Summary of the functional MoUs/linkage/collaboration indicating duration, nature of collaboration

NATURE OF THE MOU / LINKAGE/COLLABORATIONS	NAME OF THE INSTITUTION / INDUSTRY WITH WHOM THE MOU / LINKAGE IS MADE, WITH CONTACT DETAILS
Collaborative on the Job Training Activity	RIGHT BRAINS TECHNOLOGY Garia Main Road, P.S. Narendrapur, Kolkata-700084
Collaborative on the Job Training Activity	RIGHT BRAINS TECHNOLOGY Garia Main Road, P.S. Narendrapur, Kolkata-700084
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Sundarban Hazi Desarat College Pathankhali, South 24-Parganas, West Bengal -743611
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Chittaranjan College 8A, beniatola Lane, Kolkata-700009
Collaborative on the Job Training Activity	Roddur Engineering Services, 20/1, West Street, Modern Park, Santoshpur, Kolkata-700075
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Rabin Mukherjee College Parnashree Pally, Kazi Para Road, Behala, Kolkata-700060, West Bengal
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Acharya Jagadish Chandra Bose College 1/1B, A.J.C. Bose Road, Kolkata-700009 West Bengal , India
Collaborative Academic Activity, Faculty Exchange/Student exchange	Sir Gurudas Mahavidyalaya 33/6/1, Biplab Barin Ghosh Sarani, Muraripukur, Ultadanga, Kolkata-700067
Collaborative Academic Activity, Faculty Exchange/Student exchange	Surendranath Evening College 24/2, Mahatma Gandhi Road, Kolkata- 700009
Collaborative Academic Activity, Faculty Exchange/Student exchange	Maharani Kasiswari college 20, Ramkanto Bose Street, Kolkata-700003
Collaborative Academic Activity, Faculty Exchange/Student exchange	City College of Commerce and Business Administration 13, Surya Sen Street, Kolkata-700012
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Ananda Mohan College 102/1, Raja Ram Mohan Sarani Road, Amherst Street, Kolkata-700009
Collaborative Academic Activity, Faculty Exchange/Student exchange	Raidighi College P.O. & P.S. Raidighi, Dist- South 24-Parganas, Pin-743383
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Prabhu Jagatbandhu College Vill Jhorehat, P.O Andul-Mouri, Jhorehat, Andul, Howrah, Pin- 711302, West Bengal
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Bangabasi Evening College 19, Rajkumar Chakraborty Sarani, Kolkata- 700009, West Bengal
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Sadhan Chandra Mahavidyalaya Vill Harindanga, P.O Chaberia, P.S. – Falta, South 24- parganas, Pin- 743504, West Bengal
Hand –on Training on repairing of AC machine & refrigerator	Chakraborty Air Conditioning B2-49/731/1, Saradapally Road, Batanagar, Kolkata-700140
Collaborative Training & Entrepreneurship Generating Program	New Sunny Guest House 10/1A, Baithakkhana 1 st Lane, Kolkata-700009, West Bengal
Collaborative on the Job Training Activity	Tally Institute of Learning (ETUDIER) 96, Vivekananda Road, Kolkata-700006, West Bengal
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Vidyanagar College P.O Charashyamdas, P.S Bishnupur, South 24-parganas, Pin-743503, West Bengal
Collaborative Academic Activity, Faculty Exchange/Student exchange.	Bangabasi Morning College 19, Rajkumar Chakraborty Sarani, Kolkata- 700009, West Bengal
Collaborative Activity towards Student's Capacity Building & Career Counseling Opportunities	George Telegraph School of Skills 31A, S. P. Mukherjee Road, Kolkata-700025 West Bengal

NATURE OF THE MOU /	NAME OF THE INSTITUTION / INDUSTRY WITH
LINKAGE/COLLABORATIONS	WHOM THE MOU / LINKAGE IS MADE, WITH
	CONTACT DETAILS
Collaborative Academic Activity, Faculty Exchange/Student	Rammohan College
exchange	102/1, Raja Ram Mohan Sarani Road, Amherst, Kolkata- 700009
Collaborative Entrepreneurship Generating Program	Ma Sarada Swaniryar Kendra
r and the result of the result	Ramakrishna Math, Baghbazar, P.O. &
	P. SBelur, Howrah-711202, West Bengal
Collaborative Academic Activity	Variable Energy Cyclotron Centre, Department of Atomic
	Energy, Government of India
Collaborative Research Activity	COOCH BEHAR PANCHANAN BARMA UNIVERSITY
	Panchanan Nagar, Vivekananda Street, Cooch Behar - 73610,
	West Bengal, India
Collaborative Academic Activity	Saha Institute of Nuclear Physics and Variable Energy
	Cyclotron Centre, Kolkata
Collaborative Research Activity	DEPARTMENT OF CHEMISTRY, JADAVPUR
	UNIVERSITY, 188, RAJA SUBODH CHANDRA MALLICK
	RD, JADAVPUR, KOLKATA, WEST BENGAL 700032
Collaborative Academic Activity	PRESIDENCY UNIVERSITY, KOLKATA
Collaborative Industrial Activity	BERGER PAINTS. KOLKATA
Collaborative Research Activity	JADAVPUR UNIVERSITY,188, RAJA SUBODH
	CHANDRA MALLICK RD, JADAVPUR, KOLKATA,
	WEST BENGAL 700032
Collaborative Research Activity	Department of Computer Science & Engineering
	INDIAN INSTITUTE OF TECHNOLOGY DELHI Hauz
	Khas, New Delhi - 110 016 INDIA





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/ INSTIYUTION:

RIGHT BRAINS TECHNOLOGY Garia Main Road, P.S. Narendrapur, Kolkata-700084

STARTING DATE OF MOU: 26.03.2021

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To start Web Design, Advanced Excel Training Program& Digital Marketing.
- 2. Career Counseling Program
- 3. After successful completion of the course the participants will get certificate.

COLLABORATIVE ACTIVITIES CARRIED OUT:

- 1. Certificate Course in Web Design. No of Student: 483
- 2. Certificate Course in Advance Excel Training Program No of Student: 782
- 3. Certificate Course in Digital Marketing No of Student: 343

Principal - Bangabasi College

Shattacharys.





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/ INSTIYUTION:

RIGHT BRAINS TECHNOLOGY Garia Main Road, P.S. Narendrapur, Kolkata-700084

STARTING DATE OF MOU: 05.04.2021

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To start the Entry in Service Examination.
- 2. Management of online resources of competitive examinations.
- 3. After successful completion of the course the participants will get certificate.

