

CERTIFICATE

This is to certify that the project report entitled "*Design and synthesis of amino acid based homopolymer via RAFT polymerization*" being submitted by **Aditi Das** (Reg. No.- 1051921402167) in partial fulfilment of the requirement for the dissertation that is included in the course of M.Sc. is an authentic experimental work carried out by her under my supervision. To the best of our knowledge, the experimental matter embodied in this report has not been submitted by any other University/Institution for the award of any degree or diploma.

Priyadarsi De

Prof. Priyadarsi De

DATE: 31/05/2024

Department of Chemical Sciences
Indian Institute of Science Education and Research Kolkata
Mohanpur, Nadia, West Bengal-741246

Priyadarsi De, Ph.D.
Professor, IISER Kolkata
Mohanpur-741246, Nadia, India

Prof. Raja Shunmugam

Professor and Ramanujan Fellow

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Mohanpur, Nadia District, West Bengal, India -741246

Fax: +91-33-25873020, email: sraja@iiserkol.ac.in



CERTIFICATE OF COMPLETION OF MASTER'S PROJECT

This is to certify that the reported work entitled “**Synthesis And Characterisation Of Functional Monomers For Antimicrobial Application**” submitted by **Ms. Arpita Singha**, a student of West Bengal State University, for the master's project at the Indian Institute of Science Education and Research Kolkata in the time period of 01/04/2024 to 31/05/2024 was under my direct supervision and guidance. The work presented here is original and has not been submitted so far, in part or full, for any degree or diploma by anyone else in India or abroad.

Place: IISER Kolkata

Date: 29/05/2024

Raja Shunmugam
Research Supervisor

Prof. Raja Shunmugam

Raja Shunmugam, Ph. D.
Professor, IISER Kolkata
Mohanpur-741246, Nadia, India



UNIVERSITY OF CALCUTTA
Centre for Research in Nanoscience and Nanotechnology

To Whom It May Concern

This is to certify that Mr. Banti Das, a student of 4th Semester pursuing M.Sc. (Chemistry) in the Department of Chemistry, West Bengal State University has successfully completed the Masters project titled “Study of Growth Kinetics of Hydrophobic Terbium Doped Zinc Sulfide Nanoparticles: Effect on Terbium Luminescence Properties” from April 01, 2024 to May 31, 2024. It is further certified that the candidate has performed the project work under my supervision.

Assistant Professor
Centre for Research in
Nanoscience & Nanotechnology
University of Calcutta

Dr. Prasun Mukherjee
Assistant Professor
Centre for Research in Nanoscience and Nanotechnology
University of Calcutta
JD-2, Sector-III, Salt Lake, Kolkata, West Bengal, 700106, India



डा. प्रतीक सेन
Dr. Pratik Sen
Professor
Poonam & Prabhu
Goel Chair

रसायन विभाग
Department of Chemistry
लेजर और फोटोनिक्स केन्द्र
Centre for Laser & Photonics
पर्यावरण केन्द्र, विज्ञान और अभियांत्रिकी
Centre for Environmental, Science and Engineering

To Whom It May Concern

This is to certify that **Mr. Priyam Karmakar**, a 4th-semester M.Sc. student (Registration No.- 1002211600154, Batch 2020-24) of West Bengal State University has successfully completed his M.Sc. research project entitled "Preventing Thermal Quenching of CsPbBr₃ Perovskite Nanocrystal through Surface Passivation with 4-Fluorobezylammonium Bromide" under my supervision at the Department of chemistry, IIT Kanpur from April 01, 2024 to May 31, 2024.

(Prof. Pratik Sen)

डा प्रतीक सेन / Dr. Pratik Sen

प्राध्यापक, रसायन विभाग

Professor

Department of Chemistry

भारतीय प्रौद्योगिकी संस्थान कानपुर

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Kanpur - 208016, INDIA





भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता

(भारत सरकार के मानव संसाधन विकास मंत्रालय द्वारा स्थापित एक स्वायत्तशासी संस्थान)

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

(An autonomous Institute established by Ministry of Human Resource Development, Government of India)

Pradipta Purkayastha, Ph.D.

Professor, Department of Chemical Sciences

31 May 2024

To whom it may concern

This is to certify that Mr. Priyam Sadhukhan, a student of 4th semester pursuing M.Sc. (Chemistry) in the Department of Chemistry of West Bengal State University, did his Masters project under my supervision. The title of his project is "Delineating on the Photoinduced Electron Transfer Behaviour of Arginine-Modified Green-Emitting Gold Nanoclusters". He joined my laboratory for the project on 1st April, 2024 and worked until 31st May, 2024. He regularly attended the laboratory and I am very satisfied with his performance. I appreciate his hard work and productivity.

Sincerely,

(PRADIPTA PURKAYASTHA)



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता

(भारत सरकार के मानव संसाधन विकास मंत्रालय द्वारा स्थापित एक स्वायत्तशासी संस्थान)

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

(An autonomous Institute established by Ministry of Human Resource Development, Government of India)

Pradipta Purkayastha, Ph.D.

Professor, Department of Chemical Sciences

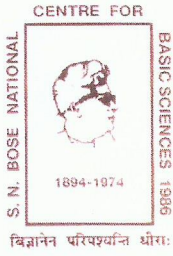
31 May 2024

To whom it may concern

This is to certify that Ms. Srija Sarkar, a student of 4th semester pursuing M.Sc. (Chemistry) in the Department of Chemistry of West Bengal State University, did her Masters project under my supervision. The title of her project is “A Detailed Study on the Photophysics and Stimuli-Responsive Behaviour of DNA-Stabilized Silver Nanoclusters”. She joined my laboratory for the project on 1st April, 2024 and worked until 31st May, 2024. She regularly attended the laboratory and I am very satisfied with her performance. I appreciate her hard work and productivity.

Sincerely,

(PRADIPTA PURKAYASTHA)




सत्येन्द्र नाथ बसु राष्ट्रीय मौलिक बिज्ञान केन्द्र
**SATYENDRA NATH BOSE NATIONAL CENTRE
FOR BASIC SCIENCES**

Prof. (Dr.) Samir Kumar Pal, FNAE
Abdul Kalam Technology Innovation
National Fellow
Senior Professor,
Dept. of Chemical Biological and Macromolecular Sciences

Phone: 033 2335 5706-08 (O)
Home: 8444995025
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Email: skpal@bose.res.in

CERTIFICATE FROM THE SUPERVISOR

This is to certify that **Sudip Bhattacharjee, M. Sc.**, West Bengal State University, Berunanpukuria, West Bengal, worked on the project entitled “**Spectroscopic Studies of a Fluorophore in Different Environments**” under my supervision at S. N. Bose National Centre for Basic Sciences, Kolkata as a project student from 01st April 2024 to 31st May 2024.


Samir Kumar Pal
3-8-24

Dr. Samir Kumar Pal, FNAE
Senior Professor &
Abdul Kalam Technology Innovation National Fellow
S. N. Bose National Centre for Basic Sciences
Government of India
Block-JD, Sector-III, Salt Lake, Kolkata-700 106

Prof. Raja Shunmugam

Professor and Ramanujan Fellow

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Indian Institute of Science Education and Research, KOLKATA (IISERK)

Mohanpur, Nadia District, West Bengal, India -741246

Fax: +91-33-25873020, email: sraja@iiserkol.ac.in



CERTIFICATE OF COMPLETION OF MASTER'S PROJECT

This is to certify that the reported work entitled “**Synthesis And Characterisation Of Functional Monomers For Sensing Application**” submitted by **Mr. Suhanjon Das**, a student of West Bengal State University, for the master's project at the Indian Institute of Science Education and Research Kolkata in the time period of 01/04/2024 to 31/05/2024 was under my direct supervision and guidance. The work presented here is original and has not been submitted so far, in part or full, for any degree or diploma by anyone else in India or abroad.

