

## ACADEMIC PLAN OF THE DEPARTMENT OF PHYSIOLOGY FOR SESSION 2016-2017

The Department of Physiology wishes to organize following programs in the coming 2016-2017 Session for the academic development of students as well as faculty members.

Sl.No.	Program	Number of Student Present	Action Taken Report
1.	National Science Day Celebration	40	National Science Day was celebrated on 28th February, 2017. The programme was inaugurated by our Honourable Principal Madam, Dr. Soma Ghosh. In Technical Session 1 Prof. Dr. Asit Kumar Roy presented a Documentary on "Life and Death of Adi Ganga and Tolly Nala". In the Technical Session 2 The Renowned ABP Science Journalist and Eminent Writer Mr. Pathik Guha delivered his talk on "Why Science". The Students from different science departments as well as from the Department of Physiology prepared and presented posters based on the particular theme - "Science & Technology For Specially Abled Persons". They have done an excellent job with explaining complex scientific concepts in a simple manner. The event was coordinated and executed successfully.

## ACADEMIC PLAN OF THE DEPARTMENT OF PHYSIOLOGY FOR SESSION 2017-2018

The Department of Physiology wishes to organize following programs in the coming 2017-2018 Session for the academic development of students as well as faculty members.

Sl.No.	Program	Number of Student Present	Action Taken Report
1.	Special Extension Lectures for Advanced Learners (Extension Lecture I & II)	50	Two Special Extension Lectures were arranged on 17th Nov, 2017. The Resource Persons were Mr. Samrat Bose, Assistant Professor, Department of Pharmacology, GNIPST, Kolkata and Dr. Swati Chakraborty, Assistant Professor, Department of Biotechnology, GNIPST, Kolkata.
2.	Special Extension Lectures for Advanced Learners (Extension Lecture III)	60	Another Special Extension Lecture was arranged on 26th February, 2018 and the Resource Person was Dr. Alok Ghosh Chaudhuri, Associate Professor, Department of Physiology, Vidyasagar College, Kolkata.

These Special Extension Lectures helped advanced learners to know their topics further and also addressed their various concerns.

3.	National Science Day Celebration	60	<p>National Science Day was celebrated on 28th February, 2018. The theme was "Science and Technology for a Sustainable Future". The programme was inaugurated by our Honourable Principal Madam, Dr. Soma Ghosh. The students from different Science Departments as well as from the Department of Physiology participated enthusiastically in this event. The Second Year Students from the Physiology Department presented a Model of "Human Brain". The making of such type of Scientific Model was a great motivational platform for the students to share their innovative ideas by the way of presenting their projects which inturn also increased their creativity and improved their confidence levels. Our students participation and their excellent model presentation was very much appreciated by all. The enthusiasm and interest of the students of Department of Physiology played a vital role in conducting the program successfully.</p>
----	----------------------------------	----	--

## ACADEMIC PLAN OF THE DEPARTMENT OF PHYSIOLOGY FOR SESSION 2018-2019

The Department of Physiology wishes to organize following programs in the coming 2018-2019 Session for the academic development of students as well as faculty members.

Sl.No.	Program	Number of Student Present	Action Taken Report
1.	National Science Day Celebration	20	National Science Day was celebrated at our college with great enthusiasm on 28th February, 2019. This year the theme was "Science for the People and the People for Science". The Students of the Department of Physiology displayed their posters on Diet Charts for Different Age Groups. They tried their best to demonstrate their poster. This event inspired the students towards scientific research. The grand success for science day celebrations is due to the team work of the students inspired by the feeling of Sir C.V Raman that if the women of India take science they can achieve anything which inturn encouraged our students to take up science in their future.

## ACADEMIC PLAN OF THE DEPARTMENT OF PHYSIOLOGY FOR SESSION 2019-2020

The Department of Physiology wishes to organize following programs in the coming 2019-2020 Session for the academic development of students as well as faculty members.

Sl.No.	Program	Number of Student Present	Action Taken Report
1.	NUTRITION AWARENESS PROGRAMME	25	The Nutrition Awareness Programme was organized jointly by the Department of Physiology and Department of Food & Nutrition in Collaboration with IQAC on 6th March, 2020. The Resource Person was Smt. Mitali Palodhi, Vice President, IDA Kolkata Chapter. The Event was conducted successfully. Live Demonstration was done on How to make Low Cost, Energy Rich, Nutrient Rich Diets for Different Age Groups from Newborn to Aged Person. The Students of Department of Physiology presented posters. The Students and Faculties who attended the workshop earned a lot of information on the Low Cost Nutritious Diets in their Daily Life.

