

पश्चिम बंगाल WEST BENGAL

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**MEMORANDUM OF UNDERSTANDING
BETWEEN**

Netaji Nagar College for Women

170/13/1, N. S. C. Bose Road
Kolkata-700092.
West Bengal

Vidyasagar Metropolitan College

39, Shankar Ghosh Lane,
8A, Shibnarayan Das Lane
Kolkata-700006
West Bengal

This Memorandum of Understanding (MoU) is made on 18.05.23 between *Netaji Nagar College for Women, Kolkata-92* and *Vidyasagar Metropolitan College, Kolkata-06* for mutual cooperation witnessed in academic exchanges, program development and research. This document establishes the guiding terms and principles of collaboration between the two organisations:

I. LEGAL FRAMEWORKS OF BOTH THE ORGANISATIONS:

Netaji Nagar College for Women, established in 1986 offering undergraduate courses and programmes to the girls of diverse ethnic origins and multi-linguistic culture and affiliated to the University of Calcutta, represented by its **Principal, Dr. Tapan Kumar Ghosh** hereinafter referred to as the FIRST PARTY (which term or expression shall unless excluded by or repugnant to the context be deemed to mean and include its successor in office, representatives, administrators, and assigns)

Vidyasagar Metropolitan College, established in 1961, and offering undergraduate courses and programmes to the students and affiliated to the University of Calcutta, and Government of West Bengal aided college, represented by its **Principal, Dr. Arghya Sarkar** hereinafter referred to as the SECOND PARTY (which term or expression shall unless excluded by or repugnant to the context be deemed to mean and include its successor in office, representatives, administrators, and assigns). Both these organizations will be hereafter referred to as Parties.

II. PURPOSE OF THE AGREEMENT

Both the Parties are pleased to enter upon an agreement to establish ties of academic cooperation in order to contribute to the achievement of their overall goals as institutions of higher education through following but not limited to:

1. Joint teaching-learning and internship
2. Collaboration in the area of research, publications, project work, etc.
3. Joint field trip, excursion, and education tour,
4. Joint training, add-on, certificate and vocational courses.
5. Joint extension activities, consultancy.
6. Joint faculty and staff development programmes.
7. Co-hosting and participation in conferences, seminars, symposiums, and workshops, book fairs etc.
8. Collaborative programmes in Capacity building and skills enhancement initiatives like Soft skills, Language and communication skills,
9. Collaborative programmes in Life skills (Yoga, physical fitness, health and hygiene),
10. Collaborative programmes in ICT/computing skills,
11. Collaborative programmes in competitive examinations, career counselling, sports and cultural events,
12. Any other activity that is mutually agreed upon and is beneficial to both.

Dr. Tapan Kumar Ghosh
Principal
Netaji Nagar College for Women
Regent Estate, Kolkata-92

Dr. Arghya Sarkar
Principal
Vidyasagar Metropolitan College
Kolkata-700 006

III. TERM AND EXPIRATION OF THE AGREEMENT

This agreement will come into effect after being signed by both Parties and will be established for a period of five years. After these five years it will be automatically extended for the same period, unless one of the Parties expresses an intention (by written notification) to cancel the agreement at least 90 days before the expiry date. The amendment, termination and expiration of this MoU will not affect the terms of activities ongoing at the time of notification of amendment, termination, or expiration, unless otherwise agreed upon between the Parties.

Any additions, changes, or deletions to this document must be approved by the representatives of both Parties. All notices shall be in writing and shall be directed to these representatives.

IV. FREE TO EXIT:

Either of the parties will have the liberty to exit the agreement citing reasons for so if the linkage becomes untenable for any reason whatsoever.

V. NON-FINANCIAL IMPLICATION:

The linkage will not have any financial implication on either college.

VI. NON-EXCLUSIVITY:

This Agreement is a non-exclusive agreement, and both parties remain free to enter into similar agreements with third parties.

VII. SPECIAL PROVISIONS

1. Each party will take approval from the other party in writing prior to using the latter's name and logo for the activities hereunder on a case-by-case basis.
2. All parties hereto shall do their utmost to ensure the smooth and efficient implementation of the programs.
3. The parties will consult with each other for any subsequent associated agreement informally and attempt to resolve disputes or misunderstandings that may arise in the administration of this MoU or any subsequent associated agreement informally.

Handwritten signature
18.05.23
Principal
Netaji Hajar College for Women
Regent Estate, Kolkata-92

Handwritten signature
18/05/23
Principal
Vidyasagar Metropolitan College
Kolkata-700 006

VIII. DISPUTES

If any dispute arises in respect of the MoU, in that case both the organisations will discuss and settle the matter amicably.