Place: IISER Kolkata

Date: 29/05/2024

Raja Shunmugam
Research Supervisor

Prof. Raja Shunmugam

Raja Shunmugam, Ph. D.
Professor, IISER Kolkata
Mohanpur-741246, Nadia, India



**BENGALI FASION: FUSION OF TRADITION AND
GLOBAL TRENDS**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SWARNALI HOWLADAR

REGISTRATION NUMBER: 1011921101622

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**THE ART OF PERSUASION: LORD KRISHNA'S
DIPLOMATIC STRATEGIES IN THE
MAHABHARATA AND THEIR RELEVANCE IN
MODERN ERA**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY
MADHURIMA SENGUPTA
REGISTRATION NUMBER: 1351921400503

UNDER THE SUPERVISION OF
DR. GOPA PRAMANIK
COORDINATOR
DEPT. OF JOURNALISM & MASS COMMUNICATION
WEST BENGAL STATE UNIVERSITY
2024



**THE ROLE OF PR IN PROMOTING MORAL VALUES
AND BUILDING TRUST THROUGH SANTANA
VALUES IN NEW BARRACKPORE (NORTH 24
PARGANAS, WEST BENGAL)**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

ANKITA GHOSH

REGISTRATION NUMBER: 1071921401152

UNDER THE SUPERVISION OF

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COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**A STUDY ON INDIAN CINEMAS THAT BRINGS THE
CHANGE IN THE PATRIARCHAL SOCIETY AND
MOTIVATES WOMEN: AN ANALYSIS**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SAYANI PAUL

REGISTRATION NUMBER: 1011921401627

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DR. GOPA PRAMANIK

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DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**BEYOND THE FIELD: THE PORTRAYAL OF WOMEN
IN BOLLYWOOD SPORTS CINEMAS**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SUKANYA KANGSABANIK

REGISTRATION NUMBER: 100221400068

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DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**THE ROLE OF PUBLIC RELATION IN CRISIS
MANAGEMENT: AN ANALYSIS**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

RUPSHA DAS

REGISTRATION NUMBER: 1251921400060

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DR. GOPA PRAMANIK

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DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**IMPACT OF ADDICTION ON FAMILY: AN
EXPLORATORY STUDY WITH REFERENCE TO SLUMS
IN SANTIPUR CITY IN WEST BENGAL**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

AHELEE CHAKRABORTY

REGISTRATION NUMBER: 1031921400543

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WEST BENGAL STATE UNIVERSITY

2024



**EXPLORING THE IMPACT OF SOCIAL MEDIA ON
MENTAL HEALTH OF GEN-Z**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

JAYANTA DATTA

REGISTRATION NUMBER: 1011911401604

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2024



**EFFECTIVENESS OF WORD-OF-MOUTH AS A TOOL
OF ADVERTISEMENT**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SARBANI PODDAR

REGISTRATION NUMBER: 1031921400540

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2024



**DOES SOCIAL MEDIA BLOGGING REPRESENT
THE FUTURE OF JOURNALISM IN BARASAT**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

ABDUL AHAD

REGISTRATION NUMBER: 1002212400110

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DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**THE EFFECTIVENESS OF FLIPPED CLASSROOM
MODELS IN IMPROVING STUDENTS' LEARNING
OUTCOMES**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

NAINIKA SINGH

REGISTRATION NUMBER: 1341921400667

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DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**IMPACT OF TECHNOLOGY ON STUDENTS' LEARNING
OUTCOMES**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

NEHA KUMARI

REGISTRATION NUMBER: 1341921400664

UNDER THE SUPERVISION OF

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COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**VILLAINASITION OF WOMEN IN INDIAN
DAILY SOAPS: PRESENT PERSPECTIVE**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SOUMYADEEP PAUL

REGISTRATION NUMBER: 1181911400576

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**AN INVESTIGATION INTO THE IMPACT OF SOCIAL
MEDIA ON ANXIETY AND DEPRESSION**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

DOLI MANDAL

REGISTRATION NUMBER: 1011921101616

UNDER THE SUPERVISION OF

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COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



IMPACT OF TECHNOLOGY IN ART

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

DEBARGHA MUKHERJEE

REGISTRATION NUMBER: 1071911401179

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**THE PORTRAYAL OF WOMEN IN
CONTEMPORARY BENGALI SERIALS- A
COMPARATIVE STUDY**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

MANTI DAS

REGISTRATION NUMBER: 1351921100492

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**MODERN TECHNOLOGY IS TAKING OVER AGE-OLD
TRADITIONS: A COMPARATIVE STUDY BASED ON
NORTH 24 PARGANAS DIST. WEST BENGAL**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

PRIYA SARKAR

REGISTRATION NUMBER: 1002221400175

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**FROM MYTHOLOGY TO MODERNITY EMPOWERMENT
OF WOMEN THROUGH THE TIME PERIOD**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

RIYA SOME

REGISTRATION NUMBER: 1011921401593

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**MODERN SAMUDRA MANTHAN : CHURNING
KNOWLEDGE FOR A SUSTAINABLE FUTURE**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

UDITA BAR

REGISTRATION NUMBER: 1002221100070

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**USE OF NARAYAN DEBNATH'S PAINTING IN BENGALI
LITERATURE**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SHREYA MUKHERJEE

REGISTRATION NUMBER: 1002221400092

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**URBAN WORKING WOMEN OF HALISHAHAR 24 NO.
WARD FACING PROBLEMS AND CHALLENGES**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SHOVAN SARKAR

REGISTRATION NUMBER: 1031811101609

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**RISE OF KIRTAN MUSIC IN INDIA THROUGH
TOLLYWOOD INDUSTRY**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

PAYEL DAS

REGISTRATION NUMBER: 1002221100130

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**FROM RICE BOWLS TO TEXTBOOKS: HOW FREE
SCHOOL-MEALS HELP RURAL CHILDREN STAY IN
SCHOOL**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

NEHA CHAKRABORTY

REGISTRATION NUMBER: 1011921401587

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**IMPACT OF BOLLYWOOD MOVIES ON INDIAN FASHION
TRENDS**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

KUSHAL MAZUMDER

REGISTRATION NUMBER: 1002211400122

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**RELEVANCE OF DASHAVATARA IN
CONTEMPORARY SOCIETY: AN ANALYSIS**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SAMPITA KARMAKAR

REGISTRATION NUMBER: 1351821400339

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**A COMPARISON OF TRADITIONAL AND SOCIAL MEDIA
ROLES IN SOCIETY BASED ON NORTH 24 PGS. DIST.
WESTBENGAL**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY
PAYEL SAHA
REGISTRATION NUMBER: 1251921400058

UNDER THE SUPERVISION OF
DR. GOPA PRAMANIK
COORDINATOR
DEPT. OF JOURNALISM & MASS COMMUNICATION
WEST BENGAL STATE UNIVERSITY
2024



**IMPACT OF BHARATNATYAM DANCE IN
SOCIETY**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

ANUSKA SARKAR

REGISTRATION NUMBER: 1011921401623

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**EMPOWERING EDUCATION: THE IMPACT
OF ARTIFICIAL INTELLIGENCE**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

SELIMA KHATUN

REGISTRATION NUMBER: 1031922400544

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024



**ASSESSING SOCIETAL KNOWLEDGE OF EDUCATED
AND WORKING TRANSGENDER AND THIRD GENDER
IN THE PRESENT GENERATION**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY
SUBHRA SINGHA MAHAPATRA
REGISTRATION NUMBER: 1151921400118

UNDER THE SUPERVISION OF
DR. GOPA PRAMANIK
COORDINATOR
DEPT. OF JOURNALISM & MASS COMMUNICATION
WEST BENGAL STATE UNIVERSITY
2024



**TRISHUL'S TRIAD: EXPLORING THE FUNDAMENTAL
QUALITIES AND ELEMENTS OF EXISTENCE OF
LIVING BEING**

DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT FOR
THE DEGREE OF MASTERS IN
JOURNALISM & MASS COMMUNICATION.