COLLABORATIVE ACTIVITIES CARRIED OUT:

1. Online Competitive Examination (Scheme Name - Entry in Service) No. of Students: 844

Principal Bangabasi College





BANGABASI COLLEGE 19, Rajkumar Chakraborty Sarani, Kolkata - 700 009

SUNDARBAN HAZI DESARAT COLLEGE Pathankhali, West Bengal 743611

REPORT OF MOU

This Report provides an overview and analysis of the memorandum of understanding (MoU) signed between Sundarban Hazi Desarat College and Bangabasi College. The MoU signifies mutual interest of both institutions in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MoU, tenure of the MoU, objectives of the MoU, activities conducted under MoU and outcomes of the MoU.

Date of Execution of MOU

: 14th February, 2022

Tenure of the MoU

: 05(five) years

ACTIVITIES CONDUCTED UNDER MOU

Sl. No.	Date of Activity	Nature of Activity	Participating Faculty and Institute	Host Institute	Topic covered	No. of studen and person benefitted
01.	02.03.2022	NSS Program	NSS Unit of Bangabasi College	Sundarban Hazi Desarat College	Event: Distribution of Exercise books, pens, pencils, pencil boxes, torches and mosquito nets to the students of the college and the attached school and some poor students villagers	150
02.	03.03.2022	Seminar & Faculty Exchange	1. Dr. Himadri Bhattacharyya Chakrabarty, Principal, Bangabasi College	- Do -	Topic of Lecture Application of Artificial Intelligence in Modern Science	70
			2. Sri Ajoy Kumar Chakraborty, Visiting Faculty, Bangabasi College and Course Coordinator of ICT based Add-on courses	- Do -	Special Lecture on Solar Energy	72
03.	11.11.2022	-Do-	Dr. Tarun Mandal, Principal, Sundarban Hazi Desarat College	Bangabasi College	Topic of Lecture: Cryptocurrency	75

Himadri Bhattacharyya Chakrabarty [Dr. Himadri Bhattacharyya Chakrabarty]

Principal Bangabasi College Principal

Bangabasi College

Taven Mand [Dr. Tarun Mandal]

Principal Sundarban Hazi Desarat College

Principal Sundarban Hazi Desarat College Pathankhali, South 24 Parganas







BANGABASI COLLEGE 19, Rajkumar Chakraborty Sarani, Kolkata - 700 009

CHITTARANJAN COLLEGE 8A, Beniatola Lane, College Street, Kolkata - 700 009

REPORT OF MOU

This Report provides an overview and analysis of the memorandum of understanding (MoU) signed between Chittaranjan College and Bangabasi College. The MoU signifies mutual interest of both institutions in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MoU, tenure of the MoU, objectives of the MoU, activities conducted under MoU and outcomes of the MoU.

: 15th February, 2022 Date of Execution of MOU

: 05(five) years Tenure of the MoU

ACTIVITIES CONDUCTED UNDER MOU

Sl. No.	Date of Activity	Nature of Activity	Participating Faculty and Institute	Host Institute	Topic covered	No. of students benefitted
01.	21.02.2023	Faculty Exchange	Dr. Himadri Bhattachayya Chakrabarty, Principal, Bangabasi College	Chittaranjan College, Kolkata - 700 009	Information Technology for all	
02.	08.04.2023	International Conference	Dr. Shyamalendu Chatterjee Principal Chittaranjan College acted as Chairman of session	Bangabasi College with other Colleges Venue: Ramkrishna Mission, Narendrapur	Renewable Energy : Impact on Environment	250 participant s

Himadri Bhattacharyya Chakraberty [Dr. Himadri Bhattacharyya Chakrabarty]

Principal Bangabasi College 19, Rajkumar Chakraborty Sarani, Kolkata - 700 009

> Principal Bangabasi College

Shyamalendu Chatteye
[Dr. Shyamalendu Chatterjee]
Principal

Chittaranjan College 8A, Beniatola Lane,

Kolkata - 700 009 Principal

Chittaranjan College 8A, Beniatola Lane Kol-9





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DECLARATION OF MOU RELATED ACTIVITIES

NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/INSTIYUTION:

Roddur Engineering Services 20/1, West Street, Modern Park, Santoshpur, Kolkata-700075

STARTING DATE OF MOU: 30.03.2022

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. Hands-on training on Solar Power Technology Management Program
- 2. Sharing students in respective Field Based works
- 3. Academic quality based collaboration in form of summer internship
- 4. Participation in Project works

COLLABORATIVE ACTIVITIES CARRIED OUT:

1. Special Class on Guidance to Solar Power Technology for the UG students in Bangabasi College on 15.08 2022.

Principal Bangabasi College





19, Rajkumar Chakraborty Sarani, Kolkata-700009 Phone & Fax:(033)2350-0273, 2360-5995 (0) E-mail:bangabasi1887@gmail.com Website:www.bangabasi.org

Parnasree Behala, Kolkata-7000060

JOINT REPOPRT OF MOU

This Report provides an overview and analysis of the memorandum of understanding(MOU) signed between Rabin Mukherjee and Bangabasi College. This MOU signifies mutual interest of both institutes in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MOU, tenure of the MOU, objectives of the MOU activities conducted under MOU and outcome of the MOU.

Date of Execution: 2nd June, 2022

Tenure of MOU: 05 (five) years

Activities Conducted under MOU

Sl No.	Date of Activity	Nature of Activity	Participating Faculty and Institute	Host Institute	Topic Covered	No.of student Benefitted
01.	29.01.2023	Seminar on Stock Market	Dr. Sreekumar Roy. Principal, Rabin Mukerjee College	Dept. of Commerce, Bangabasi College	Stock Market of India and Port folio Management	65
02.	05.01.2023	Invited lecturer in Faculty Exchange Program	Dr. Himadri Bhattacharya Chakraborty, Principal of Bangabasi College	Rabin Mukherjee College	Digital Empowerment	42

Principal & Bangabasi College

Principal
Bangabasi College

CABASI COLLE

Principal
Rabin Mukherjee College
Principal
RABIN MUKHERJEE COLLEGE

KOLKATA-700060



Bangabasi College 19, Rajkumar Chakraborty Sarani, Kolkata – 700 009



Acharya Jagadish Ch Bose College 1/1B, A.J.C Bose Road, Kolkata-7000020

JOINT REPORT OF MOU

This Report provides an overview and analysis of the memorandum of understanding(MOU) signed between Acharya Jagadish Chandra Bose College and Bangabasi College. This MOU signifies mutual interest of both institutes in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MOU, tenure of the MOU, objectives of the MOU activities conducted under MOU and outcome of the MOU.