For
Netaji Nagar College for Women

Tapan Kumar Ghosh
18-05-23

Name : Dr. Tapan Kumar Ghosh
Designation : Principal



Principal
Netaji Nagar College for Women
Regent Estate, Kol - 92

For
Vidyasagar Metropolitan College

Arghya Sarkar
18/05/23

Name : Dr. Arghya Sarkar
Designation : Principal
Principal
Vidyasagar Metropolitan College
Kolkata-700 006



Moumit Roy Goswami
18/05/23
Name: Dr. Moumit Roy Goswami
Designation: IQAC Coordinator
Co-ordinator, IQAC
Netaji Nagar College for Women

Sarajit Sardar
18/05/23
Name: Dr. Sarajit Sardar
Designation IQAC Coordinator
CO-ORDINATOR
IQAC
VIDYASAGAR METROPOLITAN COLLEGE,
KOLKATA-700 006

MEMORANDUM OF UNDERSTANDING BETWEEN

**NETAJI NAGAR COLLEGE FOR WOMEN
170/13/1, N. S. C. BOSE ROAD
KOLKATA, WEST BENGAL
INDIA, PIN-700092.**

**SAMMILANI MAHAVIDYALAYA
EM BYE PASS, HIGH LAND PARK
BAGHAJATIN, KOLKATA - 700094
WEST BENGAL, INDIA**

This Memorandum of Understanding (MoU) is made on 25th May 2022 between Netaji Nagar College for Women and Sammilani Mahavidyalaya for mutual cooperation witnesseth in academic exchanges, program development and research. This document establishes the guiding terms and principles of collaboration between the two organizations:

I. LEGAL FRAMEWORKS OF BOTH THE ORGANIZATIONS:

Netaji Nagar College for Women, established in 1986 offering undergraduate courses and programmes to the girls of diverse ethnic origins and multi-linguistic culture and affiliated to the University of Calcutta, represented by its Principal, **Dr. Tapan Kumar Ghosh** hereinafter referred to as the **FIRST PARTY** (which term or expression shall unless excluded by or repugnant to the context be deemed to mean and include its successor in office, representatives, administrators, and assigns)

Sammilani Mahavidyalaya, established in 1996 and offering undergraduate courses and programmes to the students hailing from southern part of Kolkata and South 24 Parganas and to the affiliated to the University of Calcutta, and Government of West Bengal aided college, represented by its Teacher-in-charge, **Dr. Sharmila Chakraborty** hereinafter referred to as the **SECOND PARTY** (which term or expression shall unless excluded by or repugnant to the context be deemed to mean and include its successor in office, representatives, administrators, and assigns). Both these organizations will be hereafter referred to as Parties.

II. PURPOSE OF THE AGREEMENT

Both the Parties are pleased to enter upon an agreement to establish ties of academic cooperation in order to contribute to the achievement of their overall goals as institutions of higher education through following but not limited to:

1. Joint teaching-learning and internship
2. Collaboration in the area of research, publications, project work, etc.
3. Joint field trip, excursion, and education tour
4. Joint training, add-on, certificate and vocational courses.
5. Joint extension activities, consultancy
6. Joint faculty and staff development programmes

7. Co-hosting and participation in conferences, seminars, symposiums, and workshops, book fairs etc.
8. Sporting and cultural programs
9. Any other activity that is mutually agreed upon and is beneficial to both.

III. TERM AND EXPIRATION OF THE AGREEMENT

This agreement will come into effect after being signed by both Parties and will be established for a period of five years. After these five years it will be automatically extended for same period, unless one of the Parties expresses an intention (by written notification) to cancel the agreement at least 90 days before the expiry date. The amendment, termination and expiration of this MoU will not affect the terms of activities ongoing at the time of notification of amendment, termination, or expiration, unless otherwise agreed upon between the Parties.

Any additions, changes, or deletions to this document must be approved by the representatives of both Parties. All notices shall be in writing and shall be directed to these representatives.

IV. FREE TO EXIT:

Either of the parties would have the liberty to exit the agreement – citing reasons for so – if the linkage becomes untenable for any reason whatsoever.

V. NON- FINANCIAL IMPLICATION:

The linkage will not have any financial implication on either college.

VI. NON-EXCLUSIVITY:

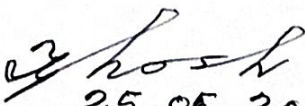
This Agreement is a non-exclusive agreement, and both parties remain free to enter into similar agreements with third parties.

VII. SPECIAL PROVISIONS

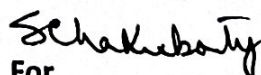
1. Each party will take approval from the other party in writing prior to using the latter's name and logo for the activities hereunder on a case-by-case basis.
2. All parties hereto shall do their utmost to ensure the smooth and efficient implementation of the programs.
3. The parties will consult with each other for any subsequent associated agreement informally and attempt to resolve disputes or misunderstandings that may arise in the administration of this MoU or any subsequent associated agreement informally.

VIII. DISPUTES

If any dispute arises in respect of the MoU, in that case both the organisations will discuss and settle the matter amicably.