BY

PAYAL DAS

REGISTRATION NUMBER: 1351921400501

UNDER THE SUPERVISION OF

DR. GOPA PRAMANIK

COORDINATOR

DEPT. OF JOURNALISM & MASS COMMUNICATION

WEST BENGAL STATE UNIVERSITY

2024

Department of Economics
List of Students with their Semester IV
Project Details, 2023-24

Sl.No.	Name	Session	Project Title
1	Probuddha Bain	2022-2024	Fertilizer Use, Irrigation, and Sustainable Farming: A Study based on Primary Survey in Two Selected Villages of North 24 Parganas District of West Bengal
2	Sahali Dutta	2022-2024	Fertilizer Use, Irrigation, and Sustainable Farming: A Study based on Primary Survey in Two Selected Villages of North 24 Parganas District of West Bengal
3	Sayani Saha	2022-2024	Fertilizer Use, Irrigation, and Sustainable Farming: A Study based on Primary Survey in Two Selected Villages of North 24 Parganas District of West Bengal
4	Protiva Biswas	2022-2024	Fertilizer Use, Irrigation, and Sustainable Farming: A Study based on Primary Survey in Two Selected Villages of North 24 Parganas District of West Bengal
5	Abhishek Choudhary	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A Primary Survey based in Selected Two Villages of North 24 Parganas District in West Bengal
6	Aishi Bhattacharya	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A Primary Survey based in Selected Two Villages of North 24 Parganas District in West Bengal
7	Sanjib Das	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A Primary Survey based in Selected Two Villages of North 24 Parganas District in West Bengal

[Signature]
Head

Department of Economics
West Bengal State University
Barasat, Kolkata-700126

8	Lovely Kumari	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A Primary Survey based in Selected Two Villages of North 24 Parganas District in West Bengal
9	Anwiksha Roy	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A Primary Survey based in Selected Two Villages of North 24 Parganas District in West Bengal
10	Sanhik Hore	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A Primary Survey based in Selected Two Villages of North 24 Parganas District in West Bengal
11	Koushiki Poria	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A Primary Survey based in Selected Two Villages of North 24 Parganas District in West Bengal
12	Urmila Ganguly	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A Primary Survey based in Selected Two Villages of North 24 Parganas District in West Bengal
13	Shreya Chatterjee	2022-2024	Land Use, Farming Operations and Social Economic Status of Farmers: A primary survey based in Selected two villages of North 24 Parganas district in West Bengal
14	Manas Chackrabarty	2022-2024	Fertilizer Use, Irrigation, and Sustainable Farming: A Study based on Primary Survey in Two Selected Villages of North 24 Parganas District of West Bengal
15	Krishnendu Ghosh	2022-2024	Fertilizer Use, Irrigation, and Sustainable Farming: A Study based on Primary Survey in Two Selected Villages of North 24 Parganas District of West Bengal
16	Akansha Sahani	2022-2024	Fertilizer Use, Irrigation, and sustainable Farming: A Study based on primary survey in two selected villages of North 24 Parganas district of West Bengal
17	Pramiti Bose	2022-2024	Fertilizer Use, Irrigation, and sustainable Farming: A Study based on primary survey in two selected villages of North 24 Parganas district of West Bengal



Head

Department of Economics
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18	Aishi Bhattacharya	2022-2024	Land Use, Farming Operations And Socio-Economic Status of Farmers: A Primary Based Study In Selected Two Villages in North 24 Parganas, District of West Bengal
19	Urmila Ganguly	2022-2024	Land Use, Farming Operations And Socio-Economic Status of Farmers: A Primary Based Study In Selected Two Villages in North 24 Parganas, District of West Bengal



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Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

This is to certify that the following students bearing Registration Numbers

..1411921600929., 1281921100808., 1251921600759.,

..141191110091....., 1411912500938....., 1411921400946.,

.....,, of Department of Geography,

West Bengal State University completed their Group project on

..The..Impaet..of..Tourism..on..the..Socio-Economic..

..Structure..of..Taki..West..Bengal.....

..... as part fulfilment of M.A/ M.Sc. Third Semester

syllabus under my supervision as per schedule.

Santhamita Chaudhuri

Date:.....17.1.24.



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This is to certify that the following students bearing Registration Numbers

1051911402203 1061921200994 1321921400151

1271921100049 1231921100059 1141921101656

....., of Department of Geography,

West Bengal State University completed their Group project on

RIVER TRANSPORTATION OF ICCHAMATI NEAR

BONGAON DINO BONDHU MAHAVIDYALAYA

..... as part fulfilment of M.A/ M.Sc. Third Semester

syllabus under my supervision as per schedule.

Sudhamita Chaudhuri

Date: 18.1.24



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Phone (033) 2524 1975 / 1976 / 1978 / 1979 Fax (033) 2524 1977

This is to certify that the following students bearing Registration Numbers

1061911600962, 1251921400767, 1002211100090,

1002211600104, 1421921100287, 3021922500204,

..... x x of Department of Geography,

West Bengal State University completed their Group project on

SOCIO-ECONOMIC STATUS OF BRICK-KILN WORKERS

WITH SPECIAL REFERENCE OF HEALTH ISSUES OF

BARBARIA VILLAGE..... as part fulfilment of M.A/ M.Sc. Third Semester

syllabus under my supervision as per schedule.

Indhamita Chaudhuri

Date: 17.1.24



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Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

This is to certify that the following students bearing Registration Numbers

1161911100043, 1002211400091, 1051921402219,

3021921600205,

....., of Department of Geography,

West Bengal State University completed their Group project on

Socio-Economic Condition of Pottery Makers of
Chaltaberia, North 24 Pargana, West Bengal.

..... as part fulfilment of M.A/ M.Sc. Third Semester

syllabus under my supervision as per schedule.

Sudhanta Chaudhuri

Date: 19.1.2024



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This is to certify that the following students bearing Registration Numbers

1281911400833, 100221250062, 1281911600823

11391912501666, 1281911400819, 11811104724,

....., of Department of Geography,

West Bengal State University completed their Group project on

socio Economic and Land use Land cover

transformation of Berunanpukuria after

the establishment of WBSU as part fulfilment of M.A/ M.Sc. Third Semester

syllabus under my supervision as per schedule.

Subhamita Chaudhuri

Date: 17.1.24



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This is to certify that the following students bearing Registration Numbers

1411921100930, 1002211600172, 1251921600761,

1031921400471, 1391922401664, 1031911400473,

....., of Department of Geography,

West Bengal State University completed their Group project on

SOCIO ECONOMIC IMPACTS OF AGRICULTURE ON BERUNANPUKURIA
AND THE CHANGES IN RECENT TIMES

..... as part fulfilment of M.A/ M.Sc. Third Semester
syllabus under my supervision as per schedule.

Sankamita Chaudhuri

Date: 17.1.24

EXAMINED
DEPARTMENT OF GEOGRAPHY
DATE:

Examined
22.01.2024



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Ref.

Date

NOTICE

The following students of M.A 4th SEMESTER of 2023-2024 session have completed the Research project work as per the following Table.

