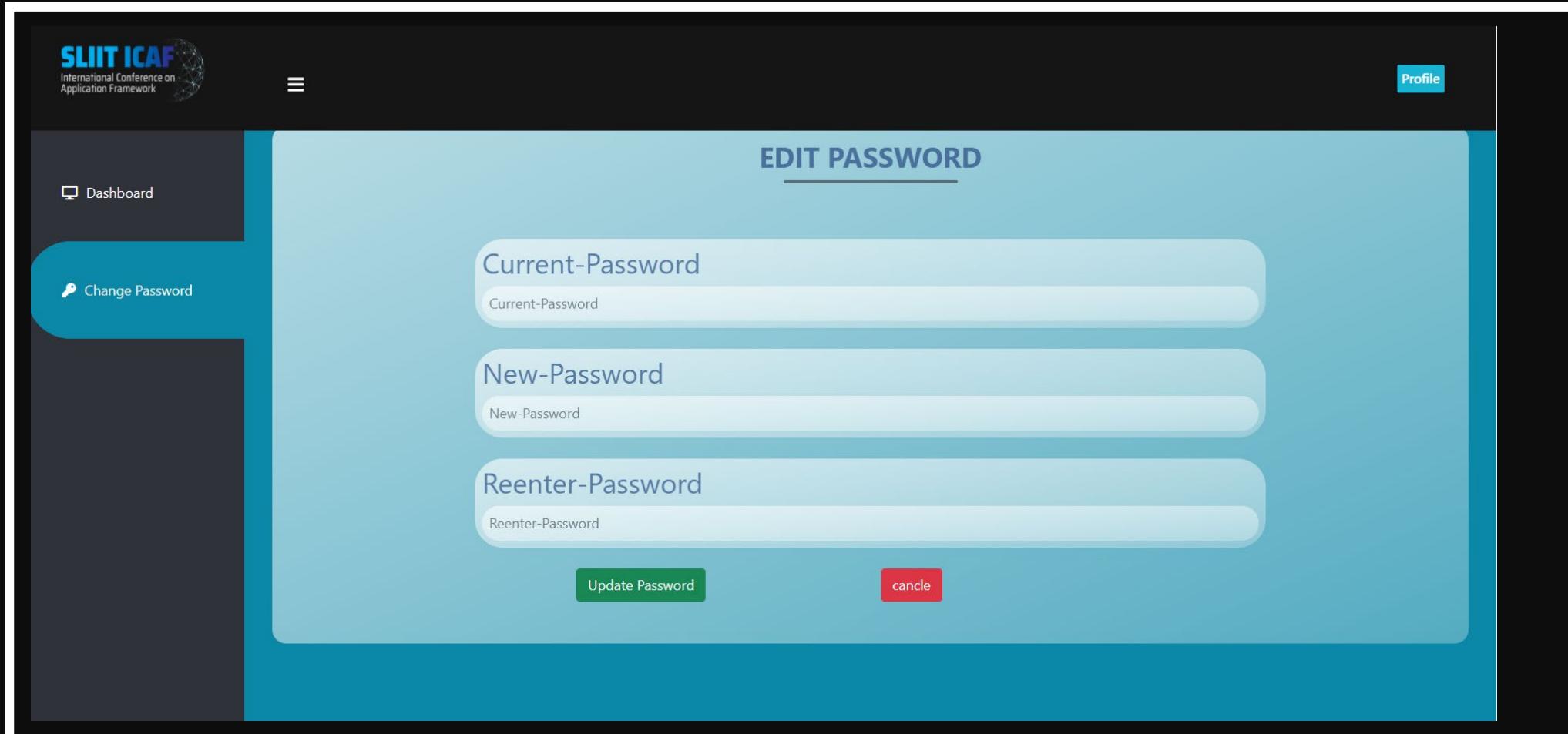
A screenshot of a web-based application interface. The top navigation bar includes the SLIIT ICAF logo, a menu icon, and a 'Profile' button. The left sidebar has links for 'Dashboard' and 'Change Password'. The main content area has a teal header with the text 'DECLINE RESEARCH'. Below the header, there's a comment section with the text 'Comment bad research', a 'Review Point' section showing '0', and a 'Status' section showing 'Decline'. A green 'Edit' button is located at the bottom right of the main content area.

