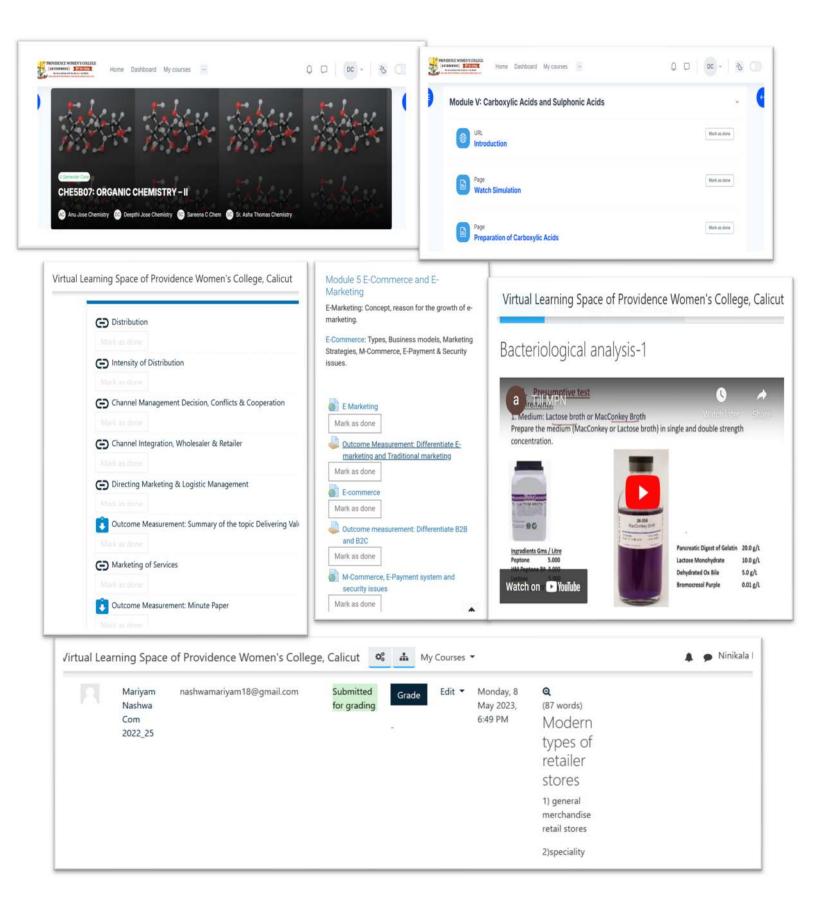
ICT ENABLED TOOLS FOR EFFECTIVE TEACHING LEARNING PROCESS

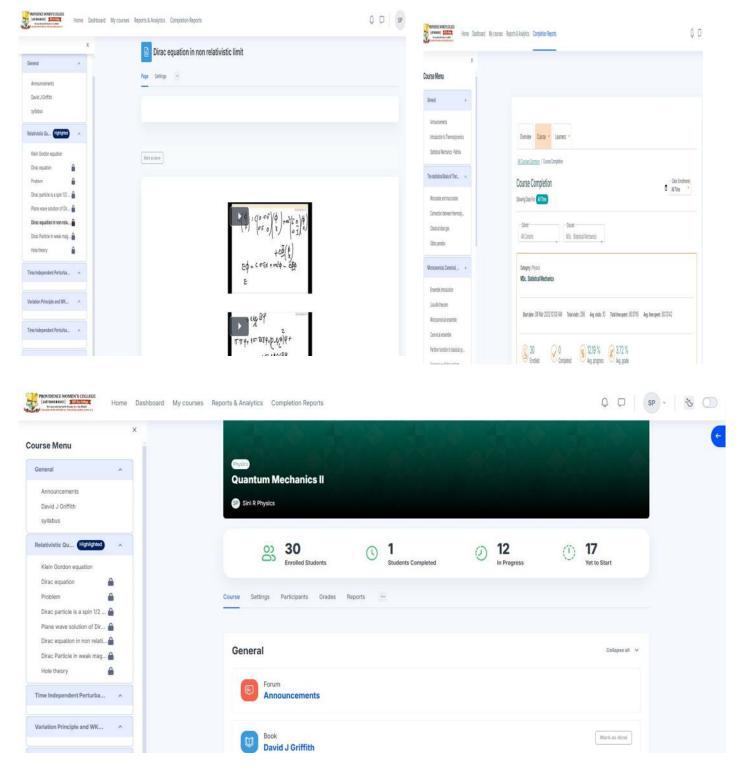
2023-24

SI. no	ICT ENABLED TOOLS						
1	MOODLE						
2	GOOGLE CLASSROOM						
3	YOUTUBE CHANNEL						
4	SMART BOARD						
5	GOOGLE MEET						
6	GOOGLE FORM						
7	E-REPOSITORY						
8	ONLINE RESOURCES						
9	OTHERS SOFTWARES USED						
10	SPSS & POWER BI						
11	N- VIVO (QUALITATIVE DATA ANALYSIS TOOL)						
12	DEDOOSE						
13	VOTER HELPLINE BY ELECTION COMMISSION, GOVERNMENT OF INDIA						
14	ZOTERO						
15	MENDELEY (REFERENCING SOFTWARE)						
16	GRAMMARLY- LANGUAGE EDITING SOFTWARE						
17	LATEX- SOFTWARE FOR TYPESETTING DOCUMENTS						
18	ORIGIN- FOR SCIENTIFIC GRAPHING AND ANALYSIS						