SL NO	NAME	REGISTRATION	DESSERTATION TOPIC
1	ANJALI SHARMA	1002221400111	धर्मवीर भारती के नाटक में आधुनिकता बोध: 'अंधा-युग' के विशेष संदर्भ में
2	DIVYA SHRESTHA	1002221400139	अनीता रश्मि की कहानी संग्रह 'सरई के फूल' में आदिवासी जीवन
3	SHRUTI SINGH	1002221400140	'आपका बंटी' उपन्यास में चित्रित विविध समस्याएं और बाल मनोविज्ञान
4	KHUSHBU SHAW	1002221400141	समसामयिक चेतना के परिप्रेक्ष्य में कमलेश्वर के उपन्यासों का अध्ययन
5	KHUSHBOO CHOWDHURY	1002221400152	नागार्जुन के उपन्यासों में वर्ग चेतना : 'रतिनाथ की चाची' और 'बलचनमा' के विशेष संदर्भ में
6	SIMRAN GUPTA	1002221600123	ज्ञानरंजन की कहानियों में मध्यवर्ग
7	KAJAL KUMARI MAHATO	1031821100109	AB
8	SUJATA CHOUDHARY	1031821100793	जगदीश चंद्र माधुर कृत 'धरती धन न अपना' में दलित चेतना
9	SUCHITA KUMARI SHAW	1031821401988	AB
10	MUKESH KUMAR SHAW	1031911600581	मोहन राकेश के नाटकों में आधुनिकता बोध
11	NEELAM CHOUDHARY	1031921100582	यशपाल के उपन्यास 'झूठा-सच' में विभाजन की त्रासदी
12	KHUSHI CHOUDHARY	1031921100584	मन्नू भंडारी के 'आपका बंटी' उपन्यास में चित्रित समस्याएं और बाल बोध
13	MANISHA CHOUDHARY	1031921400568	वर्तमान में राजभाषा हिन्दी की कार्यान्वयन की समस्याएं और समाधान (व्यवहारिक पत्र)
14	SAWANI KUMARI RAM	1031921400578	शिवमूर्ति की दलित चेतना 'तर्पण' विशेष संदर्भ
15	NEHA KUMARI YADAV	1031921400579	AB


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NOTICE

Date

The following students of M.A 4th SEMESTER of 2023-2024 session have completed the Research project work as per the following Table.

SL NO	NAME	REGISTRATION	DESSERTATION TOPIC
16	RIYA SHAW	1031921401090	डॉ. शंकर शेष के नाटक : 'एक और द्रोणाचार्य' की तदयुगीन चेतना
17	ANJALI SHAW	1031921600565	जयशंकर प्रसाद के नाटक 'ध्रुवस्वामिनी' में चित्रित नारी समस्या
18	JULI KUMARI PANDIT	1031921600580	जैनेन्द्र के उपन्यासों में युग चेतना: विशेष संदर्भ - 'त्यागपत्र' और 'सुनीता'
19	SONALI KURMI	1231721400527	'बकरी' नाटक में व्यक्त राजनीतिक चेतना
20	SNEHA CHAUHAN	1231821400760	भीष्म साहनी की कहानियों में सांप्रदायिकता की समस्या
21	RAHUL SHARMA	1231911400372	जगदीशचंद्र के उपन्यास 'धरती धन न अपना' में दलित चेतना
22	ANAND KR GUPTA	1231911400373	भीष्म साहनी के उपन्यास 'तमस' में देश विभाजन की त्रासदी
23	BULBUL PASWAN	1341721100318	दुष्यंत कुमार के गज़लों की सामाजिक चेतना
24	BISHAL CHOUDHARY	1341911100694	जयशंकर प्रसाद के नाटक 'चंद्रगुप्त' में इतिहास एवं कल्पना
25	JAY MANGAL SHAW	1341911400691	मोहन राकेश के 'आधे-अधूरे' नाटक की रंगमंचीयता
26	RAJAN SHAW	1341911400692	AB
27	AMITKUMAR SHAW	1341911400693	ओमप्रकाश वाल्मीकि की कविताओं में दलित चेतना
28	MOHIT SHAW	1341911600161	AB
29	RITESH YADAV	1341911600179	कमलेश्वर के उपन्यास में चित्रित मध्यवर्गीय परिवार का जीवन: विशेष संदर्भ - समुद्र में खोया हुआ आदमी'
30	AHAMAD ANSARI	1341912400699	विभाजन की त्रासदी और 'झूठा सच'
31	NEHA SHAW	1341921100728	श्रीलाल शुक्ल के उपन्यास 'रागदरबारी' में चित्रित व्यंग्य

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NOTICE

Ref. The following students of M.A 4th SEMESTER of 2023-2024 session have completed the Research project work as per the following Table Date

SL NO	NAME	REGISTRATION	DESSERTATION TOPIC
32	MONI SHAW	1341921400158	भीष्म साहनी के उपन्यास 'तमस' में सांप्रदायिकता
33	SHIWANI KUMARI MONDAL	1341921400725	AB
34	RADHA ROUTH	1341921400749	श्रीलाल शुक्ल के उपन्यास 'रागदरबारी' का सामाजिक और राजनीतिक परिप्रेक्ष्य
35	NIKAHAT PARVEEN	1341922500702	मन्नू भंडारी की कहानियों में आधुनिकता बोध
36	AMRITA MAHATO	1351721100384	रेणु के उपन्यासों में सामाजिक चेतना
37	NEHA PASWAN	1351921100038	हरिशंकर परसाई की कहानियों में राजनीतिक एवं सामाजिक व्यंग्य
38	SWETA SHAW	1351921400042	मोहन राकेश के नाटक में अभिव्यक्त आधुनिकता बोध
39	SNEHA SINGH	1351921400055	हरिशंकर परसाई के व्यंग्य साहित्य में युग चेतना
40	RANI SHAW	1351921600036	कृष्ण सोबती के उपन्यास 'जिंदगीनामा' का जीवन दर्शन
41	KUSUM KESHARI	1351921600072	मैत्रेयी पुष्पा की आत्मकथा में स्त्री चिंतन
42	AKASH SHAW	1361911600200	AB
43	HRITHIK KUMAR SHAW	1361911600236	भगवानदास मोरवाल के उपन्यास 'बाबल तेरा देस' में व्यक्त सामाजिक सरोकार
44	MUMTA HINA MALLICK	1371922400067	राजेन्द्र यादव की कहानियों में स्त्री-पुरुष संबंधों का अंतर्द्वंद्व
45	MANISHA HELA	1341921100751	जैनेन्द्र के 'त्यागपत्र' में चित्रित मनोविज्ञान
46	NEHA KUMARI RAJAK	1341921100752	भारतेन्दु हरिश्चंद्र के 'अंधेर नगरी' नाटक का नाट्य शिल्प
47	MUSKAN KUMARI SHAW	1341921400154	मोहन राकेश के नाटक 'लहरों के राजहंस' में व्यक्त पारिवारिक जीवन


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DEPARTMENT OF HISTORY
WEST BENGAL STATE UNIVERSITY

This is for the notice of all concerned that the students of Semester IV (Session 2022-24) will undertake projects/ field studies for the preparation of research paper and seminar (Course HISPCOR16M) with the supervision of teachers of the Department as given below:

Name of Student	Registration No.	Supervisor
ANIMESH NASKAR	'1002211100088	Kausik Bandyopadhyay
ANANYA SANTRA	'1002221100083	Sugata Nandi
RAKHI BAG	'1002221100089	Sugata Nandi
PRIYANKA PAUL	'1002221100128	Sutapa Chatterjee Sarkar
SHRUTI MUKHERJEE	'1002221400065	Urvi Mukhopadhyay
SNEHA MUKHERJEE	'1002221400127	Urvi Mukhopadhyay
MOUSUMI SAMANTA	'1002221400168	Kausik Bandyopadhyay
SUBARNA AKTAR BANU	'1002222500163	Sugata Nandi
AMRITA PAUL	'1021921400277	Urvi Mukhopadhyay
SK SURAIYA	'1021922500060	Sutapa Chatterjee Sarkar
TANIA PARVIN	'1021922500276	Kausik Bandyopadhyay
RUPALI KHATUN	'1041922500224	Sutapa Chatterjee Sarkar
SONIA PAUL	'1051921402111	Urvi Mukhopadhyay
RUBINA KHATUN	'1061922400394	Somdatta Chakraborty
TAHSINA PARVIN	'1061922500407	Kausik Bandyopadhyay
TAJMIRA KHATUN	'1121922501205	Urvi Mukhopadhyay
SURBHI MONDAL	'1141921101769	Sugata Nandi
FALGUNI ARI	'1191921100630	Sutapa Chatterjee Sarkar
SUMANA GAYEN	'1191921100638	Kausik Bandyopadhyay
DEBIKA PAUL	'1211921400101	Sugata Nandi
PAROMITA MONDAL	'1231921100194	Urvi Mukhopadhyay
SANDIP MAJUMDER	'1241911100068	Sutapa Chatterjee Sarkar
BANKIM MONDAL	'1251911100735	Kausik Bandyopadhyay
SARMISTHA BHATTACHARYA	'1251921400720	Sutapa Chatterjee Sarkar
SMRITIKANA BISWAS	'1251921400724	Sutapa Chatterjee Sarkar
MAGHNA SULTANA	'1251922500726	Sutapa Chatterjee Sarkar
RIMPA PRAMANICK	'1351921100146	Somdatta Chakraborty
PALLABI GHOSH	'1351921600166	Kausik Bandyopadhyay
PUSHPITA AICH	'1371921400110	Sutapa Chatterjee Sarkar
RAKESH DAS	'1391911151603	Urvi Mukhopadhyay
BARNALI MONDAL	'1391921101566	Urvi Mukhopadhyay

