



PHONE NO.: (033) 2554 4520 / 2554 5148 / 2554 2632 /  
2554 0932 (NSOU) / FAX: (033) 2554 4520

# HIRALAL MAZUMDAR MEMORIAL COLLEGE FOR WOMEN DAKSHINESHWAR KOLKATA-700 035

Email ID – [hmmcw35@gmail.com](mailto:hmmcw35@gmail.com)

Website: [www.hmmcollege.ac.in](http://www.hmmcollege.ac.in)

## TITLE OF THE PRACTICE- RESEARCH INNOVATION AND ENTREPRENEURSHIP

Response- Hiralal Mazumdar Memorial College for Women Dakshineswar wants to be known an institution for encouraging Research, Innovation and Entrepreneurship in the college campus. This is in compliance with the vision of the MHRD to create a sustainable future and enhance the rational knowledge of teachers and students.

(A) Research and Development Cell- Hiralal Mazumdar Memorial College for Women Dakshineswar has promoted meaningful Research and Development activities with a vision and mission to pursue and promote Research in all fields of science and arts. Research and Development cell was established in the year ----- to inculcate research and innovative skills among faculty and students. The R&D Cell provides a platform for creativity and innovation to flourish young minds in the college. The Institute provides SEED amount to facilitate basic common research infrastructure for individuals to execute collaborative work. The R& D cell meets at least 4 times in a year.

Objectives-

- To generate innovative ideas on academic and societal problems
- To Encourage, Coordinate And Implement Research And Development Programs (workshops/ seminar/ trainings)
- To create awareness on evolving technologies and industrial standards for products.. • To encourage and facilitate the publication of the research work/projects in reputed academic journals and reputed conferences
- To encourage Core Competence and Consultancy work
- To create awareness about filing Patents & IPR

(B) Innovation & Entrepreneurship –

Hiralal Mazumdar Memorial College for Women in Kolkata is renowned for its distinctiveness in a variety of fields, but innovation and entrepreneurship are among those that have garnered the greatest praise in West Bengal. We have established many hubs and run many programs to cater the need of our peer students and for the betterment of our society.

Establish a Sustainable Art and Craft Hub:

Create a dedicated space within the college premises where students and local artisans can collaborate and work on sustainable art and craft projects. This hub can serve as a centre for creativity, innovation, and entrepreneurship.



PHONE NO.: (033) 2554 4520 / 2554 5148 / 2554 2632 /  
2554 0932 (NSOU) / FAX: (033) 2554 4520

## HIRALAL MAZUMDAR MEMORIAL COLLEGE FOR WOMEN DAKSHINESHWAR KOLKATA-700 035

Email ID – [hmmcw35@gmail.com](mailto:hmmcw35@gmail.com)

Website: [www.hmmcollege.ac.in](http://www.hmmcollege.ac.in)

### Offer Workshops and Training Programs:

Organize regular workshops and training programs for students and community members interested in art and craft, painting, and jewellery making. These sessions can focus on sustainable techniques, eco-friendly materials, and ethical practices in these creative fields. In addition to focusing on our students, we have also implemented these scheme in adopted five villages under the Unnat Bharat Abhiyan.

#### Organize Exhibitions and Events:

Organize regular exhibitions and events to showcase the work of students and local artisans. These events can help raise awareness about sustainable art and craft practices, as well as provide networking opportunities for budding entrepreneurs and artists.

#### Collaborate with Sustainable Brands:

Establish partnerships with local sustainable brands that align with the college's values. Collaborate on projects where students can create art and craft pieces, paintings, or jewellery that incorporate sustainable materials or reflect sustainable themes. This can provide students with practical experience and exposure to the market.

#### Foster Entrepreneurial Mindset:

Integrate entrepreneurship education and training into the curriculum. Encourage students to develop business plans and marketing strategies for their sustainable art and craft ventures. Provide mentorship and guidance to help them transform their creative skills into successful entrepreneurial endeavors.

#### Engage with the Community:

Encourage students and artists to participate in community engagement initiatives. Collaborate with local organizations or NGOs to create socially and environmentally conscious art installations, murals, or jewelry collections that address pressing issues such as climate change, gender equality, or community development.

**Strengthen Partnerships:** Continue to foster collaborations with local artisans, sustainable brands, and community organizations. Explore new partnerships with businesses and organizations that share a common vision for sustainable development. These partnerships can provide opportunities for internships, mentorship programs, and real-world industry exposure for the students.

By implementing these initiatives, Hiralal Mazumdar Memorial College for Women can create a vibrant ecosystem that promotes innovation, entrepreneurship, and sustainable development through art and craft, painting, and jewellery making.

