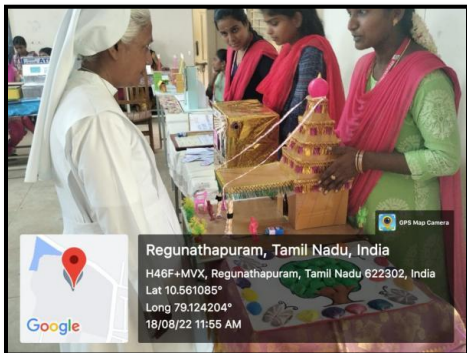





**AUXILIUM COLLEGE OF ARTS AND SCIENCE FOR WOMEN**  
**(Nationally Accredited with 'A' Grade by NAAC)**  
**An ISO 9001:2015 Certified Institution**  
**Affiliated to Bharathidasan University, Tiruchirappalli,**  
**Regunathapuram PO., Karambakudi TK., Pudukkottai (DT) - 622302**

## Exhibition-2022

<b>Activity Name</b>	<b>Exhibition</b>
<b>Date of Activity</b>	18.08.2022
<b>Mode of Conduct</b>	Offline
<b>Time</b>	One day
<b>Participants(offline)</b>	School Students: 280 School Teachers: 10 College Students: 575 Faculty: 20
<b>Description</b>	<p>The Department of Mathematics conducted an exhibition on August 18, 2022. Dr.Sr.Maria Pushpam, the secretary of our college inaugurated the exhibition. The participants were our college students and Government high school students and from Jeevan Jothi School Students, KK Patti. Students prepared creatively beautiful models, both static and interactive on various topics and demonstrated the exhibition with enthusiasm.</p> <p>The ideas of measurements, profit and loss, the cricket stadium, the Knight Tour problem, ATMs, various types of angles, Pythagoras theorem, Raatchatha wheels, and figure volume are being demonstrated by the students. The participants enjoyed seeing all the models and benefitted more.</p>
<b>Photo</b>	 

## HANDS-ON TRAINING –2023

<b>Activity Name</b>	<b>Hands-on training</b>
<b>Date of Activity</b>	23 February 2023
<b>Mode of Conduct</b>	Offline
<b>Time</b>	One day
<b>Participants(offline)</b>	Students: 120 Faculty: 06
<b>Description</b>	<p>The Department of Mathematics organized a one-day Hands-on training on “Introduction to LaTeX” on 23<sup>rd</sup> February 2023 at 9.30 am.</p> <p>The resource person was Dr. N. MEENAL, Guest Lecturer, Department of Mathematics, Kalaingar Karunanidhi Govt. Arts college for women (Autonomous), Pudukkottai.</p> <p>She Demonstrated lectures on the topic Page Layout &amp; Style, Listing, Table Preparation, Figure Insertion, Equation Writing, and List of Contents &amp; Index.</p> <p>She continued his lecture on the topic Outline of Chemistry related packages, Tikz, Article Preparation, Reference Management, Citation and Cross Reference, Online LaTeX Editor, and CV using Overleaf.</p> <p>She delivered a lecture on the topic Theorem like Environment, Plotting 2D &amp; 3D Functions, and Matlab code in LaTeX.</p> <p><b>The outcome of the Program:</b></p> <ul style="list-style-type: none"> <li>➤ The participants were able to improve the aesthetic quality of their work.</li> <li>➤ The participants befitted as many academic journals and conferences categorically require dedicated LaTeX Style files for correctly typesetting their submissions.</li> <li>➤ The participants were well-equipped to format the contents of books, reports, resumes, letters, theses, and presentations using a beamer..... anything they want to write.</li> </ul>
<b>Photos</b>	