



# **HIRALAL MAZUMDAR MEMORIAL COLLEGE FOR WOMEN**

**IN ASSOCIATION WITH INSTITUTIONAL  
INNOVATIVE COUNCIL, HMMCW**

## **NATIONAL SCIENCE DAY PROGRAM**

**-A THREE-DAY CELEBRATION  
(27<sup>TH</sup> February, 2023 – 1<sup>ST</sup> March, 2023)**

**THEME-**

**GLOBAL SCIENCE FOR GLOBAL  
WELLBEING**

**“FOR JOY OF DOING SCIENCE FOR THE WELLBEING OF  
HUMANKIND”**

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**THEME- ‘GLOBAL SCIENCE FOR GLOBAL WELLBEING’**

**“FOR JOY OF DOING SCIENCE FOR THE WELLBEING OF HUMANKIND”**

Each year we celebrate National Science Day at our college, but this year we will assemble to deliver it into a grand occasion by bring together the schools, colleges, institutions and academicians. This year, Ministry of Science and Technology and Earth Sciences released the theme ‘Global Science and Global Wellbeing’ indicating India’s global role and rising visibility in the international arena. At our Institution we try to bring together all our science departments with geo-science and cognitive sciences for this occasion and to achieve our rising role as an institute.

### **: TENTATIVE PROGRAM SCHEDULE:**

<b>DAY:1 (27.02.2023)</b>		
<b>Time</b>	<b>Session</b>	<b>Program</b>
<b>10:30AM</b>	<b>SESSION-I INAUGURAL CEREMONIES ANANDALOK</b>	<b>CHIEF PATRON- SHRI MADAN MITRA, MLA OF KAMARHATI LEGISLATIVE CONSTITUENCY AND PRESIDENT OF GOVERNING BODY, HMMCW</b>
		<b>CHIEF GUEST-PROF. SOUGATA ROY, MP OF DUM DUM CONSTITUENCY</b>
		<b>SPECIAL ADDRESS – PROF. MAHUA DAS, VICE-CHANCELLOR, WBSU</b>
		<b>INAUGURAL SPEECH- DR. SOMA GHOSH, PRINCIPAL, HMMCW</b>
<b>12:00 NOON</b>	<b>SESSION-II MONGALALOK</b>	<b>“MAHAKASHER BISMOY” – “WONDERS OF SPACE” BY PROF. DEBIPROSAD DUARI, DIRECTOR, Institute of Astronomy, Space and Earth Science, Kolkata</b>
		<b><u>Plenary Session</u></b> <b>1. Sub-Theme: “<u>Earth, Atmosphere and Planetary Science with Environmental Informatics</u>”</b> <b>Dr. Anirban Kundu</b> <b>Associate Professor</b> <b>Department of Physics, University of Calcutta</b>
<b>2:00PM</b>	<b>SESSION-III</b>	<b>FELICITATION TO THE SCIENCE TEACHERS OF THE SCHOOL AND HMMCW (BOTH PRESENT AND RETIRED)</b>
<b>2:30PM</b>	<b>SESSION-IV</b>	<b>POSTER/CHART-MODEL PRESENTATION</b>

DAY:2 (28.02.2023)		
Time	Session	Program
10:30AM	SESSION-I MANGALALOK	Motivational Talk on research possibilities: A special deliberation <b>Dr. Tanmoy Rudra</b> Ex. Secretary, Confederation of Indian Universities
		2. Sub-Theme: <u>“Global Warming and Climate Crisis with Impact on Ecological Balance and Disaster”</u> <b>Dr. Kuladeep Roy</b> Assistant Manager, WWF-India “Wild-Life Conservation”
12:00NOON TO 5:00PM	SESSION-II ANANDALOK	POSTER/CHART-MODEL PRESENTATION & QUIZ COMPETITION
2:00 NOON	SESSION-III MANGALALOK	3. Sub-Theme: <u>“General Health and Nutrition- Hygiene, Sanitation and Availability of Water”</u> <b>Prof. (Dr.) Mausumi Basu,</b> Professor and HOD Dept. of Community Medicine, IPGMER, SSKM HOSPITAL, KOLKATA

DAY:3 (01.03.2023)		
Time	Session	Program
10:30AM	SESSION-I MANGALALOK	4. Sub-Theme: <u>“Contemporary Diseases with modern practices”</u> <b>Dr. Samiran Ghosh</b> Associate Professor, WBES “Pharmacogenomics”
12:00NOON		5. Sub-Theme: <u>“Causes of Human Disease: Nutrition or Environment”</u> <b>Prof. (Dr.) Debnath Chaudhuri</b> Ex-Professor and HOD Dept. of Biochemistry and Nutrition All India Institute of Hygiene and Public Health, Kolkata “Vitamin D deficiency - A risk factor for Diabetes”

1:00PM	SESSION-II PRIZE DISTRIBUTION CEREMONY ANANDALOK	SPEECH ON MARKETING ANALYSIS AND SKILL- INCUBATION CENTRE OF RDC AND CLOSING CEREMONY <b>Dr. Pranam Dhar</b> Professor, WBSU And President IARA
		CLOSING CEREMONY CHIEF GUEST – <b>Shri Gopal Saha</b> CHAIRMAN OF KAMARHATI MUNICIPALITY GUEST OF HONOR- <b>Shri Arindam Bhowmick</b> CHAIRMAN-IN-COUNCIL, councilor of Ward No. 14
4:00PM	SESSION-III CLOSING CEREMONY MANGALALOK	VOTE OF THANKS <b>DR. AMRITA BANERJEE</b> HOD, DEPT. OF CHEMISTRY & SCIENCE CORDINATOR, HMMCW