Date of Execution: 6th June,2022

Tenure of Mou: 05(five) years

Activity Report

SI No	Date of Activity	Nature of Activity	Participating Faculty	Host Institute	Topic Covered/Event occurred	No.of students/pers ons benefitted
01	08.04.2023	International Conference	Collaborative work of both Bangabasi College and Acharya J.C.Bose College. Faculties of both colleges participated some Faculties presented research papers	1. R.K. Mission Residential College Narendrapur, South 24-Parganas	Non-conventional Renewable Energy Impact on environment Outcome: A book with ISBN no. has been published consisting of lecture notes of different participants	Total 300 participants Faculties of different colleges submitted research papers and presented in this conference
02.	31.05.2023	Participated as a subject expert in the Faculties recruitment	Dr. Himadri Bhattacharchya Chakraborty Principal of Bangabasi College	A.J.C Bose College	Interview process carried out to recruit one full-time faculty in Computer science	01

Contd.....P/2

Principal

Bangabasi College



Principal
A. J. C. Bose College
1/18, A. J. C. Bose Road, Kol-20



SI No	Date of Activity	Nature of Activity	Participating Faculty	Host Institute	Topic Covered/Event occurred	No .of students/pers ons benefitted
03.	05.08.2023	International Conference funded by ICSSR in the Program of Azadi ka Amrit Mahotsab. Received letter Sanction on May,2023	Dr. Purna Chandra Maity, Principal of Acharya Jagadish Chandra Bose College	Bangabasi College Venue : Meghnad Saha Auditorium Science College, Rajabazar.	Dr. Purna Chandra Maity Principal of A.J.C Bose College delivered lecture in inaugural session of the conference on topic: Renwable Energy and its impact to make Clean and Green India	500 Participant
04.	29.05.2023 Meeting of Board of Studies in Computer Science in Calcutta University programme Semester - I program on September, 2023	Workshop on Practical training in Digital logic based on NEP-CCF Syllabus of 5ew-I organised by Principal of Bangabasi College	Baishali Ghosh Dept of Computer Sc. A.J.C Bose College	Bangabasi College. Organiser Lecturer delivered and study materials prepared by Dr. Himadri Bhattarcharchyya Charkrabarty Bangabasi College	Training on digital logic was conducted Bangabasi in collaboration with UG Board of Studies of Computer Science.	25 faculties of different colleges
05.	20.05.2023	Faculty Exchange	Dr. Biswajit Majumder, Department of Physics, Acharya Jagadish Chandra Bose College	Bangabasi College	Communication Electronics	29
06.	22.05.2023	Faculty Exchange	Dr. Himadri Bhattacharyya Chakrabarty, Principal, Department of Computer Science, Bangabasi College	Acharya Jagadish Chandra Bose College	Linux Programming data structure	34

Principal Bangabasi College

Principal Bangabasi College



Principal Acharya Jagadish Chandra Bose College

Principal A. J. C. Bose College 1/1B, A. J. C. Bose Road, Kol-20





BANGABASI COLLEGE

SIR GURUDAS MAHAVIDYALAYA



19, Rajkumar Chakraborty Sarani

PIN: 700009

Website: www.bangabasi.ac.in

E-Mail: bangabasi1887@gmail.com

Contact: 033-2350 0273, 2360-5995

33/6/1, Biplabi Barin Ghosh Sarani

Muraripukur, Ultadanga,

PIN:700067 Website:

www.sirgurudasmahavidyalaya.com

Email:principal.gurudas@gmail.com

Phone: 2356 0404 Mobile 94335 60404

REPORT OF MOU

This Report provides an overview and analysis of the memorandum of understanding (MoU) signed between Sir Gurudas Mahavidyalaya and Bangabasi College. The MoU signifies mutual interest of both institutions in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MoU, tenure of the MoU, objectives of the MoU, activities conducted under MoU and outcomes of the MoU.

Date of Execution of MoU

15-07-2022

Tenure of the MoU.

14-07-2027

ACTIVITIES CONDUCTED UNDER MOU

SI. No	Date of Activity	Nature of Activity	Participating Faculty and Institute	Host Institute	Topic Covered	No. of students benefitted
1.	16/09/2022	Faculty Exchange	Dr. Himadri Bhattacharya Chakraborty, Principal	Sir Gurudas Mahavidyalaya	Application of IT	26
2.	11/11/2022	Faculty Exchange	Debashish Chakraborty, Dept. of Mathematics	Sir Gurudas Mahavidyalaya	Game Theory	16
3.	29/09/2022	9/09/2022 Faculty Sibnath Ban		Bangabasi College	Bipolar junction transister	30
4.	22/11/2022	Faculty Exchange	Dr. Arunabha Sinha, Dept. of Commerce	Bangabasi College	Investment Planning	50

Bhattachargypa

Principal Bangabasi College

Principal Bangabasi College

Sir Gurudas Mahavidyalaya

Principal

Sir Gurudas Mahavidyalaya Kolkata-700067



BANGABASI COLLEGE 19, Rajkumar Chakraborty Sarani, Kolkata - 700 009



SURENDRANATH EVENING COLLEGE 24/2, Mahatma Gandhi Road, Kolkata - 700 009 Kolkata - 700 009

REPORT OF MOU

This Report process an overview and analysis of the memorandum of understanding (MoU) signed between Surendranath Evening college and Bangabasi College.signifies mutual interest of both institutions in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MoU, tenure of the MoU, objectives of the MoU, activities conducted under MoU and outcomes of the MoU.