For 
25-05-2022
Netaji Nagar College for Women
Name: Dr. Tapan Kumar Ghosh
Designation: Principal
Date: 25-05-22

Principal
Netaji Nagar College for Women
Regent Estate, Kol - 92

 25/5/2022
For
Sammilani Mahavidyalaya
Name: Dr. Sharmila Chakraborty
Designation: Teacher-in-charge
Date:

Teacher-In-Charge
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

Activity Report of
One Day National Seminar

Organizing Department & Institutions:

- 1. Department of Economics, Netaji Nagar College for Women,
Kolkata-700092**
- 2. Department of Economics, Vidyasagar Metropolitan College,
Kolkata-700006**

Seminar Title:

“75th Year of Independence:

The Challenges and Opportunities before India in Contemporary Global Trade Scenario”

Date: 27.05.2023

Sponsoring Agency

**Indian Council of Social Science Research (ICSSR), Eastern
Regional Council (ERC)**

1/R-1Baishnabghata Patuli Township Kolkata-700094

Venue : Vidyasagar Metropolitan College

Introduction:

This report serves as a comprehensive summary of the *One Day National Seminar* titled “*75th Year of Independence: The Challenges and Opportunities before India in Contemporary Global Trade Scenario*”, jointly organized by Netaji Nagar College for Women, Kolkata-700092 and Vidyasagar Metropolitan College, Kolkata-700006 on **27.05.2023**.

The seminar explored the critical interface between economics and the environment, bringing together academicians, researchers, policymakers, and industry experts to engage in meaningful discourse and identify potential solutions for sustainable development.

This One Day National Seminar is funded by the *Indian Council of Social Science Research, Eastern Regional Council* (ICSSR, ERC) [sanctioning memo no. ICSSR-ERC/2023-24/23 dated 15.05.2023].

Objectives:

- To foster interdisciplinary dialogue on the economic and environmental challenges facing the nation.
- To showcase cutting-edge research and scholarship in the field of environmental economics.
- To identify policy recommendations and practical solutions for sustainable development.
- To build networks and collaborations between academic institutions, policymakers, and industry stakeholders.

Event Highlights:

The Seminar began with the introductory speech on the theme of the seminar by Dr. Suparna Nandy Pal, Convener of the Seminar and Head of the Department of Economics, Vidyasagar Metropolitan College. In the inaugural session felicitation of the dignitaries who had graced the occasion was conducted by Dr. Bipul De, Head of the Department of Economics, Netaji Nagar College for Women.

Dr Arghya Sarkar, Principal of Vidyasagar Metropolitan College delivered the Welcome address and then a speech was delivered by Dr. Anindita Majumdar on behalf of Netaji Nagar College for Women, the Convener, Academic Sub-committee of the college.

The seminar featured Two special lectures by two renowned experts:

1. **Prof. Rajat Acharyaa**, Department of Economics, Jadavpur University on “**Trade and Environment**”. The brief introduction of Professor Rajat Acharyaa was given by Dr. Soma Saha, Joint convener of the seminar and Associate Professor in Economics, Netaji Nagar College for Women and
2. **Prof. Ranajay Bhattacharya**. Head of the Economic Division, Indian Institute of Foreign Trade, Kolkata on “**Global Value Chains and the Problem of Rules of Origin**”. Dr. Suparna Nandy (Pal), convener of the seminar and associate professor in Economics, Vidyasagar Metropolitan College, gave a short introduction on Professor Bhattacharya’s career and achievements.

The entire question answer session for both the invited lectures was conducted by Dr. Bipul De, convener and Associate Professor in Economics, Netaji Nagar College for Women.

The post lunch session was on paper presentations from prominent researchers and students across various disciplines chaired by an eminent economist and author Prof. Debashis Majumdar, Department of Economics, The Heritage College, Kolkata. There were six (6) selected scholarly papers to be presented. The researchers utilized this unique opportunity of presenting their research findings in front of the eminent academicians.

Presentations covered topics such as:

- The economic impact of climate change.
- Sustainable resource management strategies.
- Policy interventions for environmental protection.
- Case studies of successful environmental-economic initiatives.

The last session was the valedictory session where formal vote of thanks was given by Dr. Bipul De, convener and associate professor in Economics, Netaji Nagar College for Women and certificates were distributed among the paper presenters and participants.

Outcomes and Achievements:

- The seminar attracted 90 participants from across the country, representing different academic institutions, government agencies, NGOs.
- Over six research papers were presented, covering a wide range of issues and generating insightful discussions.
- The seminar generated valuable policy recommendations and actionable solutions for sustainable development
- Strong networks and collaborations were established between two colleges.

Sustainability and Future Initiatives:

Both, Netaji Nagar College for Women and Vidyasagar Metropolitan College remain committed to advancing the discourse and continuing our collaborative efforts towards achieving sustainable development.

Conclusion:

The National Seminar on “75th Year of Independence: The Challenges and Opportunities before India in Contemporary Global Trade Scenario” proved to be a significant platform for promoting interdisciplinary collaboration, generating knowledge, and fostering solutions for a sustainable future.

We express our sincere gratitude to Funding Agency, Indian Council of Social Science Research, Eastern Regional Council (ICSSR, ERC) for their invaluable support in making this event a success.

We remain confident that the outcomes of this seminar will contribute towards positive change and a more sustainable future for our nation.

