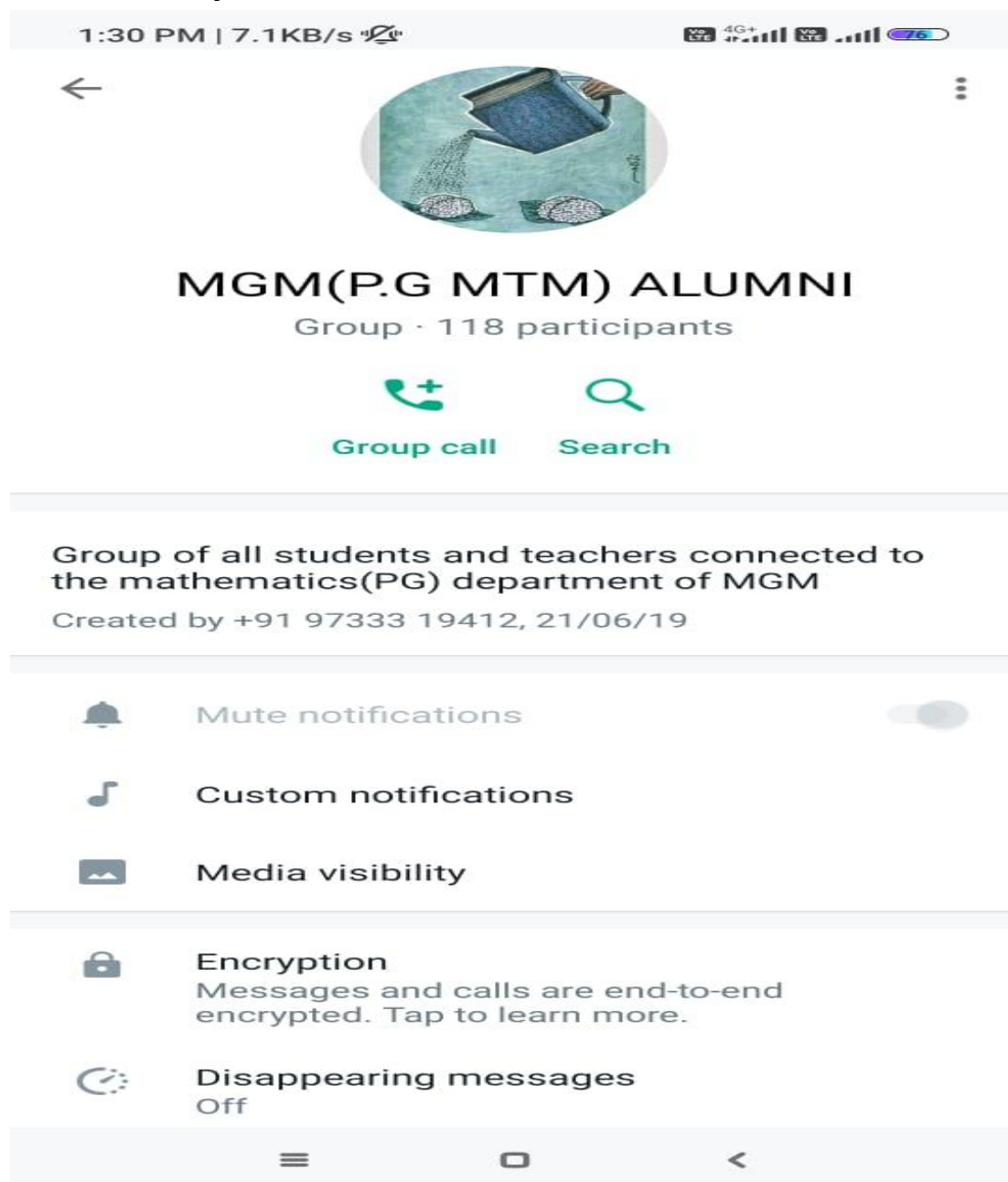




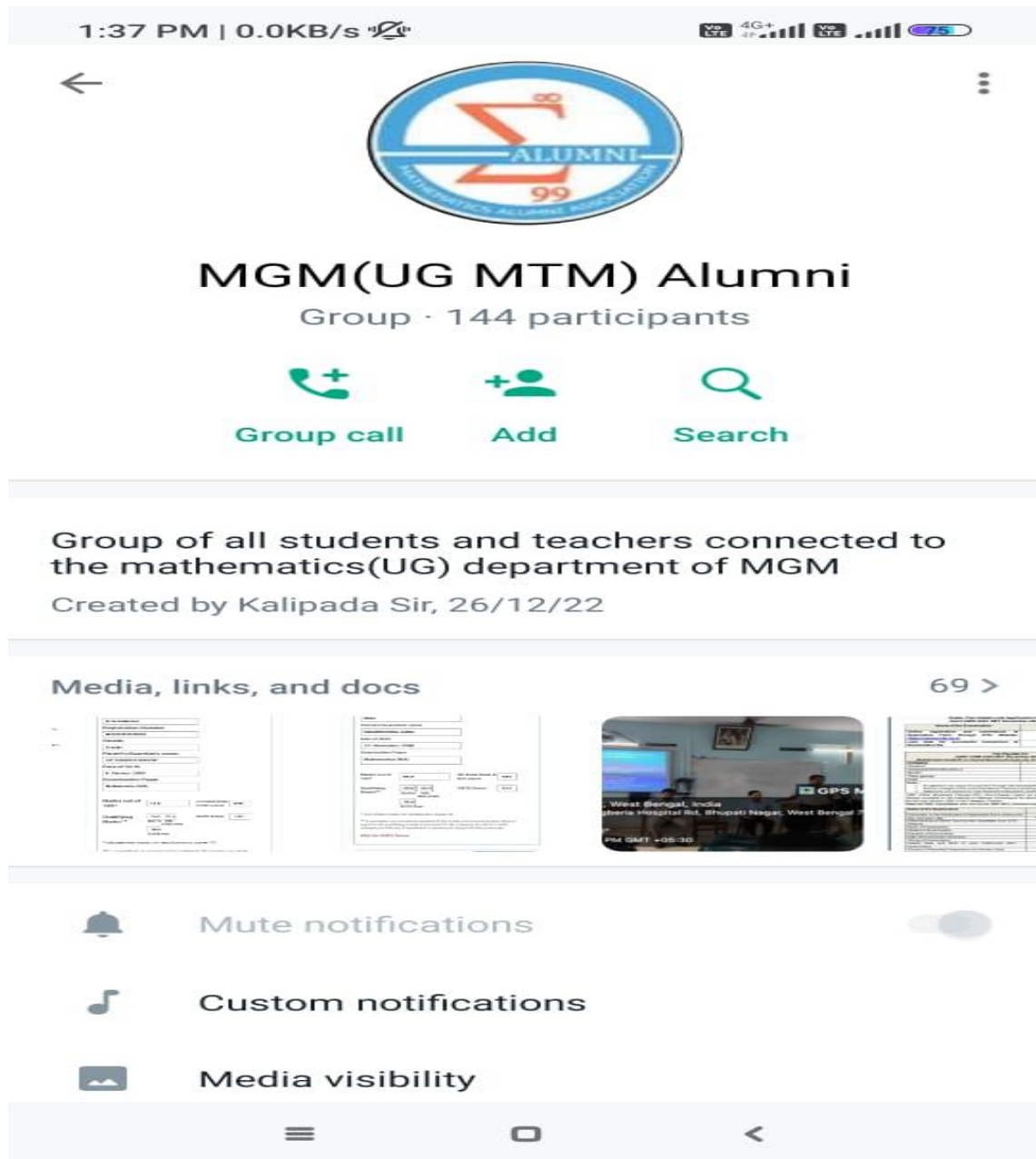
Report on Alumni Engagement Academic Support of the Dept of Mathematics during 2019 -2023

1. Alumni WhatsApp Groups:

- i. A MGM(P.G. MTM) ALUMNI had been created by Mr. Rabindranathe Bhoj (Pass out PG 2019) on 21.06.2019 for PG outgoing Students and teachers only.



- ii. A MGM(UG MTM)ALUMNI had been created by the Department of Mathematics on 26.12.2022 for UG outgoing Students and teachers only.



Using above two groups, the Department of Mathematics continuously contracts with all Alumni to get various academic data like pass out higher study, service information's, feedback collection, etc.

2. Career Counseling Programme: The Department of Mathematics conducted two workshops for career counseling with the help of Alumni.