Date of Execution of MOU: 5th September 2022

Tenure of the MoU

: 05 (Five) years

ACTIVITIES CONDUCTED UNDER MOU

Sl	Date	Nature of	Participating Faculty	HostInstitu	No. of
No		activity		te	Participa
•					nt
01	22.09.20	GamaTheor	Prof. Debasis Chakraborty,	Surendrana	50
	22	y	Department of Mathematics,	th Evening	
		-	Bangabasi College	College	
02.	12.12.202	Application	Dr.HimadriBhattarchyaChakro	- Do -	62
02.		Application	9.	- 20 -	02
	2	of AI in	borty		
		daily life	Principal of Bangabasi College	-22660	
03	22.12.20	Application	Dr. Himadri Nath Saha,	Bangabasi	50
	22	of IT in	Department of Computer	College	
		Business	Science, Surendranath Evening		
			College		
04	22.12.20	Application	Dr. Sanjit Sarkar, Department	- Do -	66
	22	of	of Physics, Surendranath		
		Nanomateri	Evening College		
		als			

Himadri Bhattacharyya Chakrabarty

[Dr. Himadri Bhattacharyya Chakrabarty]
Principal
Bangabasi College

19, Rajkumar Chakraborty Sarani,

Principal Bangabasi College [Dr. Jafar ali Akhan]
Principal
Surendranath Evening College
24/2, Mahatma Gandhi Road,

Principal
Surendranath Evening College
Kolkata - 700 009



MAHARANI KASISWARI COLLEGE

(NAAC Accredited)

20, Ramkanta Bose Street, Kolkata-700 003

Ph. : (Off) 2543-5687 / 2555-6325 (PL) 2530-2008 Fax : 2554-6500 E-Mail : mkcshyam@hotmail.com



Joint Report of MOU

This report provides and analysis of the Memorandum of Understanding (MOU) signed between Maharani Kasiswari College and Bangabasi College. The Mou signifies mutual interest of both institutions in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MOU, tenure of the MOU, objectives of the MOU, activities conducted under MOU and outcomes of the MOU.

1. Date of execution of the MOU: 20.01.2023

2. Tenure of the MOU: five years

Activities conducted under MOU

Date of the activity	Nature of the activity	Participating Faculty and Institute	Host Institute	Topic Covered & Course	No. of students benefitted
21.02.2023	Special Lecture	Dr. Sima Chakrabarti, Principal, Maharani Kasiswari College	Bangabasi College	Contribution of poets from Bangladesh in Bengali literature	208
28.02.2023	Special Lecture	Dr. Himadri Bhattacharyya Chakrabarty , Principal, Bangabasi College	Maharani Kasiswari College	Application of Information Technology	234
30.01.2023	Faculty Exchange	Dr. Partha Ghosh, Detartment of Physics,Bangabasi College	Maharani Kasiswari College	Astrophysics	87
17.02.2023	Faculty Exchange	Dr. Saikat Sarkar, Detartment of Computer Science,Bangabasi College	Maharani Kasiswari College	Cyber Security	46
10.03.2023	Faculty Exchange	Dr. Chandrima Karmakar, Assistant Professor, English Department, Maharani Kasiswari College	Bangabasi College	A Postcolonial reading of Chinua Achebe's 'Things fall apart'	95
17.03.2023	Faculty Exchange	Prof. Arpita Sanyal (Bhaduri), Assistant Professor, Computer Science Department, Maharani Kasiswari College	Bangabasi College	Robotics and Automation	69

Suchrelate 2023

Principal Maharani Kasiswari College

Dr. SIMA CHAKRABARTI

Principal

MAHARANI KASISWARI COLLEGE

20, Ramkanta Bose Street, Kol-3

Principal
Bangabasi College

Principal
Bangabasi College





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/INSTIYUTION:

City College of Commerce and Business Administration 13, Surya Sen Street, Kolkata-700012

STARTING DATE OF MOU: 21.02.2022

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To Exchange on best practice
- 2. Faculty & student exchange

Shattacharyja.

- 3. Skills based certification/add on certification courses
- 4. Organizing seminars/webinars/conferences/symposia

COLLABORATIVE ACTIVITIES CARRIED OUT:

- 1. International Seminar on Renewable Energy in R. K. Mission on 08.04.2023
- 2. Special Class on Guidance to ICT & Computing Skill Development for the UG students in Bangabasi College on 21st March, 2023.

Principal

City College of Commerce & Business Administration

13, Surya Sen Street, Krl-12





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/INSTIYUTION:

Ananda Mohan College 102/1, Raja Ram Mohan Sarani Road, Amherst Street, Kolkata-700009

STARTING DATE OF MOU: 21.02.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To Exchange on best practice
- 2. Faculty & student exchange
- 3. Skills based certification/add on certification courses
- 4. Organizing seminars/webinars/conferences/symposia

COLLABORATIVE ACTIVITIES CARRIED OUT:

International seminar on Renewable energy conducted in collaboration of R. K. Mission Narendrapur and Ananda Mohan College on 08.04.2023

Principal - Bangabasi College

Principal
Ananda Mohan College
102/1, R. M. Sarani,
Calcutta-700 009





BANGABASI COLLEGE 19, Rajkumar Chakraborty Sarani, Kolkata - 700 009

RAIDIGHI COLLEGE 8A, Beniatola Lane, College Street, Kolkata - 700 009

REPORT OF MOU

This Report provides an overview and analysis of the memorandum of understanding (MoU) signed between Raidighi College and Bangabasi College. The MoU signifies mutual interest of both institutions in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MoU, tenure of the MoU, objectives of the MoU, activities conducted under MoU and outcomes of

Date of Execution of MOU

: 22nd February, 2022

Tenure of the MoU

: 05(five) years

ACTIVITIES CONDUCTED UNDER MOU

Sl. No.	Date of Activity	Nature of Activity	Participating Faculty and Institute	Host Institute	Topic Covered	No. of students benefitted
01	January, 2023	Faculty Exchange Program	Dr. Argha Sarkar, Assistant Professor, Dept. of Botany, Bangabasi College.	Raidighi College	Lecture on Botany	
02.	21st February 2023	Seminar on Bangla Bhasha Dibas	Dr. Sasabindu Jana,Principal, Raidighi College Invited Lecturer delivered	Bangabasi College	"Bangla Bhasa Dibas" Book published	200

Himadri Bhattacharyya Chakrabarty

[Dr. Himadri Bhattacharyya Chakrabarty]

Principal Bangabasi College

Principal
Bangabasi College

Or Sasabindu Jana

[Dr. Sasabindu Jana] Principal Raidighi College

DR. SASABINDU JANA
Principal
RAIDIGHI COLLEGE
South 24 Pgs.







NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/ INSTIYUTION:

Prabhu Jagatbandhu College Vill.- Jhorehat, P.O.- Andul-Mouri, Jhorehat, Andul, Howrah, Pin- 711302, West Bengal

STARTING DATE OF MOU: 26.05.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To Exchange on best practice
- 2. Faculty & student exchange
- 3. Skills based certification/add on certification courses
- 4. Organizing seminars/webinars/conferences/symposia

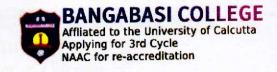
COLLABORATIVE ACTIVITIES CARRIED OUT:

- 1. Invited Lecture of the Principal, Bangabasi College on "Implementation of NEP" on 28.05.2023
- 2. Faculty Development Program: Invited Lecture of the Principal, Bangabasi College on "Application of AI and Digital Empowerment" on 31.05.2023
- 3. Summer Intern Program: Invited Lecture of the Principal, Bangabasi College on "Application of AI in Weather Forecast" on November, 2023.

