CATHOLICATE COLLEGE PATHANAMTHITTA

Activity Report - Academic Year 2025-2026

Activity Name: CHEMCREATE EXPO 2026

Department/Committee/Club: Club - Cath Business Innovation and Incubation Centre			
Name of the Coordinator	**Venue**	**From Date**	**To Date**
Dr. aswathy joseph	DALTON'S SQUARE	20-02-2026 01:30 PM	
Nature: outdoor	**Activity Type:** Enrichment	**Scheduled/Unscheduled:** scheduled	
Number of Participants: 75	**Funding:** Non Funding		**Amount:** 0
Chief Guest: Dr. Sindu Jones			

Brief Information About Activity

Topic/Subject	Entrepreneurship Development Activity
Objectives	To offer hands-on experiential learning in product development, branding, marketing, sales, and customer interaction, enabling students to acquire practical business skills
Methodology	Students independently managed their stalls, interacted with visitors, and explained the features, benefits, and applications of their products.
Outcomes	Scope for Product Commercialization

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

Notice & Letters	List of Participants	✓ Activity Report	Geo Tagged Photos	Feedback Form
Feedback Analysis	News Clip with details	Certificate	Any Other	Order

IQAC & File Info

IQAC Document No:	**Criterion No:** 3	**NAAC Metric No:** 3.4.3
Departmental File No: 3	**IQAC File No:** CCP/IQAC/36	**International:**

Signatures

Name of the Teacher	Name of the Head/Committee In-Charge & Signature	IQAC Coordinator Seal & Signature
Dr. aswathy joseph	Dr. saino hanna varghese Signed by Saino	Dr. george THOMAS

Activity Report: Academic Year 2025- 26

Activity Name:
CHEMCREATE EXPO 2026

Department: CHEMISTRY & IEDC			
Name of the Co-Ordinator	**Venue**	**Day & Date**	**Time**
Dr. Aswathy Joseph	**Dalton's Square**	**20th February 2026**	**11:00AM to 3:00 PM**
Number of Participants: 75	Nature: **OUTDOOR, OFFLINE**	Type Of Activity: Academic/ Extension/ Student Progression/ Student Support/ Environment/ Gender/ Days/ Enrichment/ Other (Specify): **Enrichment**	
Scheduled/ Unscheduled: Scheduled	Funding Source: Nil		
Amount: -	Chief Guest: H.G. Dr. Abraham Mar Seraphim Metropolitan		

BRIEF INFORMATION ABOUT THE ACTIVITY

Topic/ Subject of the Activity	Entrepreneurship Development Activity
Objectives	• To promote student entrepreneurship by providing a platform to design, showcase, and market handmade, eco-friendly, and sustainable products within the college environment. • To offer hands-on experiential learning in product development, branding, marketing, sales, and customer interaction, enabling students to acquire practical business skills
Methodology	The expo was organized to showcase a diverse range of handmade products developed by students of the Chemistry Department. The exhibits included items such as hand wash, dishwash liquid, soaps, and essential oils, reflecting the students' application of chemical knowledge to practical product development. Students independently managed their stalls, interacted with visitors, and explained the features, benefits, and applications of their products. This experiential engagement provided valuable exposure to real-world business practices, enabling them to develop essential skills in product presentation, customer relations, and sales strategies—key competencies for entrepreneurial success.

Outcomes	The ChemCreate Expo 2026 resulted in the following key outcomes: • **Entrepreneurial Skill Enhancement:** Students gained practical exposure to entrepreneurship by conceptualizing, developing, and marketing their products in a real-world setting, strengthening their business acumen and confidence. • **Increased Awareness of Sustainability:** The focus on eco-friendly products such as hand wash, soaps, and related formulations highlighted the importance of sustainable practices and environmentally responsible product development. • **Experiential Learning and Engagement:** The interactive and hands-on nature of the expo encouraged active participation from students, faculty, and the local community, enhancing learning through direct involvement. • **Scope for Product Commercialization:** Several student-developed products demonstrated quality and potential for further refinement, opening avenues for scaling up and introducing them into local markets.

