Step by step guide for abstract submission – (<u>10th SYMPOSIUM OF B.SC. (HONORS) DEGREE</u> <u>IN APPLIED SCIENCES</u>) – UNIINALLIANCE 2024

1. Click the following link and Login using your existing CMT account or register for new accounts (those who are new to CMT system)

https://cmt3.research.microsoft.com/UNIINALLIANCE2024

Email *		
Email		
Password *		
Password		
	Log In	
Forgot your pas	ssword? New to CMT? Reg	jiste
	Search help articles	۹

2. Once you logon you will see the author console window.



2. Click on "Create new Submission" and select the track (theme/session, which most suits your abstract content)

Submissions		Search help articles	Q Help Center -	Select Your Role :	Author
Author Console					
+ Create new submission •				0 - 0 0	of 0 ««
Information Technology and Computing Food Science and Nutrition	Title		Track		
Engineering, Technological Sciences and Innovation					
Business and Management Studies	Cear				
Chemical and Environmental Sciences					
Biological Sciences					
Theoretical and Applied Physics					
Polymers and Material Sciences					
Agriculture and Forestry					

4. Enter your Abstract Title and the Abstract (Not the extended version) in the space given.

Submissions				Search help articles Q Help	p Center - Select Your Role :	Author - UNIINALLIA	NCE2023 - Saranga Diyabalanage -
Create Nev	v Subm	ission					
rack: CHEMISTRY	AND ENVIR	ONMENTAL SCIENCE					
TITLE AND ABSTRA	ст						
	Title Dev	velopment of geopolym	ner based light weight brick using	g rice husk ash as a constru	<u> </u>		
* Ab	stract Utili of th agri ress stru buil and to th colo find	Ization of waste materi he current global susta cuclutural waste material earch is to make clay b cural properties of fire ding material. Further, Fe available in the rea he bricks. RHA was cha out the composition, c	als into value-added products is inable journey. Rice husks (RH) is and a rich source of silica. The tricks by adding rice husks ash (ric d clay bricks and produce envire SIO2 molecules present in the F d clay to form a geopolymer to b ected from local rice mills and bu aracterized by conducing FTIR, zystallinity] and SIO2 percentage	one of the key features are the major e purpose of this VHA) to enhance the anmentally friendly green HA can combine with AI ring additional strength mit to obtain white- XRD, and XRF testing to e. This confirmed the			
AUTHORS *	door o	characters left					
Primary Contact	Email		First Name	Last Name	Organization		Country/Region
۲	saranga@sj	p.ac.lk	Saranga	Diyabalanage	University of Sri Jayewar	rdenepura	X 1
Email		+ Add					

5. Answer the set of questions and upload the abstract into the portal. Strictly follow the instructions provided for the format.

File format: Microsoft Word (.docx or .doc) - (Do not upload documents in other file formats)

Please submit three files;

- 1) Abstract with the cover page
- 2) Abstract without the coverage.
- 3) Declaration form (use the given format)

Rename the files as follows before uploading them into the system.

With cover page_Title of your abstract (Should contain all the five pages including cover page, one page abstract, and the extended abstract)

Without Cover page_Title of your abstract (Should contain only 4 pages; that is one page abstract and the extended abstract)

	research is to make clay structural properties of fit building material. Furthe and Fe available in the r to the bricks. RH was co colored ash. RHA was co find out the composition, 2448 characters left	bricks by adding rice husk ash (f red clay bricks and produce envir r, SIO2 molecules present in the F ed clay to form a geopolymer to b illected from local rice mills and bu haracterized by conducting FTIR, , crystallinity, and SIO2 percentage	RHA) to enhance the ommentally friendly green RHA can combine with Al ring additional strength umt to obtain white- XRD, and XRF testing to e. This confirmed the •		
AUTHORS *					
Primary Contact	Email	First Name	Last Name	Organization	Country/Region
۲	saranga@sjp.ac.lk	Saranga	Diyabalanage	University of Sri Jayewardenepura	× ++
Email Iter email to add new aut FILES	+ Add				
ou can upload from 2 to 3 /ith Cover Page_D /ithout Cover Page	files. Maximum file size is 10 Mb. We accept evelopment of geopolymer based Development of geopolymer base	doc, docx formats. light weight brick using rice husk a ed light weight brick using rice hus	ash as a construction material.doc) sk ash as a construction material.d	(23 Kb, 5/10/2023, 12:00:36 PM) ★ ocx (99 Kb, 5/10/2023, 12:00:43 PM) ★	
			Drop files -or-	You can see the uplo	aded files here