Five Days Workshop For Career Counselling in Higher Education:

Alumni are Mr. SOURAV BERA, TWAMEKA TRIPATHI, GOURI SANKAR MANDAL, SOUGATA BERA.

Day-1(29/08/22)



Day-2(30/08/22)

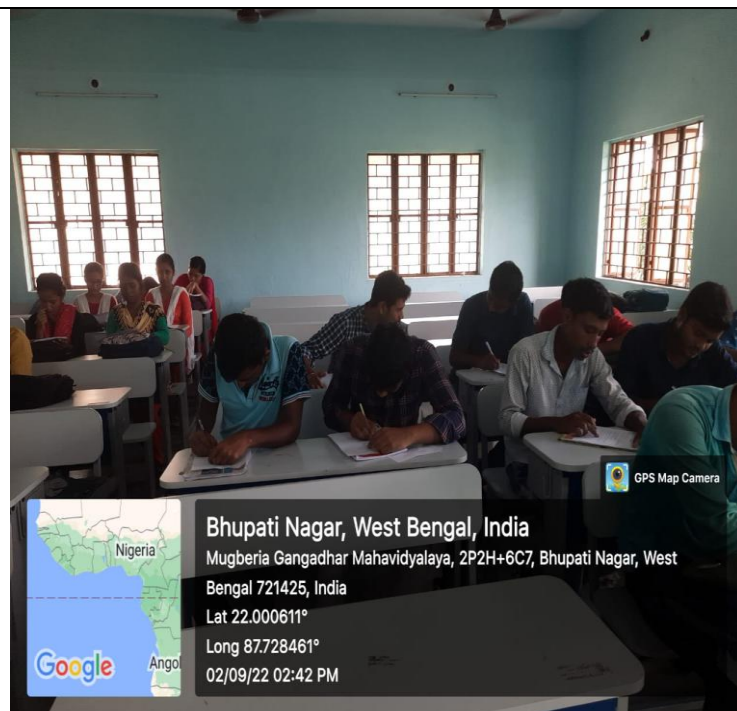


Five Days Workshop For Career Counselling In Higher Education:

Day-3(01/09/22)



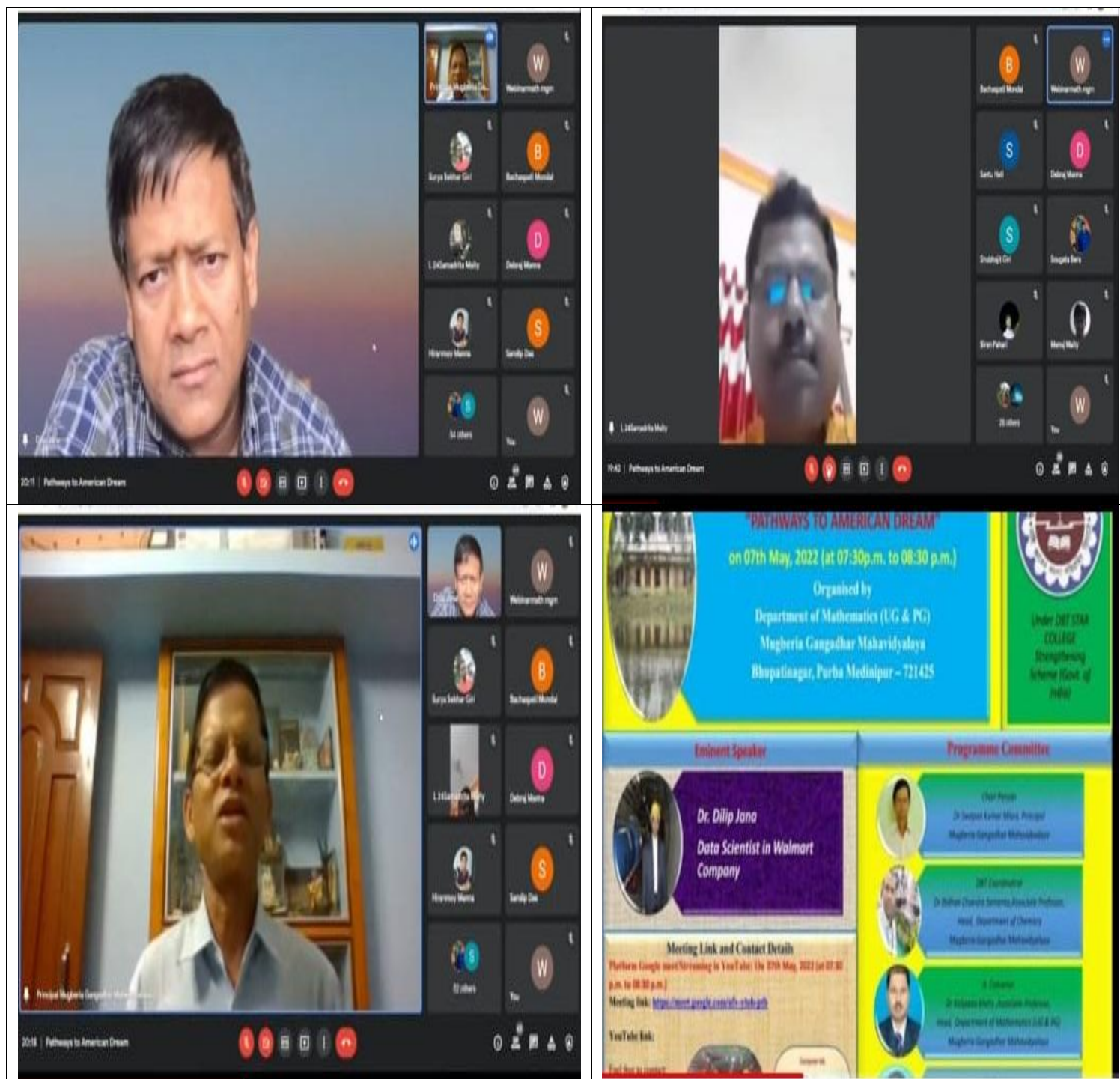
Day-4(02/09/22)