Moodle

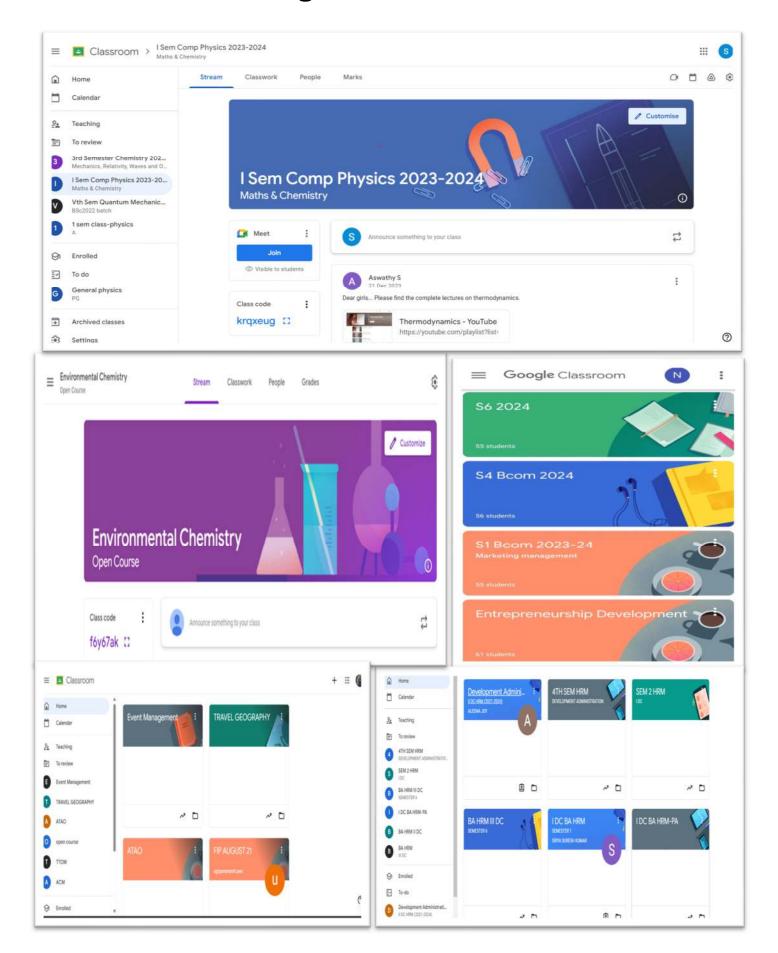


Moodle

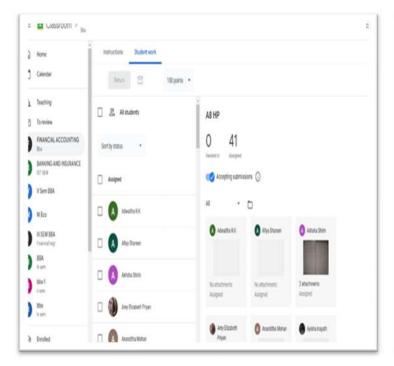


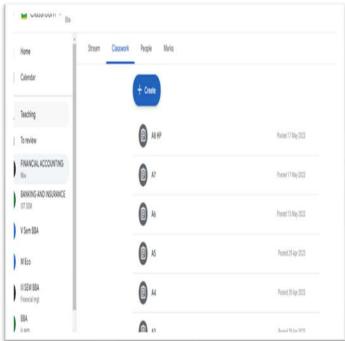
Department of Physics

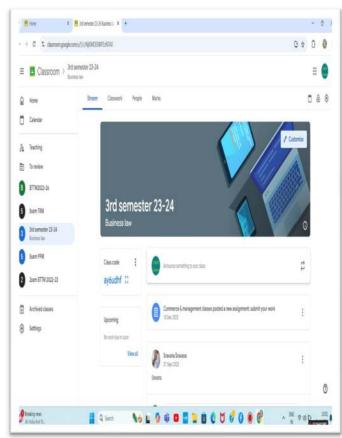
Google Classroom