Principal Bangabasi College

Principal
PRABHU JAGATBANDHU COLLEGE
Jhorehat, Andul-Mouri, Howrah
Pin Code - 7.11 302





Date: 9.6.2023

REPORT OF MoU

This report provides an overview and analysis of the Memorandum of Understanding (MoU) signed between Bangabasi Evening College and Bangabasi College. The MoU signifies mutual interest of both institutions in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MoU, tenure of the MoU, objectives of the MoU, activities conducted under MoU and outcomes of the MoU.

- 1. Date of execution of MoU- 29.05.2023
- 2. Tenure of the MoU- Five years starting from 29.05.2023

Activities conducted under MoU:

Date of the activity	Nature of the activity	Participating Faculty and Institute	Host Institute	Topic Covered	No. of Student s Benefitted
31.05.23	Faculty Exchange	Dr. Himadri Bhattacharyya Chakrabarty, Principal and Professor, Bangabasi College	Bangabasi Evening College	Relevance of Rabindranath Tagore in the modern poetry	45
02.06.23	02.06.23 Faculty Exchange Dr. Md. Sabdar Rahaman, Associate Professor, Dept of Botany Bangabasi		Bangabasi College	FERN TAXONOMY	42
07.06.23	Dr Sanjib Chattopadhyay, Principal and Professor Exchange Department of Zoology, Bangabasi Evening College		Bangabasi College	Use of Liposomes in drug delivery systems.	38
09.06.23	Faculty Exchange	Dr. Himadri Bhattacharyya Chakrabarty, Principal and Professor, Bangabasi College	Bangabasi Evening College	National Education Policy	48

Principal

Bangabasi Evening College

Principal
Bangabasi Evening College
Kolkata-700 009

Principal Bangabasi College

Bhettachings.

Principal Bangabasi College





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/ INSTITUTION:

Sadhan Chandra Mahavidyalaya

Vill.- Harindanga, P.O.- Chaberia, P.S. – Falta, South 24- parganas, Pin- 743504, West Bengal

STARTING DATE OF MOU: 29.05.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To Exchange on best practice
- 2. Faculty & student exchange
- 3. Skills based certification/add on certification courses
- 4. Organizing seminars/webinars/conferences/symposia

COLLABORATIVE ACTIVITIES CARRIED OUT:

Lecture delivered in NEP seminar by the Principals of both Colleges in Shirakole Mahavidyalaya in July 2023

Principal Bangabasi College

Shattacharyso.

Principal Sadhan Chandra Mahavidyalaya Harindanga, South 24 Parganas-743504



Chakraborty Air Conditioning

DECLARATION OF MOU RELATED ACTIVITIES

NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION / INSTITUTION:

Chakraborty Air Conditioning B2-49/731/1, Saradapally Road, Batanagar, Kolkata-700140

STARTING DATE OF MOU: 30.05.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. Hands-on training on repairing of A.C. machine & refrigerator
- 2. Sharing students in respective Field Based works
- 3. Academic quality based collaboration in form of summer internship
- 4. Participation in Project works
- 5. Certification to the candidates after the completion of the training program

COLLABORATIVE ACTIVITIES CARRIED OUT:

Special Class on Guidance to repairing of A.C. machine & refrigerator for the UG students in Bangabasi College on 30.05 2023.

Principal -

FOR CHAKRABORTY AIR CONDITIONING

Proprietor



CHAKRABORTY AIR CONDITIONING

Government Contractor of P.W.D SPECIALIST IN AIR CONDITIONER & REFRIGERATION

GSTIN: 19BIFPC0136F1ZS

REF:

DATE: 02.06.203

Certificate

This is to certify that fifteen (15) students of B.Sc.(General) courses under CBCS system Sem-3 had undergone a training program from 30th May to 2th June, 2023.

The students were trained by the field work installation of A.C. machine and other accessories. The students has learned how to measure by different electrical equipment.

I wish the success of the students in their career.

For CHAKRABORTY AIR CONDITIONING

Proprietor





New Sunny Guest House

DECLARATION OF MOU RELATED ACTIVITIES

NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/ INSTITUTION:

New Sunny Guest House 10/1A, Baithakkhana 1st Lane, Kolkata-700009, West Bengal

STARTING DATE OF MOU: 31.05.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. Hands-on training on Hotel Management
- 2. Sharing students in respective Hospitality Program in Hotel Management/ Field Based works
- 3. Academic quality based collaboration in form of summer internship
- 4. Participation in Project works

COLLABORATIVE ACTIVITIES CARRIED OUT:

Special Class on Guidance to Hotel Management for the UG students in Bangabasi College on 31.05, 2023.

Principal Bangabasi College

Shattecharyza.

New Sunny Guest House

Dipagein Bisway





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/INSTIYUTION:

Tally Institute of Learning (ETUDIER)
96, Vivekananda Road, Kolkata-700006, West Bengal

STARTING DATE OF MOU: 31.05.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To organize Internship projects/on-the job-training/ workshop sessions
- 2. Career orientated certificate courses related to Accounting Package and related matters for the students to improve their state of learning and promote better career opportunities.
- 3. Academic quality based collaboration in form of summer internship

COLLABORATIVE ACTIVITIES CARRIED OUT:

6 Months Add-On Course on TALLY Course completed for one batch. Next batch is going to start

Principal -

Priyam Paul

Tally Institute of Learning (ETUDIER)





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/INSTIYUTION:

Vidyanagar College

P.O. - Charashyamdas, P.S.- Bishnupur, South 24-parganas, Pin-743503, West Bengal

STARTING DATE OF MOU: 31.05.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To Exchange on best practice
- 2. Faculty & student exchange
- 3. Skills based certification/add on certification courses
- 4. Organizing seminars/webinars/conferences/symposia

COLLABORATIVE ACTIVITIES CARRIED OUT:

Dr. Partha Ghosh, Bangabasi College delivered NEP lecture in June 2023

Principal Bangabasi College

Dr S. P. Agarwala Principal Vidyanagar College South 24 Parganas



19,Rajkumar Chakraborty Sarani, Kolkata-700 009 E-mail:bangabasi1887@gmail.com Website:www.bangabasi.org



19, Rajkumar Chakraborty Sarani, Kolkata-700 009 E-mail: bangabasimorning@gmail.com

JOINT REPORT OF MOU

This Report provides an overview and analysis of the memorandum of understanding(MOU) signed between Bangabasi Morning college and Bangabasi College. This MOU signifies mutual interest of both institutes in establishing a collaborative relationship to pursue specific goals and objectives. The purpose of this report is to present a comprehensive analysis in terms of the date of execution of MOU, tenure of the MOU, objectives of the MOU activities conducted under MOU and outcome of the MOU.