Additional Information:

- **Attachment 1:** Flyer
- **Attachment 2:** Seminar Program and Schedule
- **Attachment 3 :** Certificate
- **Attachment 4:** Photos



ICSSR-ERC SPONSORED NATIONAL SEMINAR

on

75th YEAR OF INDEPENDENCE: THE CHALLENGES AND OPPORTUNITIES BEFORE INDIA IN CONTEMPORARY GLOBAL TRADE SCENARIO

Jointly organised by

Department of Economics
Vidyasagar Metropolitan College
39, Shankar Ghosh Lane
8A, Shibnarayan Das Lane
Kolkata-700006

Department of Economics
Netaji Nagar College for Women
170 / 13 / 1, NSC Bose Road
Regent Estate
Kolkata-700092

MAY 27, 2023

10:30 AM

SPEAKERS



PROF (DR) RAJAT ACHARYYA
Professor of Economics
Director UGC-HRDC
Jadavpur University

INTERNATIONAL TRADE,
CLIMATE CHANGE
AND THE
ENVIRONMENT

GLOBAL VALUE
CHAINS AND
THE PROBLEM OF
RULES OF ORIGIN

PROF (DR) RANAJAY BHATTACHARYA
Professor & Head
Economics Division
Indian Institute of Foreign
Trade, Kolkata



Patrons: Prof. Arunabha Mishra
Teacher in Charge, VMC

Dr. Tapan Kumar Ghosh
Principal, NNCW

VENUE : VIDYASAGAR METROPOLITAN COLLEGE
Entry at : 8A, SHIBNARAYAN DAS LANE, KOLKATA-700006

**Programme Schedule:
27-05-2023, Saturday**

Inaugural Speech

Session 1: 11 am – 1 pm

Invited Lecture

Speaker 1: (11 am – 12 noon)

**Prof. (Dr) Rajat Acharya, Professor of Economics, Director
UGC-HRDC, Jadavpur University**

**Topic: International Trade, Climate Change, and the
Environment**

Speaker 2: (12 noon – 1pm)

**Prof. (Dr) Ranajoy Bhattacharya, Professor & Head, Economics
Division, IIFT, Kolkata**

Topic: Global Value Chains and the Problem of Rules of Origin

Lunch Break: 1 pm – 2 pm

Session 2: 2 pm- 4 pm

Paper Presentation

**Chairperson: Prof. (Dr) Debashis Mazumdar, HOD
Dept. of Economics, The Heritage College, Kolkata**

Closing Session

Subthemes:

- 1. Economy, Politics and Climate Change**
- 2. Global Supply Chains: Trade and Economic Policies for
Developing Countries**
- 3. Global Economic Volatilities and Impact on National
Economies**
- 4. Export-led Growth and Sustainability**
- 5. Economic Slowdown**
- 6. Geopolitical Impacts on International Economies**
- 7. Crude Oil Market and Cost Driven Inflation**
- 8. Services, Investment and Digital Trade**
- 9. Trade, Investment and Public Health**
- 10. Trade Finance and Block Chain**

Guidelines for Extended Abstract Submission:

- 1. Word document for Extended Abstract should be between 800-1000 words (Excluding references).**
- 2. Extended abstract must include title of the paper, author(s) name, contact details and affiliation, introduction, objectives, methodology, analysis and results, conclusion and references.**
- 3. The body of the extended abstract should be in Times New Roman font, font size 12 with 1.5 line spacing and justified alignment.**
- 4. Email the extended abstract to**

**vmceco2020@gmail.com
nncweco@gmail.com**

IMPORTANT DATES

Last Date of Extended Abstract Submission: 15-05-2023

Notification of Acceptance of Extended Abstract: 18-05-2023

Last date of Online Registration for Participants : 20-05-2023

Last date of Online Registration for Paper Presenters: 22-05-2023

Contact Us
Mobile- 9831877703/8902183615
7044662183/9830450294
Email-id-vmceco2020@gmail.com/nncweco@gmail.com

Guidelines for Registration

- 1. Make the payment towards Registration Fee**
- 2. Keep the record of the payment made**
- 3. Fill up the Google Form**
- 4. Email the copy of the payment record**

Registration Fees for Faculties/ Research Scholars-Rs. 300
Registration Fees for Students-Rs. 50

Mode of Payment-Direct Account Payment / Internet Banking / Debit or Credit Card / NEFT

Bank Details

Name- Vidyasagar Metropolitan College
Account No. - 10309241160
IFSC - SBIN0031539
Bank- SBI, Vivekanand Road, Kolkata -700006

Organising Committee

Convener

Dr Suparna Nandy Pal
Associate Professor
Dept of Economics,VMC

Joint Convener

Dr Debasish Joddar
Associate Professor
Dept of Economics,VMC

Advisory Committee

Dr Sandip Mukherjee, Associate Professor in Chemistry, VMC
Dr Swati Maitra , Associate Professor in History, VMC
Dr Pushan Banerjee, Assistant Professor in Physics, VMC
Dr Priyanka Khanduri, Assistant Professor in Botany, VMC
Dr Susmita Roy, Associate Professor in Botany, NNCW
Dr Moumit Roy Goswami, Assistant Professor in Environmental Science, NNCW
Dr Pradip Thakur, Assistant Professor in Physics, NNCW

Convener

Dr Bipul De
Associate Professor
Dept of Economics, NNCW

Joint Convener

Dr Soma Saha
Associate Professor
Dept of Economics, NNCW

Registration Link:

<https://forms.gle/xDjbFYEO6Rp2zQy6>

Objectives of the Seminar

In the past 75 years India has achieved in various sectors tackling several challenges coming from domestic as well as international market. But in the last two decades the global economy witnessed several such unprecedented changes, few of which placed the countries in front of challenges to be dealt with and few of which opened before them new opportunities to reap benefit there from. In this liberalized trade era the sustainable development of the economies get vulnerable for Global financial crisis (2008-09), oil price hike, growing inflation, COVID-19 pandemic, ongoing Russia - Ukraine war and above all climate change.