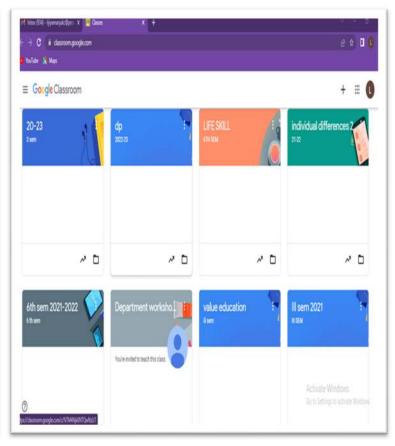


Google Classroom

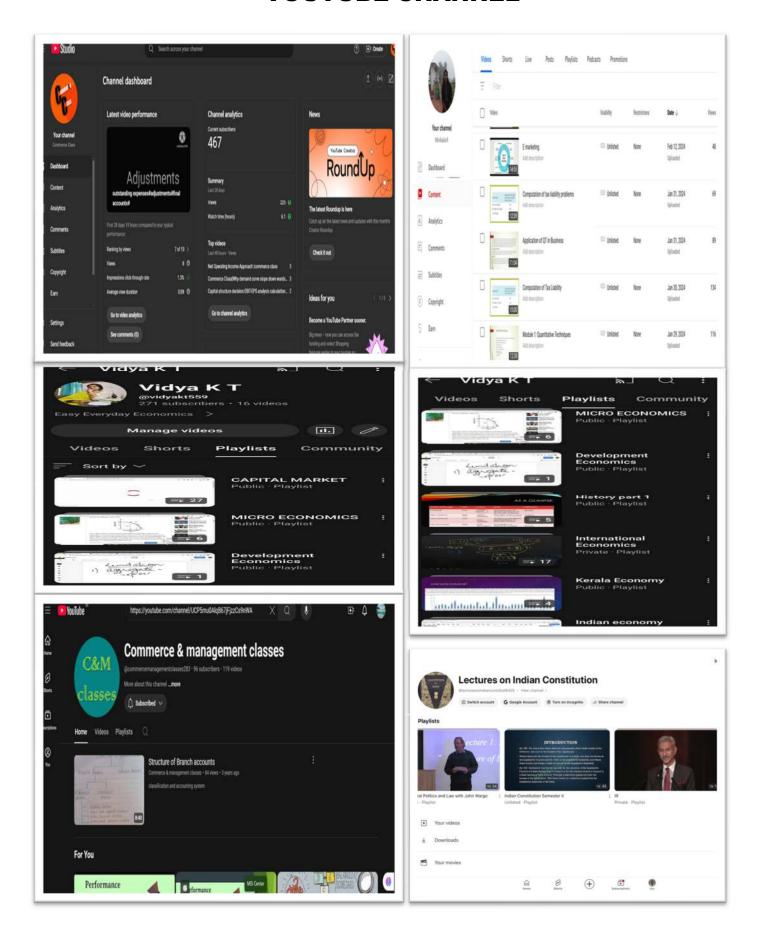






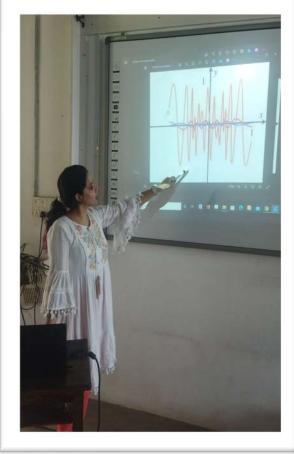


YOUTUBE CHANNEL



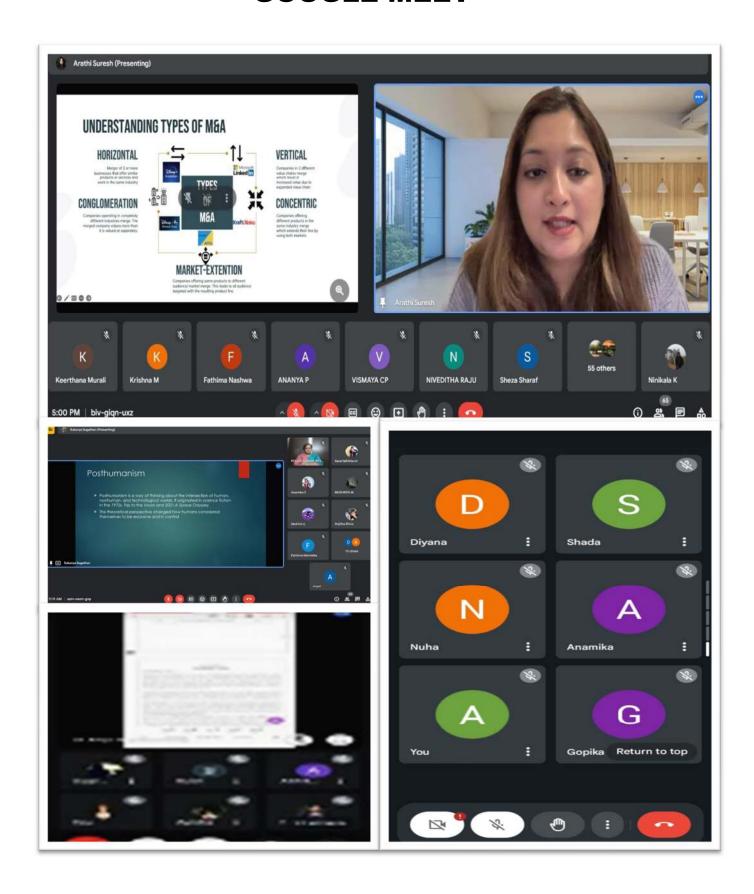
SMART BOARD



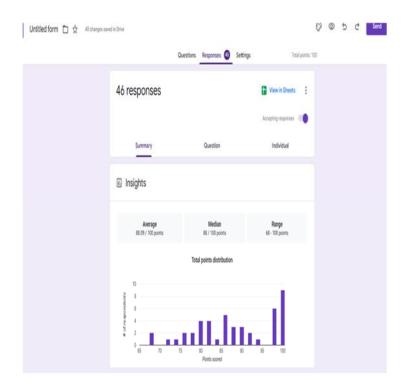


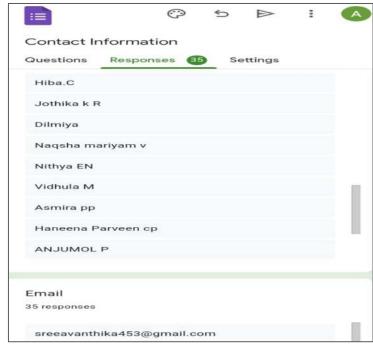


GOOGLE MEET

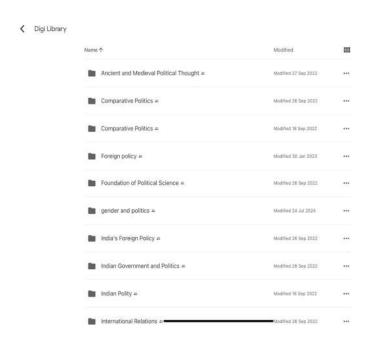


GOOGLE FORM





E-REPOSITORY



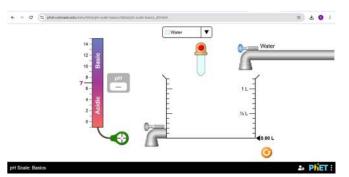
Department of Politics and International Relations