SHARMILA MISTRI	'1391921101580	Kausik Bandyopadhyay
RESHMI CHAKRABORTY	'1391921401573	Somdatta Chakraborty
BAISHAKHI BANERJEE	'1391921401577	Sutapa Chatterjee Sarkar
SUDIPA SAHA	'1391921401581	Kausik Bandyopadhyay
ANIRBAN KUNDU	'1401911400148	Kausik Bandyopadhyay
SRIJITA SAHA	'1401921400154	Urvi Mukhopadhyay
MONIKA BISWAS	'1411921100821	Sugata Nandi
CHAMPA KHATUN	'1411922400887	Kausik Bandyopadhyay
JEBA MUNIA	'1411922402135	Sugata Nandi
AFROZA KHATUN	'1411922500816	Somdatta Chakraborty
RIYA BISWAS	'3021921100108	Urvi Mukhopadhyay
TANUSREE BISWAS	'3021921100126	Sutapa Chatterjee Sarkar
RAKHI GHOSH	'3021921600125	Sugata Nandi
IVANA PARVIN	'3021922500133	Urvi Mukhopadhyay

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11.3.2024



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DEPARTMENT OF HISTORY
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This is to certify that the following students of Semester IV (Session 2022-24) undertook projects/ field studies for the preparation of research paper and seminar presentation (Course HISPCOR16M) with the supervision of teachers of the Department as allotted below:

Name of Student	Registration No.	Supervisor
ANIMESH NASKAR	'1002211100088	Kausik Bandyopadhyay
ANANYA SANTRA	'1002221100083	Sugata Nandi
RAKHI BAG	'1002221100089	Sugata Nandi
PRIYANKA PAUL	'1002221100128	Sutapa Chatterjee Sarkar
SHRUTI MUKHERJEE	'1002221400065	Urvi Mukhopadhyay
SNEHA MUKHERJEE	'1002221400127	Urvi Mukhopadhyay
MOUSUMI SAMANTA	'1002221400168	Kausik Bandyopadhyay
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SONIA PAUL	'1051921402111	Urvi Mukhopadhyay
RUBINA KHATUN	'1061922400394	Somdatta Chakraborty
TAHSINA PARVIN	'1061922500407	Kausik Bandyopadhyay
TAJMIRA KHATUN	'1121922501205	Urvi Mukhopadhyay
SURBHI MONDAL	'1141921101769	Sugata Nandi
FALGUNI ARI	'1191921100630	Sutapa Chatterjee Sarkar
SUMANA GAYEN	'1191921100638	Kausik Bandyopadhyay
DEBIKA PAUL	'1211921400101	Sugata Nandi
PAROMITA MONDAL	'1231921100194	Urvi Mukhopadhyay
SANDIP MAJUMDER	'1241911100068	Sutapa Chatterjee Sarkar
BANKIM MONDAL	'1251911100735	Kausik Bandyopadhyay
SARMISTHA BHATTACHARYA	'1251921400720	Sutapa Chatterjee Sarkar
SMRITIKANA BISWAS	'1251921400724	Sutapa Chatterjee Sarkar
MAGHNA SULTANA	'1251922500726	Sutapa Chatterjee Sarkar
RIMPA PRAMANICK	'1351921100146	Somdatta Chakraborty
PALLABI GHOSH	'1351921600166	Kausik Bandyopadhyay
PUSHPITA AICH	'1371921400110	Sutapa Chatterjee Sarkar

RAKESH DAS	'1391911151603	Urvi Mukhopadhyay
BARNALI MONDAL	'1391921101566	Urvi Mukhopadhyay
SHARMILA MISTRI	'1391921101580	Kausik Bandyopadhyay
RESHMI CHAKRABORTY	'1391921401573	Somdatta Chakraborty
BAISHAKHI BANERJEE	'1391921401577	Sutapa Chatterjee Sarkar
SUDIPA SAHA	'1391921401581	Kausik Bandyopadhyay
ANIRBAN KUNDU	'1401911400148	Kausik Bandyopadhyay
SRIJITA SAHA	'1401921400154	Urvi Mukhopadhyay
MONIKA BISWAS	'1411921100821	Sugata Nandi
CHAMPA KHATUN	'1411922400887	Kausik Bandyopadhyay
JEBA MUNIA	'1411922402135	Sugata Nandi
AFROZA KHATUN	'1411922500816	Somdatta Chakraborty
RIYA BISWAS	'3021921100108	Urvi Mukhopadhyay
TANUSREE BISWAS	'3021921100126	Sutapa Chatterjee Sarkar
RAKHI GHOSH	'3021921600125	Sugata Nandi
IVANA PARVIN	'3021922500133	Urvi Mukhopadhyay

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Department of History
West Bengal State University
Barasat, Kolkata-700126
29-7-2024



WEST BENGAL STATE UNIVERSITY

Berunanpukuria, Malikapur Barasat
24 Parganas (North), Kolkata - 700 126

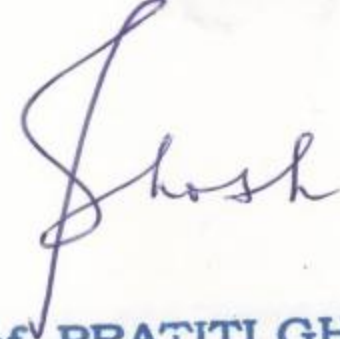
Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Ref. No :

Date :

The following students have completed 8 credits project work under my supervision (Batch 2022-2024)

Student's Name	Project Title
Ismita Bhowmick	Interaction of P-glycoprotein with the Bioactive Components of <i>Aphanamixis grandifolia</i> , <i>Galipea officinalis</i> , <i>Evodia elleryana</i> and <i>Jateorhiza palmata</i> by Molecular Docking


Prof. PRATITI GHOSH
Head Department of Physiology
West Bengal State University

Prof. Pratiti Ghosh
PROFESSOR
Dept. of Physiology



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DEPARTMENT OF COMMERCE

This is to certify that the projects undertaken and completed by the students of M. Com (Batch: 2023-24) are the supervision of the following teachers of the Department in Substantive Post:

Sr. No.	Name of the Student	Title of the Project	Supervisor
1	ANKIT KUMAR SHAW	A study on the perception about ethical accounting practices amongst the teachers and practising accountants of North 24 Parganas	Prof. Pranam Dhar
2	PRATIP BISWAS	A STUDY ON WEAK FORM OF MARKET EFFICIENCY DURING THE POST-COVID PERIOD	Prof. Kiranjit Sett
3	ABRITI GOLDAR	A SURVEY ON INVESTMENT BEHAVIOUR OF INDIVIDUAL INVESTORS	Prof. Kiranjit Sett
4	JOY BISWAS	EVALUATION OF PERFORMANCE OF SELECTED EQUITY-ORIENTED MUTUAL FUND SCHEMES	Prof. Kiranjit Sett
5	SUBHAJIT SAHA	FACTORS INFLUENCING INDIVIDUAL INVESTMENT STRATEGIES : A STUDY BASED ON THE DISTRICT OF NORTH 24 PARGANAS	Prof. Pranam Dhar
6	SAMPRI TI BANIK	Financial Inclusion Policy : A perception study with respect to the bank customers of North 24 Parganas	Prof. Pranam Dhar
7	AMISHA DAS	FINANCIAL HEALTH ANALYSIS OF STATE BANK OF INDIA	Prof. Pranam Dhar

With warm regards,

Most Sincerely Yours

Pranam Dhar,

Dr. Pranam Dhar
Professor & Head
Deptt. of Commerce
West Bengal State University
Barasat, Kolkata-700126

Date : 25.06.2024.