Date of Execution: 31.05.2023

Tenure of MOU: 05(five) years

Activities Conducted under MOU

SI No.	Date of Activity	Nature of Activity	Participating Faculty/Students and their Institute	Host Institute	Topic Covered/Event occurred	No.of students/pe rsons benefitted
01.	31.05.2023 On this date class started & continued for one Semester	Student Exchange program On Advance Dynamics	One student of Sri Koushik Chakraborty, Regn. No. 144-1111-0302-21 Roll No. 213144-21-0035 Physics (Hons) of Bangabasi Morning College opted Astrophysics Elective papers(DSE). That student attended classes of this paper in Bangabasi College. This course is not taught in Bangabasi Morning College (pl. see document)attached	Dept. of Physics Bangabasi College	Topic: Astro-physics on Advance Dynamics as DSE(Elective) paper was taught by Dr. Partha Ghosh. Dept of Physics, Bangabasi College (pl. see document)	One student of Physics Hons. was benefitted.

Contd......P/2

Principal
Bangabasi College

Principal Bangabasi College





Principal
Bangabasi Morning College
Principal
Bangabasi Morning College
Kolkata - 700009

SI No	Date of Activity	Nature of Activity	Participating Faculty/Students and their Institute	Host Institute	Topic Covered/Event occurred	No.of students/persons benefitted
02.	31st May to 2nd June, 2023	Student exchange Program	Student of Seen -3 of Zoology(Hons.) of Bangabasi Morning College	Dept. of Zoology, Bangabasi College	Event Occurred : Visit of the Museum of Dept. The Dept Head and Faculties of Zoology Dept.Bangabasi College Conducted this study.	22 students
03.	July, 2023 one semester taught	Faculty Exchange	1. Dr. Papia Saha, Department of Botany, Bangabasi Morning College	Bangabasi College.	Sem-5 UG class conducted	
			2. Dr. Troyee Biswas, Department of Botany, Bangabasi Morning College	Bangabasi College	Seen-3 PG Course Taught in Zoology dept.	

Solattaclinga.

Principal Bangabasi College

Principal
Bangabasi College



WORNING WO Kol - 9 CO Aui taux bubb Principal Bangabasi Morning College

Principal
Bangabasi Morning College
Kolkata - 700009





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/INSTIYUTION:

George Telegraph School of Skills 31A, S. P. Mukherjee Road, Kolkata-700025 West Bengal

STARTING DATE OF MOU: 16.10.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To Exchange on best practice
- 2. Faculty & student exchange
- 3. Skills based certification/add on certification courses
- 4. Organizing seminars/webinars/conferences/symposia

COLLABORATIVE ACTIVITIES CARRIED OUT:

Add-on Courses are going on in collaboration with George Telegraph School

Principal > Bangabasi College

George Telegraph School of Skills





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION/ INSTITUTION:

Rammohan College 102/1, Raja Ram Mohan Sarani Road, Amherst, Kolkata-700009

STARTING DATE OF MOU: 31.05.2023

DURATION: 5 YEARS

PURPOSE OF MOU:

- 1. To Exchange on best practice
- 2. Faculty & student exchange
- 3. Skills based certification/add on certification courses
- 4. Organizing seminars/webinars/conferences/symposia

COLLABORATIVE ACTIVITIES CARRIED OUT:

- 1. Dr. Saswati Sanyal, Principal Rammohan College Participated on ICSSR Seminar in Science College conducted by Bangabasi College
- 2. Raja Rammohan Roy Museum Visit by students of Bangabasi College

Principal

Bangabasi College

Principal Rammohan College Kolkata - 700009

Swati Sanyal





NAME OF THE COLLEGE: Bangabasi College

NAME OF THE COLLABORATING ORGANIZATION / INSTITUTION:

Ma Sarada Swanirvar Kendra Ramakrishna Math, Baghbazar, P.O. & P. S.-Belur, Howrah-711202, West Bengal

STARTING DATE OF MOU: 20.02.2024

DURATION: 3 YEARS

PURPOSE OF MOU:

- 1. Skills based training & certification/add on certification courses
- 2. Organizing seminars/webinars/conferences/symposia for skill India events
- 3. Awareness campaign for aspiring candidates
- 4. Up skilling, RPL (Recognition of Prior Learning) and any other courses that require Skill India Platform
- 5. Organizing programs on NSS

COLLABORATIVE ACTIVITIES CARRIED OUT:

1. Skill Development Courses are going on in collaboration with Ma Sarada Swanirvar Kendra on May, 2024

Principal Bangabasi College

Comie Ashina S



Collaborative research program with Variable Energy Cyclotron Centre, Department of Atomic Energy, Government of India

The Students of the Department of Physics of Bangabasi College visited Variable Energy Cyclotron Centre, Department of Atomic Energy, Government of India,, on 16th March 2022 as a collaborative research program.





Bangabasi College

(Estd. 1887)
Re-Accredited by NAAC

19, Rajkumar Chakraborty Sarani, Kolkata - 700 009
Phone & Fax: (033) 2350-0273, 2360-5995 (0)
E-mail: bangabasi1887@gmail.com
Website: www.bangabasi.org

Ref. No. 142 | BC | 021 | 22-23

Date -28 - 04 - 2012

TO WHOM IT MAY CONCERN

This is to certify that Dr. Argha Sarkar, Assistant Professor in Botany, Department of Botany, Bangabasi College is a full time regular employee (substantive post) of our Institution. He has been always instrumental to carry out his scheduled academic and administrative activities with sincere efforts. It is really praise worthy and prestigious for our college that he has been requested by Dr. Ritam Chatterjee, Assistant Professor, Department of Zoology, Cooch Behar Panchanan Barma University to act as Ph.D. co-supervisor for a fellow registered with the same University.

With reference to the Governing Body resolution (Agenda No. 6 dated 23.03.2022), this is further stated that the undersigned has 'No objection' in this regard. Hope the academic activities of his department would remain uninterrupted. Wish him a great success in all his future endeavors.

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Atatharyya.