Day5-Feedback

Career Counselling Programme for current student & Alumni:

Title: Pathway to American Dream:



Career Counseling Programme:

Title: Career counselling for recent graduate/alumni:



One day workshop for
"Career counselling for recent graduate / alumni"
on 14th May, 2022 (at 02:30 p.m. to 04:30 p.m.)
Organised by
Department of Mathematics (UG & PG)
Mugheria Gangadhar Mahavidyalaya
Bhupatinagar, Purba Medinipur – 721425



Under DBT STAR
COLLEGE
Strengthening
Scheme (Govt. of
India)

Eminent Speaker



Tapan Mahapatra
M.Sc., M.Tech
TCS, Kolkata

Programme Committee

Chair Person
Dr Swapan Kumar Mishra, Principal
Mugheria Gangadhar Mahavidyalaya

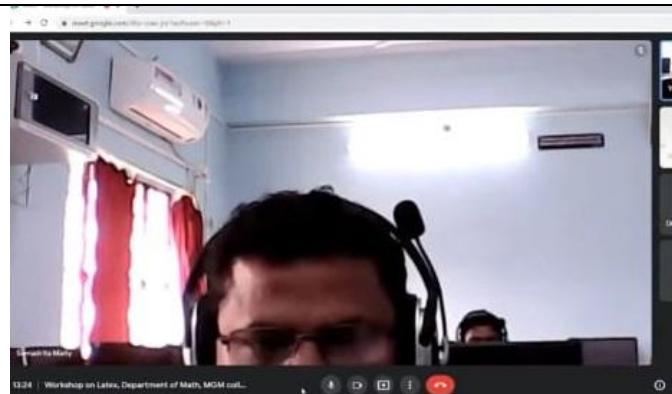
Jt. Convener
Dr Kallipada Maity, Associate Professor,
Head, Department of Mathematics (UG & PG)
Mugheria Gangadhar Mahavidyalaya

Jt. Convener
Dr Manoranjan De, Assistant Professor
Department of Mathematics (UG & PG)
Mugheria Gangadhar Mahavidyalaya