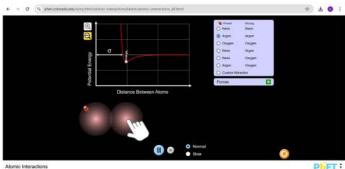
Digi library : repository of books and reading materials



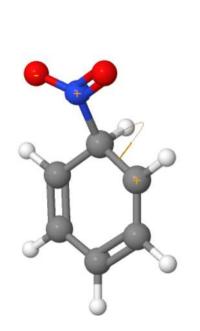
Q ...

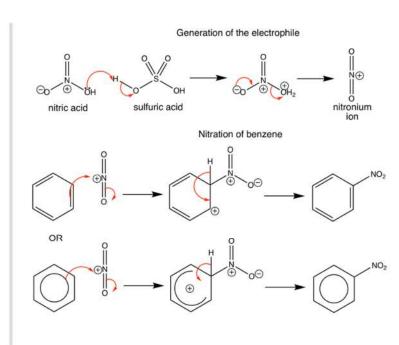
Online resources



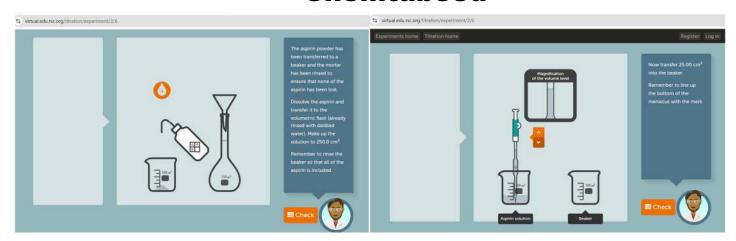


PhET Simulations





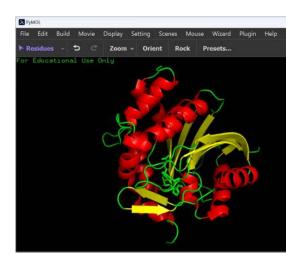
Chemtube3d

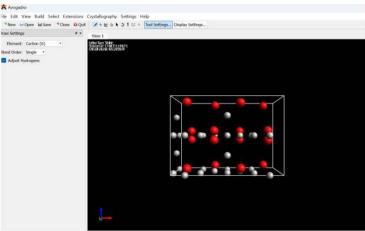


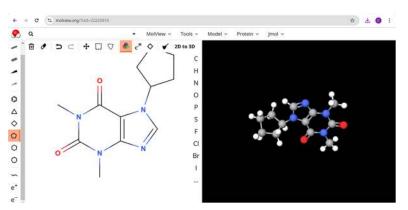
Virtual Lab

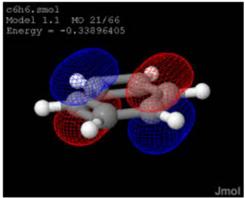
Department of Chemistry

Department of Chemistry

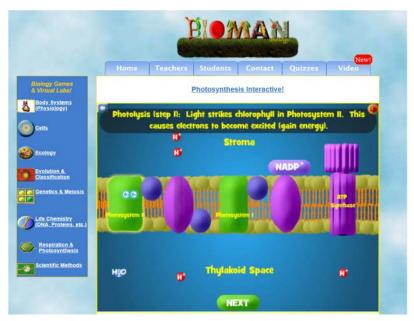








Visualizers

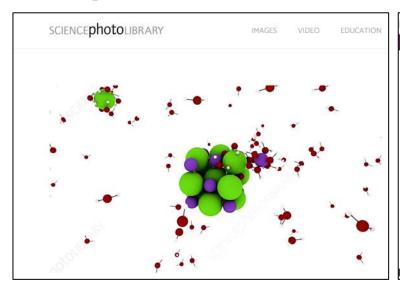


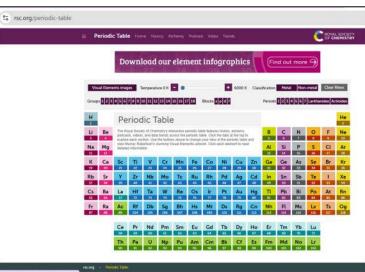


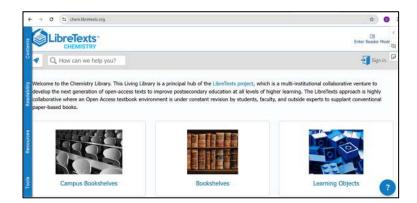


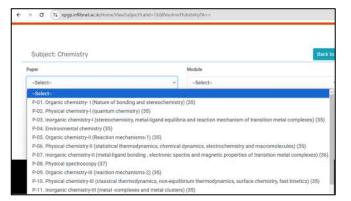
Photosynthesis Interactive

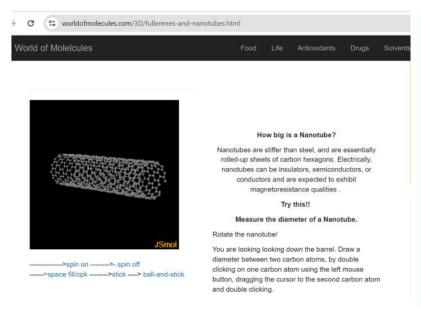