Sl.No.	Program	Number of Student Present	Action Taken Report
2.	Two Days Webinar Session on "COVID 19 - A NEW CHALLENGE, FALL OUTS, EXPERIENCES, LESSONS, AND FUTURE ACTIONS"	20	<p>The two days webinar session was organized jointly by the Department of Physiology and Department of Food &amp; Nutrition in Collaboration with IQAC on 28th &amp; 29th June, 2020. The Resource Persons were Smt. Mitali Palodhi, Vice President, IDA Kolkata Chapter; Dr. Alok Ghosh Chaudhuri, Associate Professor, Department of Physiology, Vidyasagar College, Kolkata and Smt. Nidhi Prakash, Dietitian. The Webinar Session was conducted successfully. It has explored the Pathophysiology of COVID-19 as well as the strategic aspects of how to deal the consequences of this pandemic. The students as well as the other participants gained a lot of knowledge regarding the Pathophysiology and the Preventive Measures of this Pandemic. The Webinar Session was very much interesting, informative and excellent.</p>

## ACADEMIC PLAN OF THE DEPARTMENT OF PHYSIOLOGY FOR SESSION 2020-2021

The Department of Physiology wishes to organize following programs in the coming 2020-2021 Session for the academic development of students as well as faculty members.

Sl.No.	Program	Number of Student Present	Action Taken Report
1.	One Day State Level Webinar on "CORONA PARADOX OF THE COVID 19"	95	The One Day Webinar Session was jointly organized by the Department of Physiology, HMMCW and IQAC, HMMCW in collaboration with Department of Physiology, West Bengal State University (WBSU) on 21st September, 2020. The Resource persons were Dr. Syamal Roy, Professor & Dean, NIPER, KOLKATA and Dr. Pratiti Ghosh, Professor & Head, Department of Physiology, WBSU. The webinar session was verymuch interactive and informative. In this webinar the paradox of Covid 19 and its Different Aspects were explored. The impact of this pandemic on human beings was assessed thoroughly. The possible preventive measures were discussed which would help to build a more resilient and sustainable future.

Sl.No.	Program	Number of Student Present	Action Taken Report
2.	One Day State Level Webinar on "SYSTEMS BIOLOGY: A NEW APPROACH IN BIOMEDICAL SCIENCE"	97	<p>The One Day webinar session was organized jointly by the Department of Physiology, HMMCW and the Department of Physiology, Sri Chaitanya Mahavidyalaya, Habra on 15th August, 2021. The Resource Person was Dr. Durjoy Majumder, Assistant Professor, Department of Physiology, WBSU. The webinar session was verymuch interesting and interactive. It gave an overview of Systems Biology. It explored the Present Scenario, Importance and the Future Perspectives of Systems Biology in India. It also focussed on all the associated approaches for the investigation of biological cells and organisms. In this webinar the application of Systems Biology on the prediction and diagnosis of cancer was also explored in details which will help in early diagnosis of cancer and management to prevent complications from this disease.</p>



## ACADEMIC PLAN OF THE DEPARTMENT OF PHYSIOLOGY FOR SESSION 2021-2022

The Department of Physiology wishes to organize following programs in the coming 2021-2022 Session for the academic development of students as well as faculty members.

Sl.No.	Program	Number of Student Present	Action Taken Report
1.	National Science Day Celebration	DAY 1 - 70 DAY 2 - 50	The event was organised on 28th February, 2022 & 4th March, 2022. On the first day, the Student's Seminar was conducted successfully on the virtual platform Google Meet by the Power Point Presentation. On the second day the event was conducted offline and the students participated in Poster Presentation Session. All presentations were based on the theme "Integrated Approach in Science & Technology for Sustainable Future". The Semester IV & Semester VI students of the Department of Physiology participated in these two days events. The students showed their interest in research through their presentations. They touched many new aspects related to science in their presentations. The programme was a grand success because of the cooperation and team effort by every single individual who helped to organise the event.