Since 1991 India is abolishing its trade barriers continuously as part of its Globalization policy. Increasing population, economic growth, expanding trade relation thus generating continuous pressure on environmental resources resulting in pollution abatement a main issue of disagreement among the trading partners. The disagreement is even more as now a days production of most manufacturing goods is spread out in different parts of the world i.e. parts of goods are produced in several countries called as Global Value Chain (GVC) or the Global Supply Chain. Once incorporated into final products they are shipped to consumers all over the world. Exports from one country to another often involve complex interactions among a variety of domestic and foreign suppliers. Even more than before, trade is determined by strategic decisions of firms to outsource, invest, and carry out activities wherever the necessary skills and materials are available at competitive cost and quality.

As the environmental degradation due to climate change is an existential threat to people's lives and is dramatically reshaping economic activity and trade it calls for collective solutions, multilateral cooperation and coherent action even more in GVC in line with the international community's wider ambitions for economic growth and sustainable development. The World Trade Report 2022: Climate Change and International Trade reviews the role of trade, trade policy and international trade cooperation in addressing climate change. It discusses how changing temperature and weather and the low-carbon transition required to contain rising greenhouse gas emissions are likely to impact their comparative advantages and ultimately the welfare of country's population. We think that a detailed discussion on these issues is the need of the hour and so this seminar is organized in expectation that it would prescribe some policies and throw some light on the possible outcomes of trade policies on society's welfare.

Vidyasagar Metropolitan College: Established in the year 1961
Affiliated to University of Calcutta | NAAC Accredited

Netaji Nagar College for Women: Established in the year 1986
Affiliated to University of Calcutta | NAAC Accredited

ISRRR-ERC Sponsored National Seminar

On

75th Year of Independence:

The Challenges and Opportunities before India in Contemporary Global Trade Scenario

Date: 27th May, 2023.

Venue: Vidyasagar Metropolitan College.

PROGRAMME SCHEDULE

10.00 am: Registration

10.30 am: **Introductory talk** by Dr. Suparna Nandy Pal, VMC.

10.40 am: **Felicitation of dignitaries**

- Prof. Rajat Acharyaa to be felicitated by Principal, VMC.
- Prof. Ranajay Bhattacharya to be felicitated by Principal, NNCW.
- Observer from ICSSR-ERC to be felicitated by Dr. Soma Saha, NNCW.
- Prof. Debashis Majumdar to be felicitated by Dr. Debasish Joddar, VMC.
- President, GB, VMC to be felicitated by Dr. Sarajit Sardar, VMC.
- Principal, VMC to be felicitated by Dr. Susmita Roy, NNCW.
- Principal, NNCW to be felicitated by Dr. Suparna Nandy Pal, VMC.

10.45 am: Welcome address by Principal, VMC.

10.50 am: Address by Principal, NNCW.

10.55 am: ICSSR-ERC observer's speech.

Session-I

11.00 am: Introduction of Prof. Rajat Acharyaa by Dr. Soma Saha.

11.05 am: **Lecture-1** by Prof. Rajat Acharyaa.

11.45 am: Q&A session to be conducted by Dr. Bipul De.

12.00 noon: Thanks giving to Prof. Rajat Acharyaa by Dr. Soma Saha.

12.05 pm: Introduction of Prof. Ranajay Bhattacharya by Dr. Suparna Nandy Pal.

12.10 pm: **Lecture-2** by Prof. Ranajay Bhattacharya.

12.50 pm: Q&A session to be conducted by Dr. Bipul De.

1.00 pm: Thanks giving to the speakers by Dr. Suparna Nandy Pal.

1.00 pm to 2.00 pm: **Lunch break**

Session-II

2.00 pm: Introduction of Dr. Debashis Majumdar by Dr. Debasish Joddar,

2.05 pm: Beginning of paper presentation. Chair: Dr. Debashis Majumdar.

Valedictory session

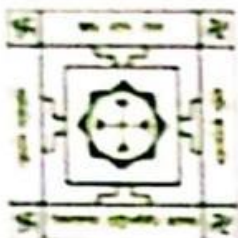
4.00 pm: Valedictory speech by Dr. Suparna Nandy Pal.

4.10 pm: Vote of thanks by Dr. Sarajit Sardar, IQAC Coordinator, VMC.

Respected participants are requested to provide the feedback about the programme by scanning the following QR code and filling up the form.



Thank you.