REVIEWER

# REVIEWER EDIT PASSWORD



REVIEWER



Profile

Dashboard

Change Password

EDIT PASSWORD

Current-Password

New-Password

Reenter-Password

Update Password

cancel

# REVIEWER EDIT PROPOSAL



**SLIIT ICAF**  
International Conference on  
Application Framework

Dashboard

Change Password

### EDIT PROPOSAL

Topic	Current Status	Points
AI Improvement search 2	Decline	0

Description

AI Improvement search 2 workshop details

View Papers

View Document

Comment

Bad Workshop Proposal

Status

Choose... ▾

Point

Choose... ▾

Edit Review

cancel

Delete Review

**REVIEWER**

# REVIEWER EDIT RESEARCH REVIEW



**REVIEWER**

Dashboard

Change Password

Profile

### EDIT REVIEW

Topic	Current Status	Points
AWS clouds	Decline	0

Description

AWS Clouds Details

View Papers

View Document

Comment

Bad Research

Status

Choose... ▾

Point

Choose... ▾

Edit Review

cancel

Delete Review

# REVIEWER ADD NEW PROPOSAL



**SLIIT ICAF**  
International Conference on  
Application Framework

Dashboard

Change Password

**NEW PROPOSAL**

Topic	Description	Document
AI Improvement search 2	AI Improvement search 2	<a href="#">View Document</a>
Submitter's Email	Status	Points
it19111766@my.sliit.lk	Pending	0
		<a href="#">Add Review</a>

**REVIEWER**

# REVIEWER ADD RESEARCH



**SLIIT ICAF**  
International Conference on  
Application Framework

Dashboard

Change Password

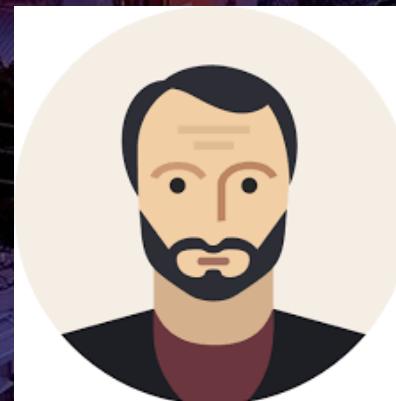
**NEW RESEARCH**

Topic	Description	Document
AWS clouds 2	AWS clouds 2	<a href="#">View Document</a>
Submitter's Email	Status	Points
didulalakshan2002@gmail.com	Pending	0
		<a href="#">Add Review</a>

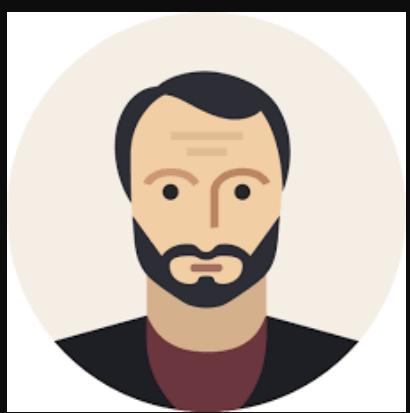
**REVIEWER**

# RESEARCHER

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# RESEARCHER DASHBOARD



RESEARCHER

Sri Lanka Institute of Information Technology

Workshop on Mobile Application Development

FOE

Research Paper Presentation, For all 2nd year Students  
(2021-05-01-17:48 @Auditorium)