[Professor Pranam Dhar]
Professor & Head,
Department of
Commerce, WBSU.

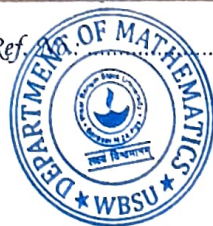


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Ref. No.

Date :

WEST BENGAL STATE UNIVERSITY
DEPARTMENT OF MATHEMATICS
M. Sc.4th SEMESTER -2024(2022-24)

Sl. No.	Name	Title of the Project
1	Samim Aktar Mondal	Hybrid pair of mappings in dislocated metricspaces and some coincidence point results
2	Debasmita Sur	Hybrid pair of mappings in dislocated metricspaces and some coincidence point results
3	Ambar Kumar Khan	Hybrid pair of mappings in dislocated metricspaces and some coincidence point results
4	Mrinmaya Sadhu	C*-Algebra valued b-metric space and some fixedpoint results via digraphs
5	Anamika Das	C*-Algebra valued b-metric space and some fixedpoint results via digraphs
6	Shaheli Paul	C*-Algebra valued b-metric space and some fixedpoint results via digraphs
7	Piyasa Sarkar	Some topological aspects in partial metric spaces and some coincidence point results via comparison functions
8	Megha Karmakar	Some topological aspects in partial metric spaces and some coincidence point results via comparison functions
9	Paramita Sadhukhan	Some topological aspects in partial metric spaces and some coincidence point results via comparison functions
10	Pritam Mondal	Arbitrary Amplitude Dust-Acoustic Waves in Jupiter Atmosphere
11	Moupria Sadhukhan	Arbitrary Amplitude Dust-Acoustic Waves in Jupiter Atmosphere
12	Anushree Mondal	Propagation of Non-Linear Ion-acoustic Shock Waves in a three Component Magnetized Plasma
13	Dipanwita Pramanik	Propagation of Non-Linear Ion-acoustic Shock Waves in a three Component Magnetized Plasma
14	Moumita Deb	Propagation of Non-Linear Ion-acoustic Shock Waves in a three Component Magnetized Plasma
15	Eshita Debnath	Propagation of Ion-Acoustic Waves in a Two Temperature Superthermal Magnetized Plasmas
16	Pinki Saha	Propagation of Ion-Acoustic Waves in a Two Temperature Superthermal Magnetized Plasmas

02/05/2024
Coordinator
Department of Mathematics
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Date :

17	Shreyashi Kundu	Study of a Ratio-dependent Prey-predator Model
18	Ankita Bhattacharjee	Mathematical modelling of a Predator-prey with Modified Leslie-Gower and Holling type II Schemes
19	Sourav Sarkar	Stability Analysis of a Stage-Structured Predator-Prey Model
20	Chandrima Coomar	Mathematical modelling of a Predator-prey with Modified Leslie-Gower and Holling type II Schemes
21	Dipa Biswas	Study of a Ratio-dependent Prey-predator Model
22	Sunanda Roy	Stability Analysis of a Stage-Structured Predator-Prey Model
23	Santanu Haridas	Determination of Allowed Energies for Harmonic and Anharmonic Oscillators
24	Smriti Chakraborty	A Study of New Class of Exacly Solvable Potentials using Hypergeometric Equation
25	Aditi Ghosh	Determination of Allowed Energies for Harmonic and Anharmonic Oscillators
26	Adrija Bhadra	A Study of New Class of Exacly Solvable Potentials using Hypergeometric Equation
27	Moumita Biswas	Survey on generalized open sets in generalized topological spaces
28	Ritesh Dutta	Survey on generalized open sets in generalized topological spaces
29	Alisa Gazi	Generalized open sets and generalized continuity along with enlargement
30	Mousumi Khatun	Generalized open sets and generalized continuity along with enlargement
31	Sanju Maity	Generalized open sets and generalized continuity along with enlargement
32	Esha Manna	A Study of New Class of Exacly Solvable Potentials using Hypergeometric Equation

02/08/2024
Coordinator
Department of Mathematics
West Bengal State University
Kolkata, W.B. - 700126.

**THE SOCIO-ECONOMIC IMPACT AND SUSTAINABILITY OF
TRADITIONAL BAMBOO HANDICRAFTS: CASE STUDY OF
HINGALGANJ, NORTH 24 PARGANAS, WEST BENGAL,
INDIA**



लक्ष्यं विश्वमानम्

**DISSERTATION SUBMITTED FOR THE PARTIAL FULFILMENT
OF THE DEGREE OF MASTER OF RURAL STUDIES**

SUBMITTED BY

MRIYASHI BASAK

Registration no: 1121821400249 of 2018

Under the guidance of

Dr. SUKLA BASU,

PROFESSOR,

DEPARTMENT OF RURAL STUDIES

WEST BENGAL STATE UNIVERSITY

2024

Women Empowerment through Zari work in Panchla, Howrah , West Bengal



A Dissertation Report submitted for the partial fulfillment of the degree of

Masters of Rural Studies

Submitted by

Salma sirin

Registration no:1121922401820 of 2022

Under the guidance of

Dr. SUKLA BASU

Professor,

Department of Rural Studies

West Bengal State University

2024

**A STUDY ON SOCIO ECONOMIC STATUS OF BIDI
WORKER VILLAGE IN HINGALGANJ OF WEST
BENGAL**



**A Dissertation Report submitted for the partial fulfilment of the
award of the degree of**

Masters of Rural Studies

Submitted By

SAKILUR RAHAMAN

Registration No: 1002212500081

Under the guidance of

Dr. Sibnath Sarkar

Department of Rural Studies

West Bengal State University

DEPARTMENT OF RURAL STUDIES

WEST BENGAL STATE UNIVERSITY

Berunanpukuria, North 24 Parganas, West Bengal, 700126 202

**A STUDY ON MAT MAKING IN KUNDALPAL VILLAGE IN PASCHIM
MEDNIPUR OF WEST BENGAL**



A Dissertation Report submitted for the partial fulfilment of the award of the degree of

Masters of Rural Studies

Submitted By

ISTIAK PARVEJ

Registration No: 1002212500164 of - 2022

Under the guidance of

Dr. SUKLA BASU

Professor,

Department of Rural Studies

West Bengal State University

"Sustainability of Pottery Craftsmanship in Chaltaberia Village: A Study of Tradition, and Market Dynamics"



लक्ष्यं विश्वमानम्

A Dissertation Report submitted for the partial fulfilment of the award of the degree of

Masters of Rural Studies

Submitted By

SANCHITA GHOSH

Registration No: 1141921601652 of 2024

Under the guidance of

Prof.SUKLA BASU

Professor,

Department of Rural Studies

West Bengal State University

Berunanpukuria, North 24 Paraganas, West Bengal, 700126

Cultural Heritage and Indigenous Technical Knowledge: A Case Study of Patachitra

A Unique Folk Tradition of Bengal, Naya, Pingla, Paschim Medinipur.