**\*ALL SUB-THEMES ARE MENTIONED IN NUMERICAL AS 1, 2, 3, 4and 5**

## Criteria for School: (9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> Standard)

For Poster/Chart- Model: **On 27<sup>th</sup> February, 2023 from 12:00noon to 3:00pm: Maximum 2 teams (2persons per team) to be sent per Institution, all poster and model must be handmade and ecofriendly.**

**Theme: Global Science for Global Wellbeing**

For Quiz Competition: **On 28<sup>th</sup> February, 2023, 12:00 noon onwards. Only 1 team (2persons) to be sent per Institution**

## Criteria for College & University: For UG and PG students

**For Poster- College: 27<sup>th</sup> February, 2023, from 12:00 noon to 5:00pm Maximum 2 teams (2persons per team) to be sent per science department of the institution.**

**All posters should be satisfying any of the sub-themes (1, 2, 3, 4 &5) as mentioned in tentative program schedule.**

**For Quiz Competition- College: 28<sup>th</sup> February, 2023, 2:00pm onwards. Only 1 team (2persons) to be sent per science departments of each Institutions.**

**Above mentioned poster and quiz competitions are only for UG students**

**Paper-Posters: From 27<sup>th</sup> February to 1<sup>st</sup> March, 2023, from 11:00 am, Only PG students, Research scholars are eligible and also satisfy the any of the sub-themes (1,2,3,4 &5)**

**For Oral Presentation: Only PG students, Research scholars and faculties are eligible.**

**Abstract to be submitted (considered to be Oral Presentation): Before 17<sup>th</sup> February, 2023; maximum 300 words; submitted at registration link provided (in doc file)**

**Full paper will be published with ISBN**

### Topics for quiz Competition:

RECENT INNOVATIONS AND TECHNOLOGIES  
EARTH AND PLANETARY SCIENCE  
ENVIRONMENT, CLIMATE CRISIS AND GOAL FOR SUSTAINABLE FUTURE  
DISEASES, PANDEMIC AND PUBLIC HEALTH, VALUE OF NUTRITION  
INDIAN WOMEN SCIENTISTS

**Registration Charges: NO REGISTRATION CAHRGES TO BE PAID FOR SCHOOLS**

For College students: Rs. 50/-

For Paper Presenters: Students- Rs. 100/- // Faculties- Rs. 150/- For Full Paper Publication Charges: Rs. 250/-

**Registration Charges to be paid through Online Mode at**

Account No- **20590044239**

INDIAN BANK BRANCH NAME- KOLKATA DAKSHINESWAR

IFSC CODE- **IDIB000K748** MICR CODE- **700019247**

**\*All Registered candidates must bring their photo ID card (Aadhaar Card) and school or college or institutional IDs during the events and be present before spot registration desk.**

**REGISTER VIA GOOGLE FORM:** For Schools- <https://forms.gle/yBxd3gJ7Z95NdWzFA>  
For College- <https://forms.gle/cT6Ahrz1N1zBcuNw7>  
For Paper presentation (oral/poster)- <https://forms.gle/f3VHQXW11P1Tj7hh6>

**Also active at our website- <https://hmmcollege.ac.in/> until 17<sup>th</sup> February, 2023 by midnight 12:00.**

**EXTENDED DATE: 20<sup>TH</sup> FEBRUARY, 2023 MIDNIGHT 12:00**

**CONTACT DETAILS- email ID- [hmmcw35@gmail.com](mailto:hmmcw35@gmail.com)**

**WHATSAPP @ PROGRAM COORDINATORS- [Dr. Mahua Sett](#)- 7980755836 [Dr. Debasmita Pathak](#)- 9748894013  
[Smt Rituparna Maity](#)- 9836260733**

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**SPECIAL THANKS TO**

MR. DIBAKANTA JHA, HOD, DEPARTMENT OF SANSKRIT, HMMCW  
DR. PRADIPTA MUKHERJEE, CONVENOR OF SEMINAR SUB-COMMITTEE, HMMCW  
DR. S. REHAN AHMAD, IPR EXPERT, HMMCW  
DR. PRODIP DAS, TEACHERS' COUNCIL SECRETARY, HMMCW

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**ORGANIZING COMMITTEE**

SHRI MADAN MITRA, MLA, PRESIDENT-GOVERNING BODY, HMMCW  
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DR. LIPIKA MULLICK, BURSAR, PRESIDENT-INSTITUTIONAL INNOVATIVE COUNCIL, HMMCW  
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DR. DEBASMITA PATHAK, PROGRAM COORDINATOR, HMMCW  
SMT RITUPARNA MAITY, PROGRAM COORDINATOR, HMMCW

**TECHNICAL SUPPORT TEAM AND ASSISTANCES BY**

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SMT PUJA DAS  
SHRI BIDHAN BAIDYA  
SHRI PRITAM DHARA  
SMT DEBI BHATTACHARYA AND DR.  
DEBASHIS MAJUMDER

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SHRI AMIT KUMAR MONDAL  
SHRI ANUPAM MUKHERJEE  
SMT SRIPARNA CHATTERJE

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