ICSSR-ERC SPONSORED NATIONAL SEMINAR ON

75th YEAR OF INDEPENDENCE :

THE CHALLENGES AND OPPORTUNITIES BEFORE INDIA IN CONTEMPORARY GLOBAL TRADE SCENARIO

Department of Economics

VIDYASAGAR METROPOLITAN COLLEGE

39, Sankar Ghosh Lane &
8A, Shibnarayan Das Lane
Kolkata - 700006

Jointly Organized by


Department of Economics

NETAJI NAGAR COLLEGE FOR WOMEN


170/13/1 N.S.C. Bose Road,
Kolkata-700092


This is to certify that Prof. /Dr. /Mr. /Mrs.
of College / University has
participated / presented a paper titled

.....In the ICSSR - ERC Sponsored National Seminar on 27th May, 2023.


Dr. Arghya Sarkar
Principal


Dr. Suparna Nandy Pal
Convener


Dr. Tapan Kumar Ghosh
Principal

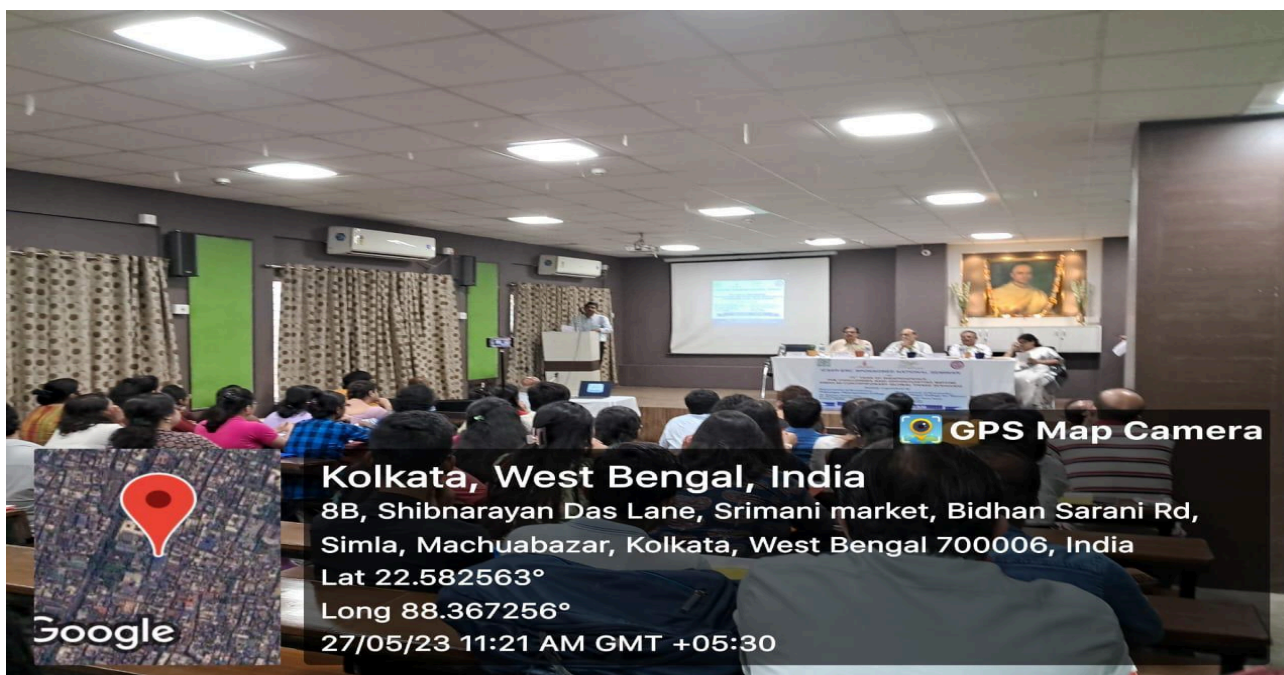

Dr. Bipul De
Convener

Vidyasagar Metropolitan College

Netaji Nagar College For Women









5/27/2023

Seminar Proceedings

ICSSR-ERC Sponsored National Seminar

on

**75th Year of Independence:
The Challenges and Opportunities before India In
Contemporary Global Trade Scenario**

Jointly organised by

**Department of Economics
Vidyasagar Metropolitan College
39, Shankar Ghosh Lane
8A, Shibnarayan Das Lane
Kolkata-700006**

**Department of Economics
Netaji Nagar College for Women
170 / 13 / 1, NSC Bose Road
Regent Estate
Kolkata-700092**

Name and signature of participants:

Name	Designation	Institution	Signature
1 Ritu Kumari Shaw	Student	Sivanath Sastri College	Ritu Kumari Shaw.
2 Dr. Soma Saha	Associate Professor	Netaji Nagar College for Women	Soma Saha 27/5/23
3 DR. SUPARNA NANDY (PAL)	Associate Professor	Vidyasagar Metropolitan College	Suparna Nandy (Pal) 27/5/23
4 Dr. Bipul De	Associate Professor	Netaji Nagar College for Women	
5 Debasish Joddar	Associate Professor	Vidyasagar Metropolitan College	Debasish Joddar 27/5/23
6 Dr. Sudipta De	Associate Professor	Sivanath Sastri College	Sudipta De 27/5/23
7 Dr. Niranjana Jaladas	Assistant Professor	Netaji Nagar College for Women	Niranjana Jaladas. 27.5.23
8 Mousumi Biswas	Associate Professor	Netaji Nagar College for Women	Mousumi Biswas 27.05.23
9 Dr. Anindita Majumdar	Associate Professor	Netaji Nagar College for Women	Anindita Majumdar 27/5/23
10 Dr. Lipika Datta	Associate Professor	Netaji Nagar College for Women	
11 Anjit Maity	Student	Vidyasagar Metropolitan College	Anjit Maity.
12 Dr. Susmita Roy	Associate Professor	Netaji Nagar College for Women	Susmita Roy.
13 Jayasree Bhattacharjee Bhowmick	Principal of HS School	Debarati Roy Memorial Institute	
14 SHAWLI ROY BASU	Associate Professor	Bidhan Chandra College, Rishra, Hooghly	Shawli Roy Basu 27/5/23
15 DR. MOUMIT ROY GOSWAMI	Assistant Professor	Netaji Nagar College for Women	Moumit Roy Goswami 27/5/23
16 LAXMAN KUMAR	Student	Midnapore college	
17 Priyanka Khanduri	Assistant Professor	Vidyasagar Metropolitan College	Priyanka Khanduri 27/5/23
18 Dr. Swati Maitra	Associate Professor	Vidyasagar Metropolitan College	Swati Maitra 27/5/23
19 Sanchi Chakraborty	SACT	Vidyasagar Metropolitan College	Sanchi Chakraborty 27/5/2023
20 Dr. Nilimpa Ghosh	Assistant Professor	Netaji Nagar College for Women	Nilimpa Ghosh. 27/5/2023
21 Rahul Majumder	SACT	Vidyasagar Metropolitan College	Rahul Majumder 27/5/2023
22 Souma karmakar	Student	Vidyasagar Metropolitan College	Souma karmakar
23 Snehasish Nath	Student	Vidyasagar metropolitan college	Snehasish Nath
24 Jayati Halder	Assistant Professor	Shri Shikshayatan College	Jayati Halder 27/5/23
25 Sayanee Nayak	Assistant Professor	Shri Shikshayatan College	Sayanee Nayak 27/5/23
26 Sarajit Sardar	Associate Professor	Vidyasagar Metropolitan College	Sarajit Sardar
27 S K DHAR	Associate Professor	Vidyasagar Metropolitan College	S.K. Dhar 27/5/23
28 A K M ASIFURZAMAN	Student	Vidyasagar Metropolitan College	A.K.M. Asifurzaman. 27/5/23
29 Gitasree Dhar	Student	Netaji Nagar College for Women	Gitasree Dhar.
30 SRIJIT CHOWDHURY	Associate Professor	Vidyasagar College for Women	
31 Dr. Barun Kumar Pal	Assistant Professor	Netaji Nagar College for Women	Barun Kumar Pal 27/5/23
32 Dr. Pradip Thakur	Assistant Professor	Netaji Nagar College for Women	Pradip Thakur 27/5/23
33 Srijita Bhattacharjee	Student	Vivekananda College	Srijita Bhattacharjee 27/5/23
34 Debanjana Das	Student	Vivekananda College	Debanjana Das 27-05-23.
35 MAYUKH KUNDU	Student	Vivekananda College Thakurpukur	Mayukh Kundu 27.5.23

Name and signature of participants:

	Name	Designation	Institution	Signature
36	Diptadeep Dhar P	Student	Vivekananda College	✓ Diptadeep Dhar 27-5-23
37	DR. TAMAL DAS	Assistant Professor	Vidyasagar Metropolitan College	Tamal Das 27-5-23
38	Dr. Aindria Das	SACT	Vidyasagar Metropolitan College	Aindria Das 27-05-2023
39	Dr. Mazhar Shamsi Ansary	Assistant Professor	Netaji Nagar College For Women	Mazhar Shamsi Ansary 27-05-2023
40	Dr. Samiran Kora	Assistant Professor	Netaji Nagar College For Women	Samiran Kora 27.05.2023
41	Sriya Sinha	Student	Lady Brabourne College	Sriya Sinha
42	Arpan Chatterjee	Student	Seth Anandram Jaipuria College	
43	Dr. Paromita Chakraborty	Assistant Professor	Surendranath College	Paromita Chakraborty 27/05/2023
44	Trisha Paul Chowdhury	Student	Netaji Nagar College for Women	Trisha Pal Chowdhury
✓ 45	Moumita Sarkar	SACT	Netaji Nagar College for Women	✓ Moumita Sarkar 27-05-23
46	Puja Das	Student	Netaji Nagar College for Women	Puja Das
47	Protima Halder	Student	Netaji Nagar College for Women	Protima Halder
48	Neha Das	Student	Netaji Nagar College for Women	Neha Das
49	Tina Das	Student	Netaji Nagar College for Women	Tina Das
50	Baishakhi Nandy	Student	Netaji Nagar College for Women	Baishakhi Nandy
51	Zoya Khatoon	Student	Netaji Nagar College for Women	Zoya Khatoon
52	Priyanka Ghosal	Student	Netaji Nagar College for Women	Priyanka Ghosal
53	Saheli Das	Student	Netaji Nagar College for Women	Saheli Das
54	Sneha Ari P	Student	Vidyasagar College	Sneha Ari
55	Ananya Chatterjee P	Student	Vidyasagar College	Ananya Chatterjee
56	Bhaswati Pal P	Student	Vidyasagar College	Bhaswati Pal
57	Upasana Chowdhury	SACT	Vidyasagar Metropolitan College	Upasana Chowdhury
✗ 58	DIPAK DHAR	SACT	Vidyasagar Metropolitan College	
59	Dr. Souravi Bardhan P	SACT	Netaji Nagar college for Women	Souravi Bardhan 27/5/23
60	Sarodwat Samanta	SACT	University Of Calcutta	Sarodwat Samanta 27/5/23
61	Dr Sandip Mukherjee	Student	Vidyasagar Metropolitan College	Sandip Mukherjee
62	SNEHA ROY P	Associate Professor	Ballygunge Science College	Sneha Roy 27.05.2023
63	Rohit Mondal	Student	Ballygunge Science College	Rohit Mondal 27.05.2023 Rohit
64	Rohan Mondal	Student	Ballygunge Science College	Rohan Mondal 27-05-2023 R
65	Pushan Banerjee	Assistant Professor	Vidyasagar Metropolitan College	Pushan Banerjee 27/5/23
66	Dr. Suparna Gangopadhyay	Associate Professor	Surendranath College for Women	Suparna Gangopadhyay 27/5/23
67	Dr. Srinwanti Mukhopadhyay	Assistant Professor	Vidyasagar Metropolitan College	