A Dissertation Report submitted for the partial fulfilment of the award of the degree of

Masters of Rural Studies

Submitted by

Biswanath Das

Registration No:1121911401814 of 2019

Under the guidance of

Dr.SuklaBasu

Professor,

Department of Rural Studies

West Bengal State University

2024

**A STUDY ON ROLE OF SHGS IN WOMEN,
EMPOWERMENT IN MAGRAHAT-I BLOCK OF
SOUTH 24 PARGANA, WEST BENGAL**



लक्ष्यं विश्वमानम्

**PG DISSERTATION SUBMITTED FOR THE PARTIAL
FULFILMENT OF THE DEGREE MASTERS OF RURAL
STUDIES**

BY

MEGHA MONDAL

REGISTRATION NO.: 1002221100033 OF 2022

UNDER THE SUPERVISION OF

DR. BISWAJIT PAL

DEPARTMENT OF RURAL STUDIES

WEST BENGAL STATE UNIVERSITY

2024

**A STUDY ON DIGITAL FINANCIAL LITERACY
LEVEL OF RURAL POPULATION OF RAINA-1
BLOCK IN PURBA BARDHAMAN**



**PG DISSERTATION SUBMITTED FOR THE PARTIAL
FULFILMENT OF THE DEGREE MASTERS OF RURAL
STUDIES**

BY

RIYA DUTTA

REGISTRATION NO.: 1002221400032 OF 2022

UNDER THE SUPERVISION OF

DR. BISWAJIT PAL

DEPARTMENT OF RURAL STUDIES

WEST BENGAL STATE UNIVERSITY

2024

**EXPLORING AGRICULTURAL MARKETING IN
RURAL HAATS: A STUDY OF ATTITUDE &
PERCEPTION OF VEGETABLE SELLERS ON
MARKET DYNAMICS OF RURAL HAATS OF
NORTH 24 PARGANAS**



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**PG DISSERTATION SUBMITTED FOR THE PARTIAL
FULFILLMENT OF
THE DEGREE OF MASTERS IN RURAL STUDIES**

BY

MD. MOSTAK ALI

REGISTRATION NUMBER: 1061912500960 OF 2019

**UNDER THE SUPERVISION OF
DR. BISWAJIT PAL
ASSISTANT PROFESSOR
DEPARTMENT OF RURAL STUDIES
WEST BENGAL STATE UNIVERSITY**

2024

**A Comparative Study on Sanitation and Hygiene
Practices among Urban and Rural School Girls of North
24 Parganas District of West Bengal**



**PG DISSERTATION SUBMITTED FOR THE PARTIAL
FULFILMENT OF THE DEGREE MASTERS OF RURAL
STUDIES**

BY

SHREYASEE MONDAL

REGISTRATION NO.: 1061921600955 OF 2019

UNDER THE SUPERVISION OF

DR. BISWAJIT PAL

DEPARTMENT OF RURAL STUDIES

WEST BENGAL STATE UNIVERSITY

2024

**A COMPARATIVE STUDY ON FARMERS PRACTICING ORGANIC
AND CONVENTIONAL FARMING METHODS IN HINGALGANJ
BOLCK NORTH 24 PARGANAS, WEST BENGAL**



**PG DISSERTATION SUBMITTED FOR THE PARTIAL FULFILLMENT OF
THE DEGREE MASTERS OF RURAL STUDIES**

BY

NILOY TALUKDER

REGISTRATION NO.: 1051911402236 OF 2019

UNDER THE SUPERVISION OF

DR. BISWAJIT PAL

DEPARTMENT OF RURAL STUDIES

WEST BENGAL STATE UNIVERSITY

2024

**TRANSFORMATION OF AGRICULTURAL LAND
INTO FISHERIES: AN EXPLORATORY STUDY IN
SUNDARBAN AREAS OF WEST BENGAL, INDIA**



**PG DISSERTATION SUBMITTED FOR THE PARTIAL
FULFILMENT OF THE DEGREE MASTERS OF RURAL
STUDIES**

BY

NAYAN DAS

REGISTRATION NO.: 1091911100283 OF 2019

UNDER THE SUPERVISION OF

DR. BISWAJIT PAL

&

DR. SUKANTA BISWAS

DEPARTMENT OF RURAL STUDIES

WEST BENGAL STATE UNIVERSITY

2024

**Role of Agricultural Schemes in Agricultural Transformation of
Small Farmers : Insights from the Krishak Bandhu & PM-Kisan
Schemes in North 24 Paraganas**



PG Dissertation Submitted in partial fulfillment

For the degree of

Master in Rural Studies

By

Barnali Pal

Registration Number- 1011921400191 of 2019

Under the Supervision of

Dr. Chinmoyee Mallik

Department of Rural Studies

West Bengal State University

2024

EXAMINED

Examined

Barnali Pal
15/7/24

Department of Rural Studies
West Bengal State University
Barasat, Kolkata - 700126

***Gender Disparity in Access to Information
during Disaster: Insights from Hooghly
District***



लक्ष्यं विश्वमानम्

PG DISSERTATION SUBMITTED IN PARTIAL

FULFILLMENT FOR

THE DEGREE OF MASTER OF RURAL STUDIES.

BY

SNEHA SAHA

REGISTRATION NUMBER: 1291921400032 OF 2019

UNDER THE SUPERVISION OF

DR. CHINMOYEE MALLIK

ASSISTANT PROFESSOR

DEPARTMENT OF RURAL STUDIES

WEST BENGAL STATE UNIVERSITY

2024

EXAMINED

Examined
Sneha Saha
15/7/24

Department of Rural Studies
West Bengal State University
Barasat, Kolkata-700126

**Social Vulnerability of Small Farmers to Climate Change:
A comparative Analysis of Hill
(Kalimpong) and Plain (North 24 Paraganas) Regions**



**PG Dissertation Submitted in partial fulfillment For the degree of
Master in Rural Studies**

By

SHREYA MODAK

Registration Number- 1141921601653 of 2019

July, 2024

Under the Supervision of

Dr. Chinmoyee Mallik

Department of Rural Studies

**West Bengal State University
2024**

1

EXAMINED

Examined
Shreya
15/7/24

**Department of Rural Studies,
West Bengal State University
Barasat, Kolkata - 700126**

Comparative Analysis of Food Security Among Small Farmers
in Kalimpong and North 24 Parganas Districts



PG Dissertation Submitted in partial fulfillment

For the degree of
Master in Rural Studies

By

Bipasha Bagchi

Registration Number- 1051921102225 of 2019

July 2024

Under the Supervision of

Dr. Chinmoyee Mallik

Department of Rural Studies

West Bengal State University

2024

EXAMINED

Examined
Subanand
15/7/24

Department of Rural Studies
West Bengal State University
Barasat, Kolkata - 700126

**Role of NGO in Agricultural transformation in Hingalgunj Block:
the case of development research communication and service
centre (DRCSC)**



PG Dissertation Submitted in partial fulfillment

For the degree of

Master in Rural Studies

By

Partha Pratim Das

Registration Number- 1161711400083 of 2017

Under the Supervision of

Dr. Chinmoyee Mallik

Department of Rural Studies

West Bengal State University

2024

EXAMINED

Examined

Sub...
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West Bengal State University
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15/3/24



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24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 5th November, 2024

To whom it may concern

This is to certify that Ms. Puspita Bairagi of 2022-24, bearing Registration Number 1002223400061 of 2022 conducted and completed a dissertation entitled: “বৈবাহিক ধর্ষণ: একটি সমাজতাত্ত্বিক বিশ্লেষণ” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 5/11/24

Assistant Professor,

Department of Sociology, WBSU

Assistant Professor
Department of Sociology
West Bengal State University
Berunanpukuria, Barasat, Kol-126



লক্ষ্যং বিশ্বমানম্

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Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 13th September, 2024

To whom it may concern

This is to certify that Ms. Riya Das of 2022-24, bearing Registration Number 1241921100112 of 2019 conducted and completed a dissertation entitled: “ধারা ৩৭৭ বৈধকরণের ফলে LGBTQ+ Communityর মানুষের সামাজিক মর্যাদার ক্ষেত্রে কি রূপ প্রভাব পড়েছে তার অন্বেষণ” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 13/09/24

Assistant Professor,

Department of Sociology, WBSU

Assistant Professor
Department of Sociology
West Bengal State University
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24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 13th September, 2024