Department of Chemistry

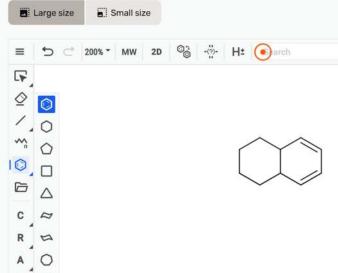








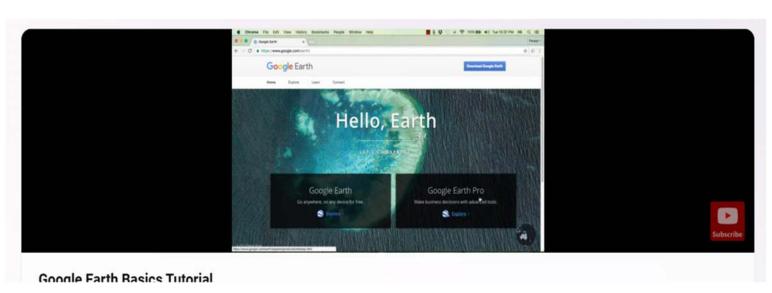




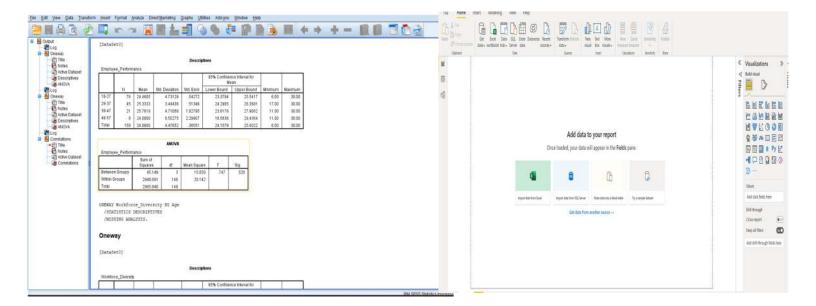
CANVA APP



INTRODUCTION TO GOOGLE EARTH



OTHERS SOFTWARES USED

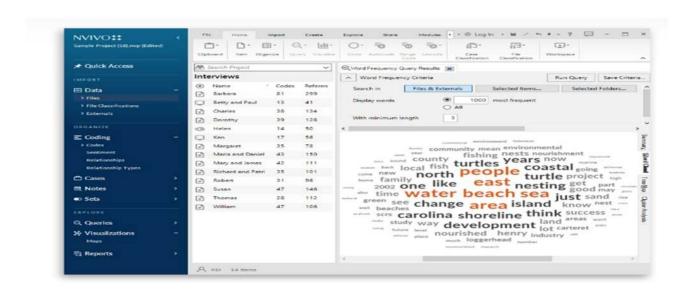


SPSS & Power BI

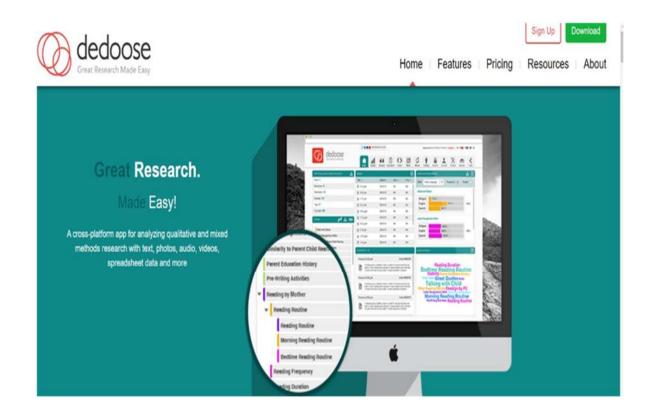
Step-2 Analyze > Correlation -> Bivariate

Edit	View Da	ta Transform	Analyze Graphs	s Custom	Utilities	Add-ons	Window	w Help	
		II LE	Reports Descriptive St		Quines	Add-girs			1
	Height	Jump_Dist	Compare Mea	ans	,	ar	var	var	var
2	1.63	2.34	Generalized L Mixed Models	,					
3	1.75	2.29	<u>C</u> orrelate Regression	-		ariate	₽		
5 6	1.73	2.64	Loglinear		Partial Distances				
7	1.75	2.44	Classify Dimension R		E Ca	nonical Cor	relation		
8	1.96	2.67	Scale						