**Institutional Collaborations:** Explore opportunities for Institutional collaborations in the field of sustainable art and craft. Colleges has collaborated with Shri Chaitanya College, P N Das College & Alipore College Kolkata to promote the development in the arena of innovations as well as to foster the technique for innovation and for exchange artesian, painting faculties



PHONE NO.: (033) 2554 4520 / 2554 5148 / 2554 2632 /  
2554 0932 (NSOU) / FAX: (033) 2554 4520

# HIRALAL MAZUMDAR MEMORIAL COLLEGE FOR WOMEN DAKSHINESHWAR KOLKATA-700 035

Email ID – [hmmcw35@gmail.com](mailto:hmmcw35@gmail.com)

Website: [www.hmmcollege.ac.in](http://www.hmmcollege.ac.in)

etc.

**Alumni Network:** Establish an alumni network specifically for those who have pursued careers in sustainable art and craft, painting, and jewellery making. Create a platform for alumni to connect, share experiences, and support current students through mentorship or guest lectures. Alumni can provide valuable insights, industry connections, and opportunities for collaboration.

**Research and Innovation:** Encourage students and faculty members to conduct research and innovation projects related to sustainable art and craft. Support research initiatives that explore new materials, techniques, or sustainable business models. Publish findings and share knowledge to contribute to the broader sustainable development community. H M M C W, Kolkata has invented an IoT Based Mental Health Diagnostic Device and same has been granted vide design no. 385157 dated 27/04/2023.

**Industry Events and Competitions:** Organize industry events, conferences, or competitions focused on sustainable art and craft, painting, and jewellery making. Invite renowned artists, entrepreneurs, and experts in the field to share insights and provide networking opportunities for students. Such events can inspire innovation, spark collaborations, and create a platform to showcase talent.

**Continuous Education:** Offer professional development programs, short courses, or workshops for students and professionals to enhance their skills in sustainable art and craft, painting, and jewellery making. Keep up with the latest trends, technologies, and sustainable practices in these creative fields.

**Outreach Programs:** Extend the reach of the college's sustainable initiatives by conducting outreach programs in local schools, communities, or rural areas. Organize workshops, demonstrations, or exhibitions to raise awareness about sustainable practices and inspire a new generation of artists and entrepreneurs.

Continuing to build upon the existing initiatives while implementing these suggestions can further strengthen the college's position as a leader in promoting innovation, entrepreneurship, and sustainable development in the field of art and craft, painting, and jewellery making. The core intention of these programme is to make them financially independent.



# **Hiralal Mazumdar Memorial College for Women**

**Dakshineswar, Kolkata- 35**

## **A Comprehensive Report on INCUBATION CENTRE**



# **Incubation Centre**

## **Hiralal Mazumdar Memorial College for Women**

### **Dakshineswar, Kolkata-35**

#### **Introduction:**

Hiralal Mazumdar Memorial College for Women has established Incubation Centre under Institutional Innovative Council by RDC of HMMCW to promote innovative and creative ideas and Entrepreneurship among students.

Incubation Centre started its course by performing through three units. **The units are Handmade Jewelry-Making, Arts & Crafts, Painting and Modern Arts.** Each unit is a certificate course offered to students.

Incubation Centre of HMMCW entered into **an agreement on 13/04/2022 with P. N. Das College, Sree Chaitanya Mahavidyalaya and New Alipore College and with a collaborative MOU signed on 7/06/2022** to work in mutual interest of with the idea of collaboration in the exploration and development of entrepreneurship in emerging areas.

#### **OBJECTIVES**

The following **objectives** are highlighted:

- To facilitate students and faculties to participate in start-up courses aimed at promoting of innovative ideas.
- To provide adequate support and facilities for the transformation of innovative ideas into realistic application in the society.
  - To provide necessary infrastructure for the development of skills required for entrepreneurship.
- To strive for the provision of industry interaction and access to support incubators with skills for commercialization of their products.

## Members of the Research & Incubation Centre

Sl. No.	Designation	Name
1.	Principal & Secretary	Dr. Soma Ghosh
2.	Convener	Dr. Lipika Mullick
3.	Joint Convener	Dr. S Rehan Ahmad
4.	IQAC Coordinator	Dr. Debarati Chakraborty
5.	Teacher Member	Smt. Aatreyi Bhattacharya
6.	Teacher Member	Smt. Munmum Kundu
7.	Teacher Member	Smt. Piyali Mitra
8.	Teacher Member	Mr. Pritam Dhara
9.	Teacher Member	Smt. Debi Bhattacharya
10.	Teacher Member	Smt. Rituparna Maity
11.	Teacher Member	Smt. Puja Das
12.	Non-Teaching Member	Sm. Shilpa Das
13.	Non-Teaching Member	Shri Amit Kumar Mondal
14.	Non-Teaching Member	Smt. Priyanka Das

**Functioning units of incubation Centre:** From initiation to Running-

**Unit 1:** Name of the project: **Jewellery Making**

Date of Initiation: 28.06.2022

No.of student enrolled: 25

Topics covered: G.S jewellery Fabric jewellery, Clay jewellery, etc

**Unit 2:** Name of the project: **Painting and Morden Art**

Date of initiation: 28.06.2022

No.of student enrolled: 11

Topics covered: Jamini Roy Painting, Posca Art, Morden Art, Abstract Painting, Silhouette Painting, Gond Art etc.