Bangabasi College

Principa! Bangabasi College



COOCH BEHAR PANCHANAN BARMA UNIVERSITY

Panchanan Nagar, Vivekananda Street, Cooch Behar - 736101, West Bengal, India Ph.: (03582) 230218, Ph. & Fax: (03582) 230833, E-mail: registrar@cbpbu.ac.in, Website: www.cbpbu.ac.in

Dr. Abdul Kader Safily

Date: 01.12.2023

Ref. No.: F113.V1/REG/2047(VIII)-23

To
Dr. Argha Sarkar
Assistant Professor
Department of Botany
Bangabasi College
Kolkata

Email: argha.sarkar09@gmail.com

Sir/Madam.

A meeting of the Research Advisory Committee (RAC) of Zoology is scheduled to be held on 07.12.2023 at 12:00 P.M. onwards in the Department of Zoology, Cooch Behar Panchanan Barma University in blended mode i.e. Online + Offline mode. You are hereby requested to remain present in the Meeting to transact the following agenda:

Agenda:

- 1. Pre-Registration Seminar of Surya Raha.
- 2. Mise, if any.

Thanking you. Yours faithfully.

Registrar Registrar Cooch Behar Panchanan Barma University

In communication to:

- 1. The Hon'ble Vice-Chancellor, Cooch Behar Panchanan Barma University.
- 2. The Finance Officer, Cooch Behar Panchanan Barma University.
- 3. Guard file.

Registrar \
Registrar \
Cooch Behar Panctanan Earma University

Collaborative research program with Saha Institute of Nuclear Physics and Variable Energy Cyclotron Centre, Kolkata

The students of Physics Department, Bangabasi College, were specially invited by Dr. Bikash Sinha, Emeritus Scientist and former director of Saha Institute of Nuclear Physics and Variable Energy Cyclotron Centre, Kolkata, to attend a weeklong conference of "Macrocosmos, Microcosmos, Accelerator & Philosophy", held at SINP during 9-13th May, 2022.







9th -13th May, 2022

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Venue

Saha Institute of Nuclear Physics Auditorium



Organised by

Tagore Centre for Natural Sciences & Philosophy

The crucial role of accelerator is to explore the microcosmos, down to quarks and gluons, the most basic and fundamental constituents of our universe, the macrocosmos. With the detection of gravitational waves, predicted by Einstein one hundred years ago, a new world of gravitational cosmology has been born along with a very novel almost revolutionary idea of the "cycle of time". When one looks at all this through the looking glass of philosophy the endless comings and goings in our world, the perpetual thirst to know and know more appear a little more sane.

Organising Committee

Rikach Sinha, Chairman Sushanta Dattegupta Sibaji Raha

0

- Predip Roy Debasish Majumder Amit Ghoch Jajoti Kecari Nayak



VECC Bose Institute Bose Institute

BINP









Restricted Registration

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For registration angulary coveracy bikash@vecc.gov.in



Bangabasi College

(Estd. 1887)

Re-Accredited by NAAC 19, Rajkumar Chakraborty Sarani, Kolkata – 700 009 Phone & Fax: (033) 2350-0273, 2360-5995 (O)

E-mail: bangabasi1887@gmail.com
Website: www.bangabasi.org

Ref. No. ---- Date: 01.06.2022

To whom it may concern

This is to certify that the College has no objection in permitting **DR. PRASANTA KUMAR BHAUMIK, ASSISTANT PROFESSOR IN CHEMISTRY** to continue his research/academic linkages/activities with **THE DEPARTMENT OF CHEMISTRY**, **JADAVPUR UNIVERSITY** started in **2022** without hampering the normal duties of the College.

I wish him all success in life.

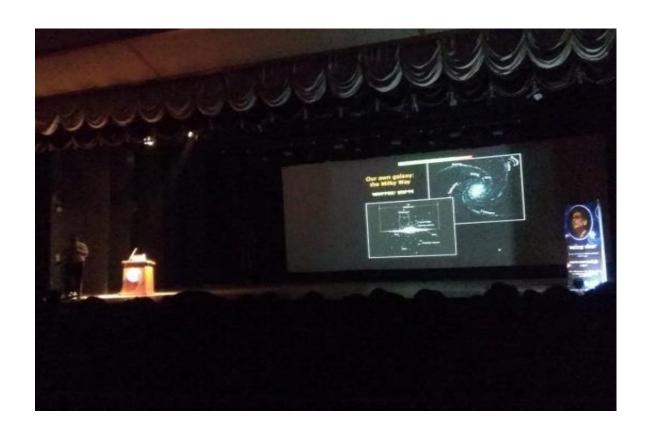
Principal Bangabasi College

Shattacharys.

Collaborative research program with Presidency University, Kolkata

The students of Bangabasi College, Physics Department, attended a Public Lecture on "The Fate of the Universe" by Dr. Somak Rouchoudhury, acclaimed astrophysicist, ex-director IUCAA and Vice-Chancellor, Ashoka University, at Presidency University, held on 9th December, 2022.







Collaborative research program with Berger Paints, Kolkata

Students of the Chemistry Department of Bangabasi College went to a daylong industrial visit at the industrial complex of Berger Paints Shalimer, Howrah West Bengal on 23 December, 2022. Application of the Berger Paints products to construction materials were presented during the visit. The students were able to gather knowledge on the use of the painting products in damp proofing, environmental protection, and home decoration. The students gained practical experience in the function of different segments of the wastewater treatment process. All efforts of the technical personnel employed by the Berger Paints authority during this industrial visit was highly appreciated.





Department of Chemistry Bangabasi College

Re-Accredited by NAAC 19, Rajkumar Chakraborty Sarani, Kolkata - 700 009

Phone & Fax: (033) 2350-0273, 2360-5995 (O)

E-mail: bangabasi1887@gmail.com Website: www.bangabasi.org

Date 22.12.2022

To

The Principal,

Bangabasi College

Rajkumar Chakraborty Sarani, Kolkata-700009

Sub: Seeking Permission for Industrial Visit

Respected Mam,

I would like to inform you that the students of Semester-V (Hons) of Chemistry Department will visit BERGER PAINTS (1) LTD. at Shibpur, Howrah Unit on 23.12.2022. This visit might help the students in attaining good knowledge in desired field.

I ensure all students will definitely maintain the decorum at the place.

I eagerly await your permission to send the students under the guidance of our Departmental Teachers for the above visit. If you kindly sanction TA of our 18 students for the said visit, I will be highly obliged for that.

Yours sincerely.

