

## Report on workshops/ seminars (3.2.2) conducted by

### DEPARTMENT OF ECONOMICS

Session: July 2022 – June 2023

#### Programme I

Title of the Programme : **Seminar and Poster Competition to Celebrate World Population Day**

Date of Programme : 12<sup>th</sup> & 13<sup>th</sup> July 2022

**Introduction** : Two day programme on the occasion of World Population Day has been organized by Department of Economics in collaboration with I.Q.A.C., Barasat Government College. On the first day a poster competition was held where students presented poster on themes like, (i) *Population and Environment*, (ii) *Population and Hygiene*, and (iii) *Population and Economics Growth*. The aim was to strengthen students' knowledge and awareness on demographic issues. On the 2<sup>nd</sup> day a State Level Seminar was organised on the topic, '*Population-Some Critical Issues*'. The two esteemed resource persons delivered their lecture on key concepts of population studies and emerging issues on changing demographic structure of the population.

**Brief report on the programme** (Different achievements and benefits of the programme)

The 1<sup>st</sup> day of the programme started with inaugural lecture by Dr. Samar Chattopadhyay, Hon'ble Principal, Barasat Government College. The students got boost from the highly motivating speech by our respected I.Q.A.C. Coordinator, Dr. Abhijit De, Associate Professor, Dept. of Physics, and respected Secretary of Teachers' Council, Dr. Prabir Bhattacharyya, Associate Professor and HoD, Dept. of Chemistry, Barasat Government College. **The best part of the programme was the Poster Competition.** Students from various disciplines have participated in the poster competition with great enthusiasm. Through this attempt students learned about the major concerns regarding population growth, especially the detrimental impact of overpopulation on environment, economy and overall planetary health. It proved to be a very creative and effective learning tool for them. The posters have articulated major demographic concerns very beautifully and exchanged their views.

**The Top 3 poster presenters have also been awarded.**

On the 2<sup>nd</sup> day, a seminar was organized where the first speaker, Smt. Dola Chattopadhyay, Assistant Professor, Dept. of Economics, Barasat Government College, discussed about different demographic factors, the concept, measurement, and definition which strengthened students understanding on this subject. Also, performance of India in comparison to other developed and developing countries in terms of population parameters have been demonstrated with empirics with the aid of tabular and graphical illustrations. The 2<sup>nd</sup> lecture was given by Dr. Rupam Mukherjee, Assistant Professor, Dept. of Economics, Kabi Sukanta Mahavidyalaya. He discussed about the consequences of population aging. His deliberation touched upon many pivotal issues like, how this crisis will exacerbate in the future and to what extent this will disrupt and divert economic activities globally, what will be the key challenges etc. **Thus this seminar has benefitted the students immensely in understanding the population dynamics, major concerns over changing demographic structure and its impact in framing policies.** They have got a preliminary idea on Population Studies which is a leading branch of Economics and key focal point of research and encouraged many of them to specialise in this field in future. The Two-day programme ended with a vote of thanks given by Smt. Kaushiki Banerjee, Assistant Professor of Economics, Barasat Government College.

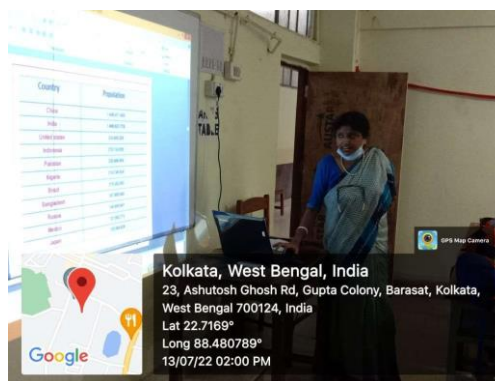
Video link (youtube): Day 1 link - <https://www.youtube.com/watch?v=rlq3m4QIyj4>

Day 2 Link - <https://www.youtube.com/watch?v=G52sBfTbbXQ>

Text file link in college portal (Flyers/report etc) :

Flyer Day 1 - [https://bgc.ac.in/news/admin/uploads/cea5b\\_final\\_poster-2022.pdf](https://bgc.ac.in/news/admin/uploads/cea5b_final_poster-2022.pdf)