You have a gift

Sponsored

Sri Lanka Institute of Information Technology

www.sliit.lk

Live Events

# RESEARCHER ADD NEW RESEARCH PAPER



RESEARCHER

## Add Research Papers

Research Topic

Research Description

Research Papers

No file chosen



International Conference on  
Application Framework

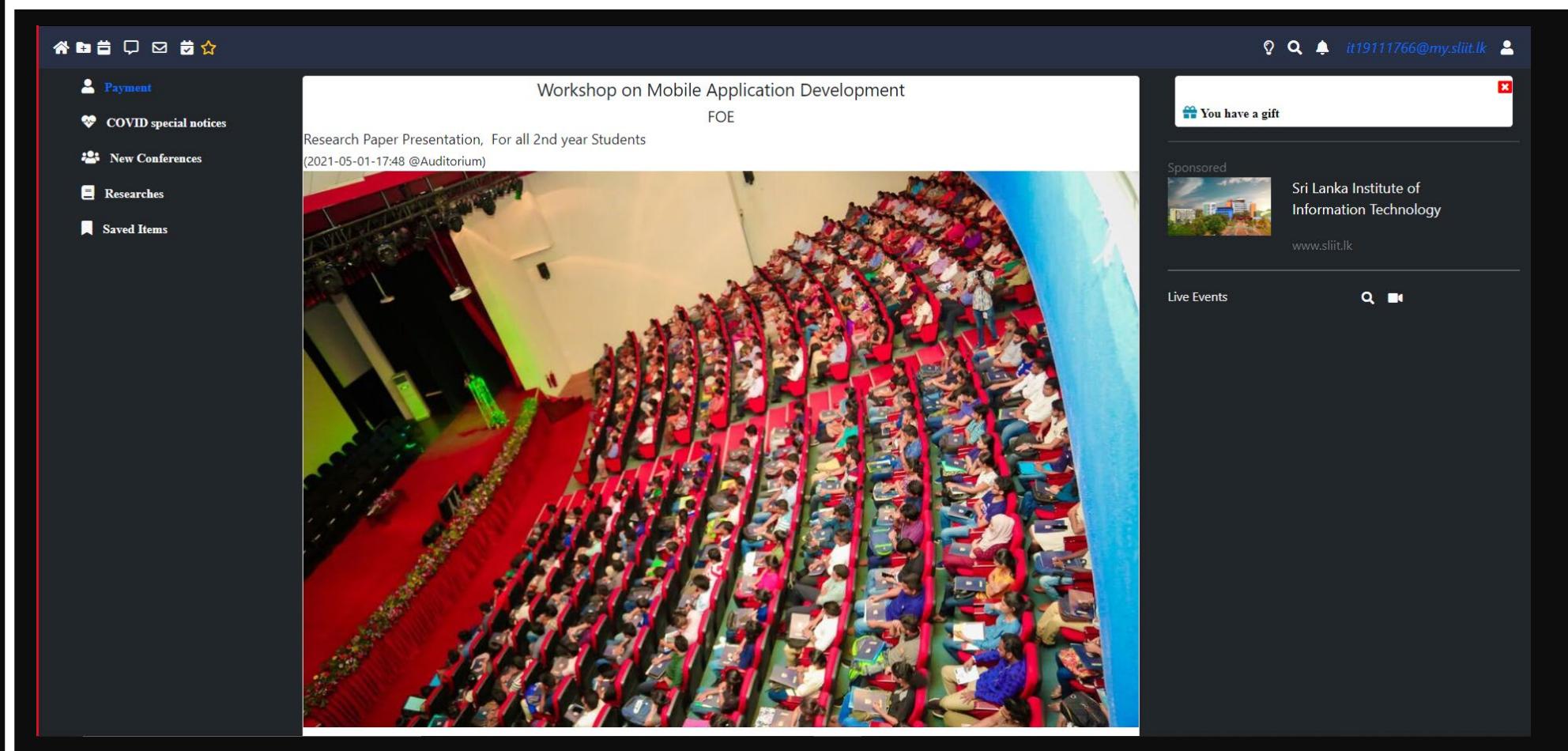
# WORKSHOP CONDUCTOR



# WORKSHOP CONDUCTOR DASHBOARD



**WORKSHOP  
CONDUCTOR**



The screenshot displays a workshop conductor dashboard with the following elements:

- Left Sidebar:** Includes icons for Payment, COVID special notices, New Conferences, Researches, and Saved Items.
- Central Content:** A large image of a packed auditorium during a "Workshop on Mobile Application Development" by FOE, organized for all 2nd year Students on May 1, 2021.
- Right Sidebar:** Shows a notification for a gift from Sri Lanka Institute of Information Technology, featuring their logo and website (www.sliit.lk). It also includes a "Live Events" section with a search icon.

# WORKSHOP CONDUCTOR ADD NEW PROPOSAL



Add Proposal Papers

Proposal Topic

Proposal Description

Proposal Papers

Choose File : No file chosen

Add Proposlapapers      cancel

**WORKSHOP  
CONDUCTOR**



International Conference on  
Application Framework

# ATTENDEE





# ATTENDEE DASHBOARD

Workshop on Mobile Application Development  
FOE

Research Paper Presentation, For all 2nd year Students  
(2021-05-01-17:48 @Auditorium)



You have a gift

Sponsored

Sri Lanka Institute of Information Technology  
[www.sliit.lk](http://www.sliit.lk)

Live Events

ATTENDEE



# PAYMENT

ATTENDEE

### Card Payment

Card Number:

mm/dd/yyyy:  CVC:  ex : 123

Rs. Amount:  .00



# PAYMENT

Otp has been generated successfully X

## Validate OTP

Insert the OTP code here

Validate OTP

ATTENDEE

# GROUP MEMBERS

<b>IT19004778</b>	<b>Wickramarathna W.G.M.S</b>
<b>IT19006994</b>	<b>De Silva K.H.K.L</b>
<b>IT19111766</b>	<b>Lekamalage U.L.V.M</b>



International Conference on  
Application Framework

# THANK YOU!

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