To whom it may concern

This is to certify that Ms. Arpita Majumdar of 2022-24, bearing Registration Number 1241921100111 of 2019 conducted and completed a dissertation entitled: “তিন তালুক নিষিদ্ধকরণ ও নারীর ক্ষমতায়ন : একটি সমাজতাত্ত্বিক পর্যালোচনা” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 13/09/24

Assistant Professor,
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Assistant Professor
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Date: 13th September, 2024

To whom it may concern

This is to certify that Ms. Subhra Biswas of 2022-24, bearing Registration Number 1241921400114 of 2019 conducted and completed a dissertation entitled: “বেসরকারি সংস্থায় কর্মরত মহিলারদের যৌন হেনস্থা সংক্রান্ত অভিজ্ঞতা ঃ একটি সমাজতাত্ত্বিক পর্যালোচনা” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 13/09/24

Assistant Professor,

Department of Sociology, WBSU

Assistant Professor
Department of Sociology
West Bengal State University
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24 Parganas (North), Kolkata - 700 126

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Date: 13th September, 2024

To whom it may concern

This is to certify that Mr. Sudip Saha of 2022-24, bearing Registration Number 1002211400025 of 2022 conducted and completed a dissertation entitled: “ধারা ৩৭৭ ও সমকামিতা: একটি সমাজতাত্ত্বিক পর্যালোচনা” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 13/09/24

Assistant Professor

Department of Sociology, WBSU

Assistant Professor
Department of Sociology
West Bengal State University
Berunanpukuria, Barasat, Kol-126



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Date: 13th September, 2024

To whom it may concern

This is to certify that Mr. Santanu Das of 2022-24, bearing Registration Number 1121911401708 of 2019 conducted and completed a dissertation entitled: “দেগঙ্গা ব্লকের অসংগঠিত ক্ষেত্রে নিযুক্ত পুরুষ কর্মীদের সমস্যা – একটি সমাজতাত্ত্বিক অধ্যয়ন” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 13/09/24

Assistant Professor

Department of Sociology, WBSU

Assistant Professor
Department of Sociology
West Bengal State University
Berunanpukuria, Barasat, Kol-126



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WEST BENGAL STATE UNIVERSITY

Berunanpukuria, Malikapur Barasat

24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 13th April, 2026

To whom it may concern

This is to certify that Ms. Arpita Bera of 2022-24, bearing Registration Number 1002221400024 of 2019 conducted and completed a dissertation entitled: “গারস্থ্য হিংসার আইন সম্পর্কে স্নাতকোত্তরে পাঠরত ছাত্রীদের দৃষ্টিভঙ্গি ঃ একটি সমাজতাত্ত্বিক পর্যালোচনা ” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 13/04/26

Assistant Professor,

Department of Sociology, WBSU

Assistant Professor
Department of Sociology
West Bengal State University
Berunanpukuria, Barasat, Kol-126



सर्वं विद्यमानम्

WEST BENGAL STATE UNIVERSITY

Berunanpukuria, Malikapur Barasat

24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 13th April, 2026

To whom it may concern

This is to certify that Ms. Anamika Mallick of 2022-24, bearing Registration Number 1371921100227 of 2019 conducted and completed a dissertation entitled: “গনপরিবহন ও যৌন হেনস্থাঃ একটি অভিজ্ঞতামূলক পর্যালোচনা” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 13/04/26

Assistant Professor,

Department of Sociology, WBSU

Assistant Professor
Department of Sociology
West Bengal State University
Berunanpukuria, Barasat, Kol-126



WEST BENGAL STATE UNIVERSITY

Berunanpukuria, Malikapur Barasat
24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 13th April, 2026

To whom it may concern

This is to certify that Ms. Tamana Karmakar of 2022-24, bearing Registration Number 1251921400650 of 2022 conducted and completed a dissertation entitled: "**Representation of Women in Advertisements in Television**" as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Dr. Titir Chatterjee.

Titir Chatterjee
(Dr. Titir Chatterjee) 13/04/2026

Assistant Professor,

Department of Sociology, WBSU

Assistant Professor
Department of Sociology
West Bengal State University
Berunanpukuria, Barasat, Kol-126



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24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 24th September, 2024

To whom it may concern

This is to certify that Mr. Pritam Bhattacharjee of 2022-24, bearing Registration Number 1031911400185 of 2019 conducted and completed a dissertation entitled: "A Research On the Funeral Workers of North 24 Parganas: Identifying if Casteism is still Functional in Government Occupations" as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Prof. Ritu Sen Chaudhuri.

Ritu Sen Chaudhuri

(Prof. Ritu Sen Chaudhuri)

Professor

Department of Sociology, WBSU

24/09/24

Professor
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Berunanpukuria, Barasat, Kol-126



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Berunanpukuria, Malikapur Barasat

24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 5th November, 2024

To whom it may concern

This is to certify that Ms. Sangita Paul of 2022-24, bearing Registration Number 1371921400229 of 2019 conducted and completed a dissertation entitled: “অভিভাবিকা হিসাবে একক অভিভাবকত্বের নানাবিধ পরিস্থিতির সম্মুখীন” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Prof. Ritu Sen Chaudhuri.

Ritu Sen Chaudhuri / 05/11/24
(Prof. Ritu Sen Chaudhuri)

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Date: 15th September, 2024

To whom it may concern

This is to certify that Ms. Jishnika Dharmapal of 2022-24, bearing Registration Number 1201921400214 of 2019 conducted and completed a dissertation entitled: “**Consequence of Elder Care: A Gendered Outlook**” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Prof. Ritu Sen Chaudhuri.

Ritu Sen Chaudhuri, 15/09/24

Prof. Ritu Sen Chaudhuri

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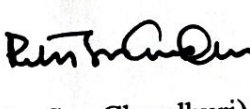
24 Parganas (North), Kolkata - 700 126

Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 13th September, 2024

To whom it may concern

This is to certify that Ms. Sudeshna Beshra of 2022-24, bearing Registration Number 1031921200196 of 2019 conducted and completed a dissertation entitled: “ভারতের বর্ণভিত্তিক সংরক্ষণ ব্যবস্থা সম্পর্কে ছাত্র ছাত্রীদের অনুভব - একটি সমাজতাত্ত্বিক সমীক্ষা” as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Prof. Ritu Sen Chaudhuri.


(Prof. Ritu Sen Chaudhuri)

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Date: 5th November, 2024

To whom it may concern

This is to certify that Ms. Puja Roy of 2022-24, bearing Registration Number 1251821400935 of 2018 conducted and completed a dissertation entitled: 'বিদ্যালায় পাঠক্রমে sex education-এর প্রয়োজনীয়তা সম্পর্কে বিশ্ববিদ্যালয়ের ছাত্র ছাত্রীদের মতামত' as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Prof. Ritu Sen Chaudhuri.

Ritu Sen Chaudhuri

(Prof. Ritu Sen Chaudhuri)

Professor,

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Date: 5th August, 2025

To whom it may concern

This is to certify that Ms. Piyasa Paul of 2022-2024, bearing Registration Number 1031921409953 of 2019 conducted and completed a dissertation entitled: "*The effects of the act of 'scrolling' through social media among young people*" as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Prof. Ritu Sen Chaudhuri.


Prof. Ritu Sen Chaudhuri 05/08/25

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Phone : (033) 2524 1975 / 1976 / 1978 / 1979 Fax : (033) 2524 1977

Date: 21st August, 2025

To whom it may concern

This is to certify that Mr. SOURAV BISWAS PG student of 2022-24, bearing Registration Number 1241911100110 of 2019 Session: 2022-2024 conducted and completed a dissertation entitled: "গনপরিবহন ও যৌন হেনস্থাঃ একটি সমাজতাত্ত্বিক সমীক্ষা" as part of the partial fulfillment of the Sociology Postgraduate Programme, under the supervision of Prof. Ritu Sen Chaudhuri.

Ritu Sen Chaudhuri 21/08/2025

(Prof. Ritu Sen Chaudhuri)

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