Flyer Day 2 - <https://bgc.ac.in/pdf/webinar/seminar-flyer-08072022.pdf>



## Programme II

Title of the Programme : One-day Seminar on **Exploring the Career Opportunities in Data Science**

Date of Programme : 22<sup>nd</sup> September 2022

**Introduction** : The seminar was jointly organised by Department of Economics in collaboration with Career Counselling, Entry in Service & Placement Cell, and supported by I.Q.A.C., Barasat Government College. The purpose of this seminar was to aware students about data science and the high demand for data scientists in today's job market. The emphasis was on to give brief idea on Data science, which is an interdisciplinary academic field which focuses on **research methodology**, i.e starting from collection of data, preparing database, modelling and evaluating the data, deploying the suitable model to solve complex real world problems and to accomplish certain business goals in this competitive and fast changing world.

### **Brief report on the programme** (Different achievements and benefits of the programme)

The seminar was highly demanded by the students as data science has tremendous potential for employment growth in modern competitive world which is very much data driven. The programme started with inaugural lecture by Dr. Samar Chattopadhyay, Hon'ble Principal, Barasat Government College. The importance of skill formation on youth is illustrated by our respected I.Q.A.C. Coordinator, Dr. Abhijit De, Associate Professor, Dept. of Physics, Barasat Government College. Then, our resource person, Mr. Kabindra Kundu, Executive Director, Handson School of Data Science, beautifully explained the types of data, methodology for pursuing research with both qualitative and quantitative data. Students from both Science and Humanities background have participated with immense interest. Through power point presentation he has lucidly and briefly explained how data science enable companies to efficiently analyse mammoth data from multiple sources and help companies in taking righteous decisions or framing appropriate policies to unlock utmost growth potential. He specifically emphasized on huge career opportunities for data scientists that exists on sectors like, marketing, healthcare, finance, banking, policy work, and many more and the importance to know research methodology to build successful career as data analyst. There was also a detailed discussion on the type of course, duration, course content. The entire session was very interactive. The session was very insightful and informative to the students in shaping their job skills. The seminar ended with a vote of thanks given by Dr. Rajnarayan Gupta, Associate Professor of Economics (& HoD), Barasat Government College.

Video link (youtube): <https://www.youtube.com/watch?v=3EYZm2c8uV8>

Text file link in college portal (Flyers/report etc) :

[https://bgc.ac.in/news/admin/uploads/777a8\\_WhatsApp-Image-2022-09-15-at-15-43-38.pdf](https://bgc.ac.in/news/admin/uploads/777a8_WhatsApp-Image-2022-09-15-at-15-43-38.pdf)



Title of the Programme: **One Day Seminar on National Career Service Portal cum Free Career Enhancement Training**

Date of Programme : 25<sup>th</sup> April 2023

**Introduction:** The seminar was jointly organised by National Career Service Centre for SC & ST, Government of India and Department of Economics with support from Career Counselling, Entry in Service & Placement Cell, Barasat Government College. The seminar was conducted with the aim of providing skilful employment of the undergraduate students of the college.

**Brief report on the programme** (Different achievements and benefits of the programme)

In this seminar, the officers from National Career Service Centre, Kolkata Office, demonstrated various services, placement opportunities that are available in the National Career Service Portal. The deliberation started with discussing the registration procedure on the website, exploring different events, courses on skill development (both online & offline) and information on upcoming job vacancies throughout the country. Students got an idea of the nature and type of skills demanded by the employers in recent times. Besides their regular study, the seminar has typically helped students in collating information on job vacancies in various sectors throughout the country from this single portal. Also those who have attended the seminar, the centre will provide personalised guidance and career counselling to help students choose their optimal career choice at meagre cost. So this seminar has indeed opened plethora of opportunities in front of the undergraduate students of this college to increase their employability after graduation by developing appropriate skill with the help of this centre. The session ended with a vote of thanks given by Sri Dibyendu Sekhar Mahanty, Assistant Professor of Botany, Barasat Government College.

Video link (youtube):

Text file link in college portal (Flyers/report etc) : Geotagged images have been incorporated.

<https://bgc.ac.in/pdf/activities/economics/Seminra%20on%20NationalCareer%20Service%20Portal.pdf>