10	1.68	2.47	Nonparametri Forecasting						
11	1.80	2.60	Survival	-					
13	1.74	2.40	Multiple Resp	-					
14 15	1.67	2.46	Simulation Quality Control	ol .	*				
16	-		ROC Curve						

N- VIVO (Qualitative data analysis tool)



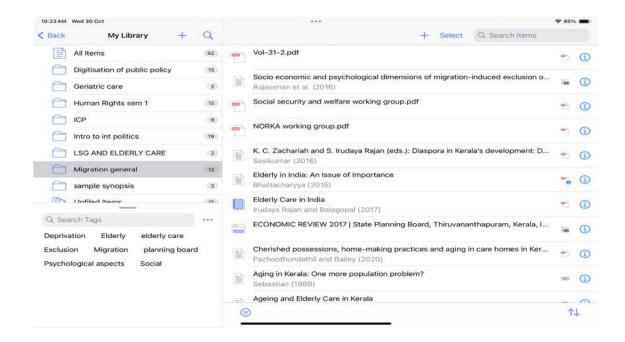
Dedoose



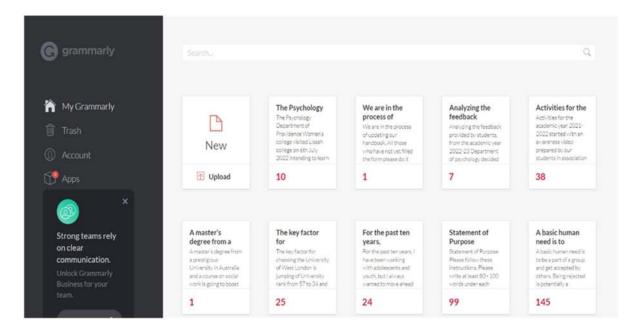
Voter Helpline by Election Commission, Government of India



Zotero



Grammarly



MENDELEY (Referencing software)

Mendeley

- Steps-1 Log in to Mendeley.com-Sign in
- Step-2 Download Mendeley desktop and install on computer
- Step- 3 Open mendeley Go to tools-Install Microsoft word plugin
- Step-5 In view option-select citation style(APA/MLA/IEEE)
- Step-6 Open word- Select references- change styles to MLA/APA/IEEE
- Step-7 Open Mendeley-click Import Data to Mendeley