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

Notice & Letters	List of Participants	Activity Report √	Geo Tagged Photos √	Feedback Form
Feedback Analysis	News Clip with details	Certificate	Any Other	

IQAC Document No:	**Criterion No: 3**	**NAAC Metric No: 3**
Departmental File No: 12/ CHE /2025-26	**IQAC File No:**	**International/National/Regional:** Regional

Name of Teacher & Signature with Date	Name of Head/ Committee Incharge & Signature with Date	IQAC Coordinator (Seal & Signature)

Activity Report: ChemCreate Expo 2026

Organized by:
IEDC (Innovation and Entrepreneurship Development Cell)
Dalton's Conclave – Chemistry Department Association
Catholicate College, Pathanamthitta

Date: 20th February 2026
Venue: Catholicate College, Pathanamthitta
Inaugurator: H.G. Dr. Abraham Mar Seraphim Metropolitan
Collaborator: IEDC, Catholicate College

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1. Introduction

The inauguration and logo release of ChemCreate Expo 2026 were conducted by H.G. Dr. Abraham Mar Seraphim Metropolitan at Mar Clemis Hall on 19th February 2026. The expo was subsequently held on 20th February 2026.

This entrepreneurship development initiative aimed to promote innovation, sustainability, and community engagement among students. It provided a dynamic platform for students of the Chemistry Department to design, showcase, and market handmade, eco-friendly products, effectively bridging academic learning with real-world applications.

2. Objectives

- To promote student entrepreneurship through product design, display, and sales.
- To encourage the development of eco-friendly and sustainable products within the college ecosystem.

3. Event Highlights

The expo was inaugurated by Dr. Sindu Jones, who emphasized the importance of innovation, sustainability, and entrepreneurial thinking in higher education. The event featured active participation from students who showcased a variety of handmade products including hand wash, dishwash liquid, soaps, essential oils, detergents, and candles.

MDC Diary Chemistry Students presented presented Milkemists Diary Products at the expo which was a major attraction of this event. Students independently managed stalls, handled customer interactions, and demonstrated their products, creating an engaging and vibrant environment.The expo attracted students, faculty, and local visitors, enabling practical exposure to marketing, sales, and customer engagement while strengthening community interaction.

4. Outcomes

- **Entrepreneurial Skill Development:** Students gained hands-on experience in product development, marketing, and sales.
- **Inclusive Community Engagement:** Collaboration with Prakashadhara School promoted social responsibility and inclusive entrepreneurship.

- **Sustainability Awareness:** Emphasis on eco-friendly products reinforced environmentally responsible practices.
- **Experiential Learning:** Active participation enhanced practical understanding of real-world business operations.
- **Commercial Potential:** Several products demonstrated quality and potential for further development and local market entry.

5. Conclusion

ChemCreate Expo 2026 successfully showcased the innovative and entrepreneurial capabilities of students while promoting sustainability and inclusivity. The event provided valuable experiential learning and strengthened collaboration between the institution and the community, reinforcing the importance of practical, socially responsible entrepreneurship.

6. Recommendations

- Institutionalize the expo as an annual event.
- Expand collaborations with external organizations and community groups.
- Organize entrepreneurship training programs and workshops to further enhance student preparedness

POSTGRADUATE & RESEARCH DEPARTMENT OF CHEMISTRY
CATHOLICATE COLLEGE, PATHANAMTHITTA

ChemCreate Expo 2026

"Innovating Chemistry.
Inspiring Entrepreneurs."

Dalton's Conclave
Department Association

INAUGURATION & LOGO LAUNCH

On 19 Feb by

H.G. Dr. Abraham Mar Seraphim Metropolitan

Product Expo on 20th Feb

Venue: Dalton's Square

Dr. Sindu Jones (Principal)
Dr. Saino Hanna Varghese (HOD)
Dr. Aswathy Joseph (Co-ordinator)

I E D C
KERALA STARTUP MISSION

IEDC
Where Ideas Become Reality

LOGO RELEASE

POST GRADUATE AND RESEARCH DEPARTMENT OF CHEMISTRY
CATHOLICATE COLLEGE PATHANAMTHITTA
Chem Create Expo
MDC Dairy Chemistry Students
presents
- Milkemists -
Dairy products expo
Date & Time:
20/02/2026, 12.30pm
Venue: Dalton's Square

Prof. Oommen Jacob
BOTANICAL GARDEN
DEPARTMENT OF BOTANY
CATHOLICATE COLLEGE, PATHANAMTHITTA
GPS Map Camera
Pathanamthitta, Kerala, India
7q5j+g55, Azhoor, Pathanamthitta, Kerala 689645, India
Lat 9.258993° Long 76.78058°
Friday, 20/02/2026 12:54 PM GMT +05:30
Google

GPS Map Camera
Pathanamthitta, Kerala, India
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GPS Map Camera
Pathanamthitta, Kerala, India
7q5j+q73, Azhoor, Pathanamthitta, Kerala 689645, India
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GPS Map Camera
Pathanamthitta, Kerala, India
7q5j+q73, Azhoor, Pathanamthitta, Kerala 689645, India
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