Sway Patianayax

(SUJAY PATTANAYAK)

HOD, of Chemistry HOD, Department of Chemistry Bangabasi College 19. R. C. Sarani Bangabasi College

Attending Teachers:

1.Dr.Sanchari Kar

2.Dr.Prateeti Chakraborty

3. Dr. Sujay Pattanayak 4. Dr. Piyali Sengupta

Attending Students:

1. Dibojyoti Moyra

6.Raja Hossain Shaikh

11. Soumitra Das

16. Tapomoy Mahato

Kolkata-700009

2. Amit Mandal

7. Ajmat Asrafi

12. Ranajoy Paul

17.Pritam Khamaru

3.Dibojyoti Maiti

8. Md.Naim SK

13. Zahirul Saikh

18.Pradip Patra

4. Arpita Bhunia

9.Kuntal Jana

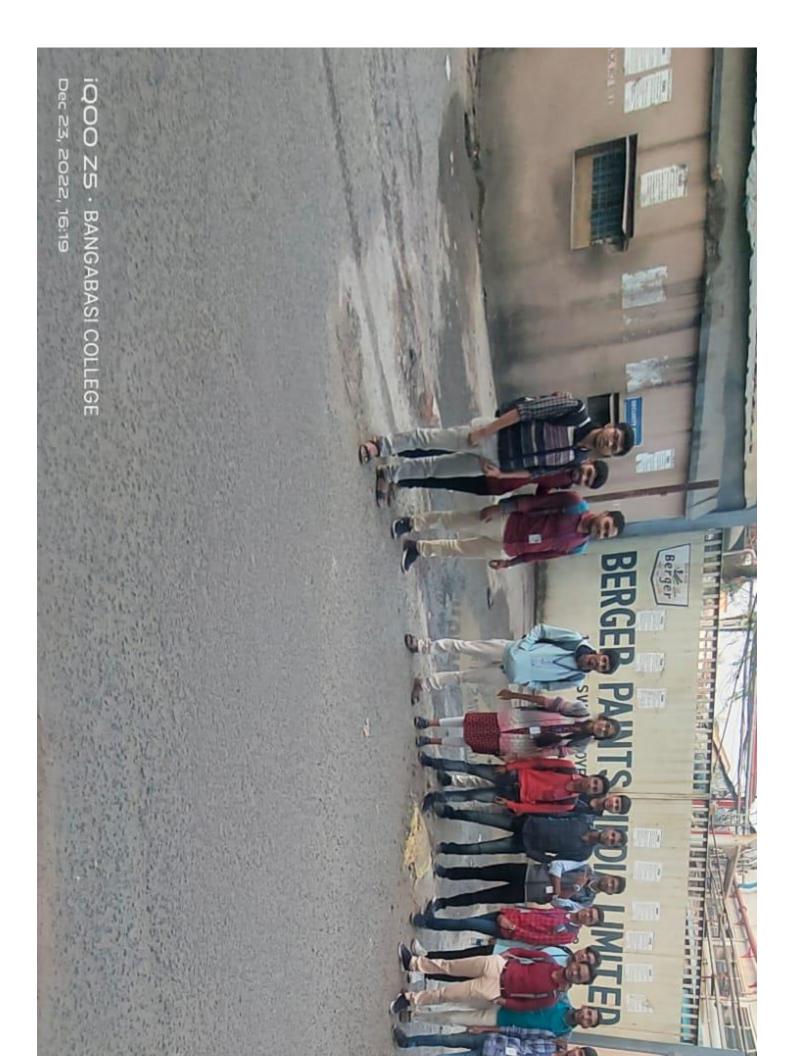
14. Asim Das

15.Debashis Samui

5. Ardhendu Sasmal

10.Chyan Sarkar

Aller ted was a superincipal of the Bangabasis College











Bangabasi College

(Estd. 1887)
Re-Accredited by NAAC
19, Rajkumar Chakraborty Sarani, Kolkata - 700 009
Phone & Fax: (033) 2350-0273, 2360-5995 (O)
E-mail: bangabasi1887@gmail.com
Website: www.bangabasi.org

Ref 1	Vo	
nej. I	YU.	

Date06.03.2023

No Objection Certificate

Prof. Somen Biswas is serving as an Assistant Professor in the Department of Physics in Bangabasi College from 18.05.2010. The College authority has no objection if he enrolls himself in a Part-time Ph.D. course under Jadavpur University. This can be considered as a no objection certificate for the aforesaid purpose.



Principal Bangabasi College

Principal Bangabasi College



Department of Computer Science & Engineering

INDIAN INSTITUTE OF TECHNOLOGY DELHI

Hauz Khas, New Delhi - 110 016 INDIA Email Id: riju@cse.iitd.ac.in Tel No. 91-11-26597385

Rijurekha Sen Assistant Professor

Date:

15.03.2023

Subject: Air Pollution Sensor Deployment Request

To. The Principal, Bangabasi College, Kolkata

Dear Madam/Sir,

A group of researchers from Indian Institute of Technology, Delhi (IIT-D), is conducting a one year pollution monitoring study in Kolkata, in collaboration with St. Xaviers College. We are supported by the West Bengal Pollution Control Board. The project is funded by Environmental Defence Fund (EDF), using which low cost PM 2.5 and PM 10 units have been built in IIT Delhi. One such sensing unit, equipped with 4G SIM card for data transmission to the cloud, needs to be deployed in the premises of your esteemed institution.

Our energetic field staff Sagnik Mallik, Souvik Paul, Urmimala Paul and Swatilekha Ghosh will visit your premises to install a sensor. The height of the sensor from the ground should be 20-30 feet. It should also get good circulation of air, through a window or a grill or a veranda, so that the measured PM 2.5 and PM 10 values reflect the ambient air pollution. Each unit needs a power supply, and will draw current in the order of a mobile phone charging. Additional installation hardware, like extension chord or ropes/rods will be supplied by the field staff.

We will run a pilot study Mar-Apr 2023, to check issues with power, 4G connectivity etc. The main deployment will be Sep 2023 - Feb 2024, covering Durgapuja, Diwali, and winter season. Between Apr-Sep, the unit will be taken away from your premise and kept safely in St. Xaviers college by the field staff. All analysis reports from the collected pollution data will be shared, once the study is completed.

Around 30 Institutions have agreed to be part of this deployment. The names of these institutions will be part of all reports and social media posts. We are incredibly grateful for allowing us to install a sensor in your premise, and giving us the necessary support for power supply.

Thanking you, Yours sincerely,

Nijuruka Sun Rijurekha Sen

सहायक प्रोफेसर/Assistant Professor कम्प्यूटर विद्यान और इंजीलिडरिंग विभाग Dept. of Comp. 5a. & Engineering भागीय प्रोचोनिकी संग्रान (क

सीम क्षाम मही विकासियान