Grammarly- Language Editing Software

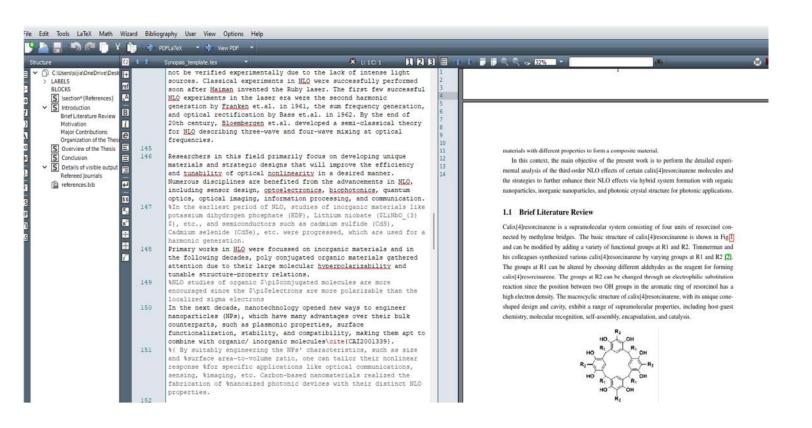
Department of Physics

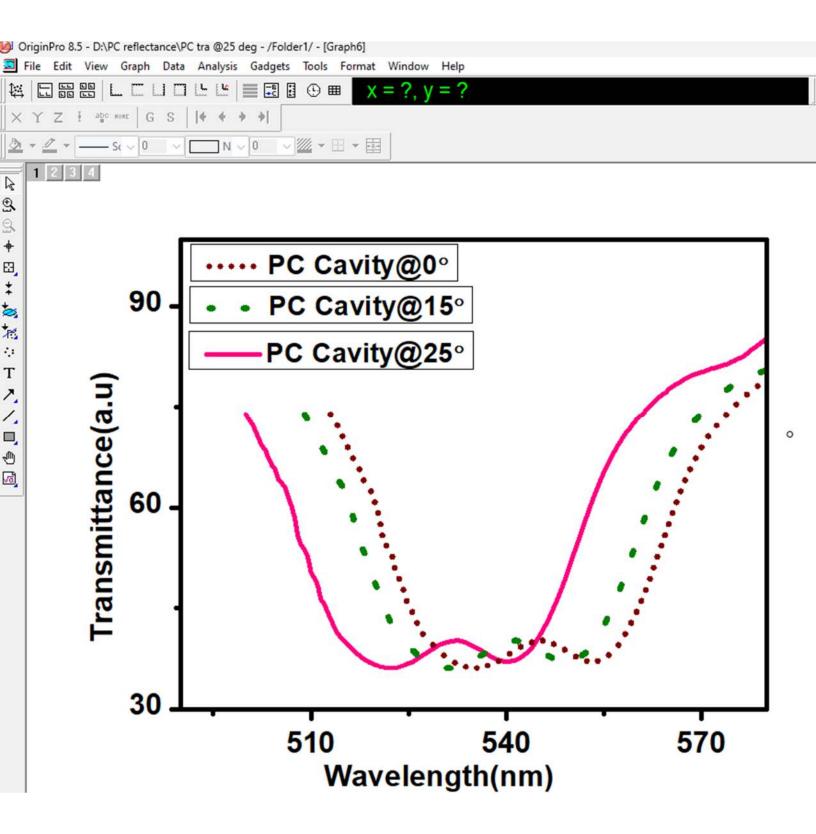


We experimentally studied the fluorescent properties of C-4-hydroxy-3-methoxyphenilcalix[4]resorcinarene(CHMPCR). The absorption spectra of the samples were measured using a UV-Vis
Spectrophotometer (UV- 2450 Shimadzu). The Photoluminescence (PL) spectra were recorded
using Horiba scientific Fluoromax-4C Spectrofluorometer. The time-correlated single-photon
counting method was used for the measurements of fluorescence lifetime. Calix[4]resorcinarenes



Latex- Software for typesetting documents-Department of Physics





Mendeley software- to manage citations for articles, books, documents