**Unit 3:** Name of the project: **Arts & Crafts**

Date of initiation: 28.06.2022

No.of student enrolled: 6

Topics covered: Glass Painting and Sustainable biodegradable home decore items such as showpiece, key holder, jars and bowls.

**Unit 4:** Name of the project: **Phenyl Making and Handwash Making**

Date of initiation: 13.06.2022

No.of student enrolled: 65

Resource Person: Mr. Tamal Sarkar a certified trainer

Topics covered: Phenyl Making and Handwash making, they prepared 7lts of Handwash

Incubation Centre organizes initiatives, talk and seminar and display present and demonstrate the items and products by all of the three units at-

1. Incubation Centre initiatives and Opening Lecture by Dr. Soma Ghosh, Principal and Secretary, Hiralal Mazumdar Memorial College for Women on 3/03/2022 before the students of both the schools and colleges
2. Talk and Display at Women's Day Celebration at College premises on 9/04/2022
3. **Exhibition at Outside of the College: New Alipore College on 28/06/2022, Exhibition cum sale at PN Das College on 09/03/2023, Demonstration and display at PCM College on 20/03/2023, International Millet Mela on 17/02/2023**
4. **Within College premises: Intimation seminar: Exhibition cum sale at National Science day Program from 27/02/2023- 01/03/2023 and In Women's day Celebration: 14/03/2023**
5. Incubation Centre of our college also arranged **two Lectures at Seminar Session in National Science day Program at HMMCW**. There are: **Dr Pranam Dhar**, Professor and Head, WBSU-Department of Commerce and Management on guidance on skill and marketing analysis, and **Dr. Tanmoy Rudra**, Ex. Secretary, Confederation of Indian Universities, on research possibilities and entrepreneurship.

***Future-Plan:***

- To establish a better networking to seek support for better development.
- To encourage innovations and experiential learning with possible interactions through marketing and promotion.
- Establishment of Aquaculture, Pisciculture, Ornamental Fish-Farming units.
- To advance in establishment of future Self-help group.

**Conclusion:** Incubation Centre of Hiralal Mazumdar Memorial College for Women aims to bring the creativity of innovations and empowerment among the students. It is entitled not only to motivate the pupils as well as teachers to initiate, to nurture, to research, to manifest the new ideas and their practical approach; but also encourage to develop a new areas to come forward.



**1. Incubation Centre initiative lecture before the students both of school and college by our Honourable Principal Dr. Soma Ghosh at 03/03/2022 at National Science Day Program-2022**



**2. Incubation Centre Stall at International millets mela 2023**





**3. Exhibition cum sale at PN Das College with collaborative initiative by both of the institution.**

*4.1 National Science Day Program- A Three-Day Celebration, 2023: All of the three units participated in exhibition cum sale at college premises.*

*Incubation Centre Exhibition cum Sale for Unit of Jewellery-Making*



*Incubation Centre Exhibition cum Sale for Unit of Painting and Modern Art, Unit of Arts*

*and Crafts*



4.2 Incubation Centre of our college also arranged **two Lectures at Seminar Session in National Science Day Program- 2023** at HMMCW. One is by Dr Pranam Dhar, Professor and Head, WBSU-Department of Commerce and Management on guidance on skill and marketing analysis, and other is by Dr. Tanmoy Rudra, Ex. Secretary, Confederation of Indian Universities, on research possibilities and entrepreneurship.

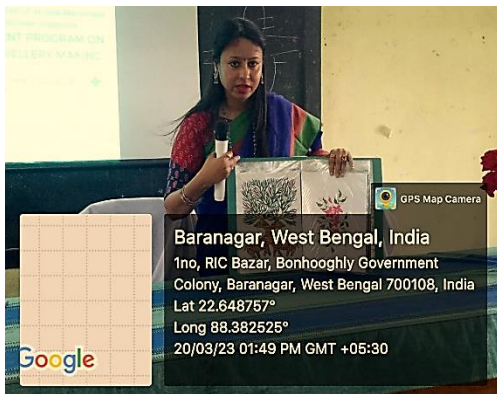


**Lecture by Dr. Tanmoy Rudra on 28/02/2023**



**Lecture by Dr. Pranam Dhar on 01/03/2023**

**5. Demonstration and Exhibition by 3 Units of Incubation Centre at PCM College- A joint Workshop by both of the colleges.**



**6. Womens' Day Celebration- 2023: Felicitation of our Honourable Guest and GB Member by members of Incubation Centre, HMMCW**



**7. Phenyl and Handwash making in collaboration with RDC and Department of Chemistry with Incubation Centre.**