

# CALL FOR BOOK CHAPTERS

## VOLUME TITLE:

## Chemistry of Clean Energy and Advanced Storage Devices: Materials, Technologies and Sustainability

We are pleased to invite researchers, academicians, and industry experts to contribute chapters for an upcoming edited volume titled "Chemistry of Clean Energy and Advanced Storage Devices: Materials, Technologies and Sustainability".

## ABOUT THE BOOK

This volume aims to provide a comprehensive and interdisciplinary overview of the application of chemical principles and advanced functional materials in the development of next-generation energy devices. By bridging fundamental chemistry with recent innovations, the book will serve as a vital resource for addressing the global demand for sustainable energy and climate change mitigation.

An edited book with ISBN e-ISBN DOI

## KEY THEMES & TOPICS

We invite original contributions covering, but not limited to, the following areas:



**Fundamental Principles:** Electrochemistry in energy conversion and storage.



**Storage Technologies:** Lithium-ion, solid-state, sodium-ion, and potassium-ion batteries; supercapacitors, and hybrid storage devices.



**Energy Generation:** Fuel cell technologies, solar energy conversion, photovoltaics, and hydrogen energy.



**Materials & Sustainability:** Nanomaterials for energy, biomass-derived fuels, green chemistry approaches, battery recycling, and carbon capture technologies.



**Emerging Trends:** Artificial Intelligence (AI) and Machine Learning (ML) applications in energy materials discovery.

## TARGET AUDIENCE

- Undergraduate and postgraduate students, research scholars, and Ph.D. students.
- Faculty, material scientists, chemists, and engineers.
- Industrial researchers, policymakers, and sustainability practitioners.

## PROPOSED EDITORS



**Dr. Alimpia Borah**  
Dept. of Chemistry  
Handique Girls' College  
Guwahati



**Dr. Gautam Gogoi**  
Dept. of Chemistry  
Maibang Degree College  
Dima Hasao



**Dr. Sudakhina Saikia**  
Dept. of Chemistry  
B.P. Chaliha College  
Nagarbera



**Dr. Shahnaz Ahmed**  
Dept. of Chemistry  
Majuli College  
Majuli



## SUBMISSION GUIDELINES & TIMELINE

This volume is expected to contain approximately 17 chapters. We follow a rigorous peer-review process to ensure high-quality, impactful contributions.

Call for Abstracts Open From:	JUNE 2026
Abstract Submission Deadline:	31 JULY 2026
Acceptance/Rejection Notification:	15 AUGUST 2026
Full Chapter Submission:	15 SEPTEMBER 2026
Revised Chapter Submission:	15 OCTOBER 2026
Submission to Publisher:	31 OCTOBER 2026

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For inquiries regarding submission procedures and formatting requirements, please contact the editorial team.

+91 8403818674, +91 9706406956, +91 9613502781, +91 8638972755