AP - presenter

Name and signature of participants:

Name	Designation	Institution	Signature
68 Chandrachudh Panj	Student	VMC	Chandrachudh Panj. (Online)
69 Ayushi Chakrabarti	Student	V.M.C	Ayushi Chakrabarti (Received) A.C.
70 Suchismita Samal	Student	V.M.C	Suchismita Samal
71 Goutik Adhikari	Student	V.M.C	Goutik Adhikari (G.A)
72 Suvaradeep Mallik	Student	V.M.C	Suvaradeep Mallik (S. Mallik)
73 Debajit Pramanik	Student	V.M.C	Debajit Pramanik (Online)
74 Swagata Das	Student	V.M.C	S. Das
75 Tuli Das	Student	V.M.C	Tuli Das
76 Tathagata Chatterjee	Student	VMC	Tathagata Chatterjee Tathagata Chatterjee
77 Mrutika Sarkar	Student	SXOK	Mrutika Sarkar M. Sarkar
78 Maitreyee Nandi	Student	V.M.C	Maitreyee Nandi (Online)
79 Koushiki Biswas	Student	V.M.C	Koushiki Biswas Koushiki Biswas
80 Dr. Anish Kumar Mukherjee	Assistant Professor	Nabata Jyoti Mahapatra	Anish Kumar Mukherjee
91 Arunabha Mishra	Associate Prof.	VMC	Arunabha Mishra
82 Vikash Sharma	Student	VMC	Vikash Sharma Vikash Sharma
83 Anuriksha Das	Student	VMC	Anuriksha Das
84 Dr. Samik Ray	Faculty	Servanore College	Dr. Samik Ray
85 Kirti Das	Student	Sivanath Sastri College	Kirti Das
86 Shubhankar Pramanik	Student	Sivanath Sastri	Shubhankar Pramanik
87 Pratika Wadhawan	Student	Sivanath Sastri	Pratika Wadhawan
88 SANJOY K. GHOSH	Faculty	VMC	Sanjoy K. Ghosh 27/05/2023
89 DAMAYANTIBAKRA	Faculty	VMC	Damayanti Bakra 27/5/23 Received
90 DR. DEBANI MITRA	Assistant Professor	BKGC	Dr. Debari Mitra 27/05/23



Celebration of World Environmental Day



Departmental Seminar
Jointly Organized By
Sammilani Mahavidyalaya
And
Netaji Nagar College For Women

Date and Time: **6th June, 2022, 12 noon**

Venue: **Sammilani Mahavidyalaya, Department of Chemistry**

Speaker 1: **Dr. Chaitali Bhattacharjee**
Associate Professor, Chemistry, NNCW
Topic 1: **Chromium (VI) Toxicity and Mitigation**



Speaker 2: **Charu Chand Hansda**
Assistant Professor, Chemistry, NNCW
Topic 2: **Environment and Sustainability**



Topic 1: Chromium (VI) Toxicity and Mitigation

CHROMIUM

- naturally occurring heavy metal : Cr(0) Cr(III) Cr (VI)
- trace metal, must be obtained from diet, deficiency can cause diabetes
- highly valued in industries
- steel making, welding, wood treatment, leather tanning
- hexavalent Cr is extremely carcinogenic on inhalation and exposure
- respiratory tract, lung, skin
- discharge into environment mostly from industries (effluents)
- microbe mediated mitigation from contaminated soil
- biosorption, bioaccumulation, bioleaching, biotransformation

Topic 2 : **Environment and Sustainability**

In our modern life we cannot remain unaffected by our natural environment but for our betterment and long life we can easily follow some things, synthetic methods, procedures which makes sustainable for everything. This is the importance of sustainability in day to day life.

- Things used everyday
- Life style and environment
-
- Synthesis from natural sources
- Artificial Synthesis
- Synthesis using sustainable methods (Green Synthesis)
- Key of sustainability (Self awareness)