Those who have submitted without renaming as requested will not be processed.

6. Answer to the additional questioned asked and Click on Submit

ADDITIONAL QUESTIONS	
. Name of the submitting Author *	
Please include the name and affiliation of the submitting author	r
8000 characters left	1.
. Contact Number of the submitting author *	
Please indicate the contact number of the submitting author	
8000 characters left	h
Corresponding Author Details *	
Please indicate the name and the contact number of the corres	sponding author
8000 characters left	h
Supervisor details *	

7. Then, you will be directed to "Edit Conflict of Interest" window. Click on "Done" and see the submission summary.

Submissions		Search help articles Q Help Center - Select Your Role : Author - UNIINALLIANCE2023	 Saranga Diyabalanage +
ubmission Summary			
Conference Name	9th SYMPOSIUM OF B.S.C. (HONORS) DEGREE IN APPLIED SCIENCES		🔒 Print 🛛 🛎 Email
Track Name	CHEMISTRY AND ENVIRONMENTAL SCIENCE		
Paper ID	14		
Paper Title	Development of geopolymer based light weight brick using rice husk ash as a construction material		
Abstract	Utilization of water meterate in the value-added products is one of the key features of the current global sustainable pomery. Rice husds (PR) are the mang and products have share meterate and a rain source of table. The purpose of this research is to make day thick by adding rice husds and RHAI be enhance the structural properties of fired (obj bicks and produce envoromental) finding meteration. Further SIC2 molecular properties of fired (obj bicks and produce envoromental) finding meteration. Further SIC2 molecular properties of fired (obj bicks and produce available in the red cuty to form a specolyment to bring additional strength to the tricks. RHA vais collected from local rice mills and burnt to obtain white-colled and RHA was damated by conducting PTAR (Da) and XFE leading to that due the composition, crystallinky, and SIC2 parcentage. This confirmed the presence of amorphous SIC2 around b3 2% for the testing of products. In this amorphone, and and a product and the product of the structure and the structure of the control. In 40% with reduction shift have a After following the connectional brick-making process; the prepared fired bricks were subjected to since that bricks RHA has the highest connections: Worth Amark and the additional structure that be ablest of or producting the connectional cuty initia. In the immediation of the study, it can be concluded that additing HA high hard the red city can produce strengt, playhowing the environmentally fireding variable and that addition related that addition convertional clay initia. In the immediation of the study, it can be concluded that addition related constraints to convertional clay initia.		
Created on	5/10/2023, 12:20:35 PM		
Last Modified	5/10/2023, 12:20:35 PM		
Authors	Saranga Diyabalanage (University of Sri Jayewardenepura) < saranga@sjp.ac.lk> 🛛		
Submission Files	With Cover Page, Development of geopolymer based light weight brick using non-husk sah as a construction material.dock (24 Ke, 57-0233, 12-19 4-59 Me) download to based light weight brick using rice husk sah as a construction material.dock (19 59 56, 5-10/2021, 21 19 45 FM)		
Submission Questions Response	Internal Supervisor details Who is the internal supervisor (University)? Prof. Methical: Voltanage 2. External Supervisor Who is vivor external supervisor		
	Dr. Hasintha Wijesekara		
	3. Declaration		
	r, as the obtained autor decare that all autors have read and approved the abstract for obtained our		

The submission process is now completed. You can logout from the system.

......END......