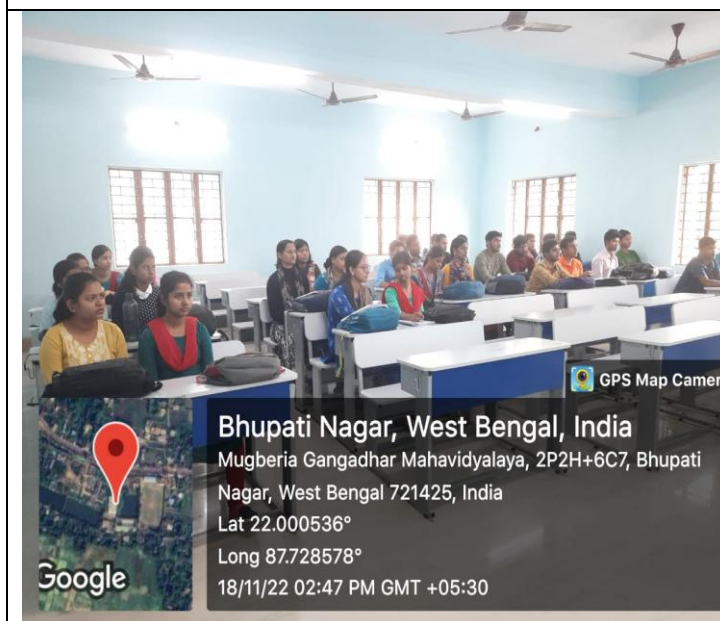
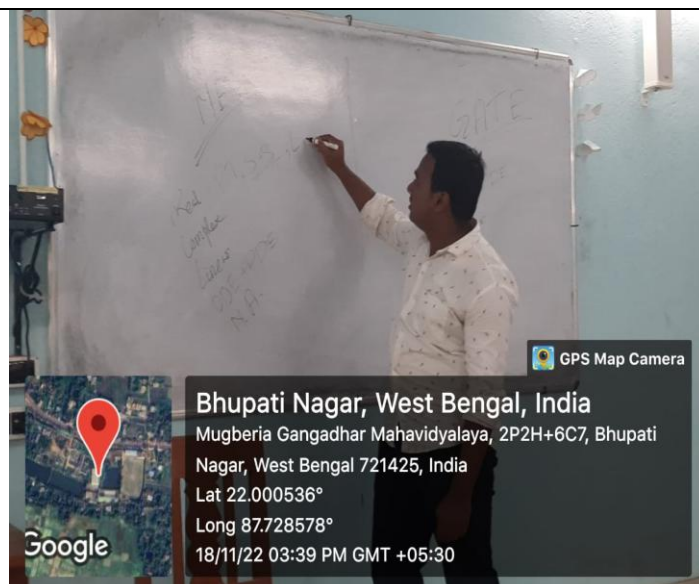
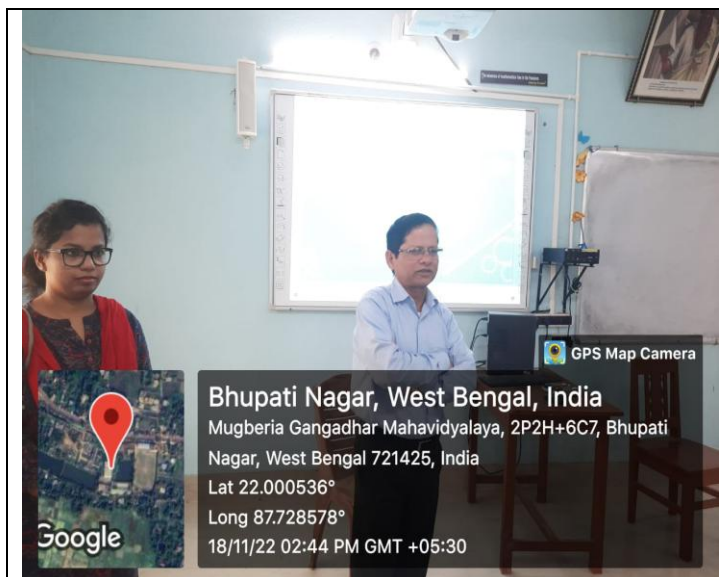
Meeting Link and Contact Details
Platform Google meet/Streaming in YouTube: On 14th May, 2022 (at 02:30 p.m. to 04:30 p.m.)
Meeting link: <https://meet.google.com/diy-tgun-prx>
YouTube link: <https://youtu.be/etsoPlnZnUE>

Feel free to contact:
K.Maity (9434611354),
M.De (9382292498),
S. Giri (9564067646).

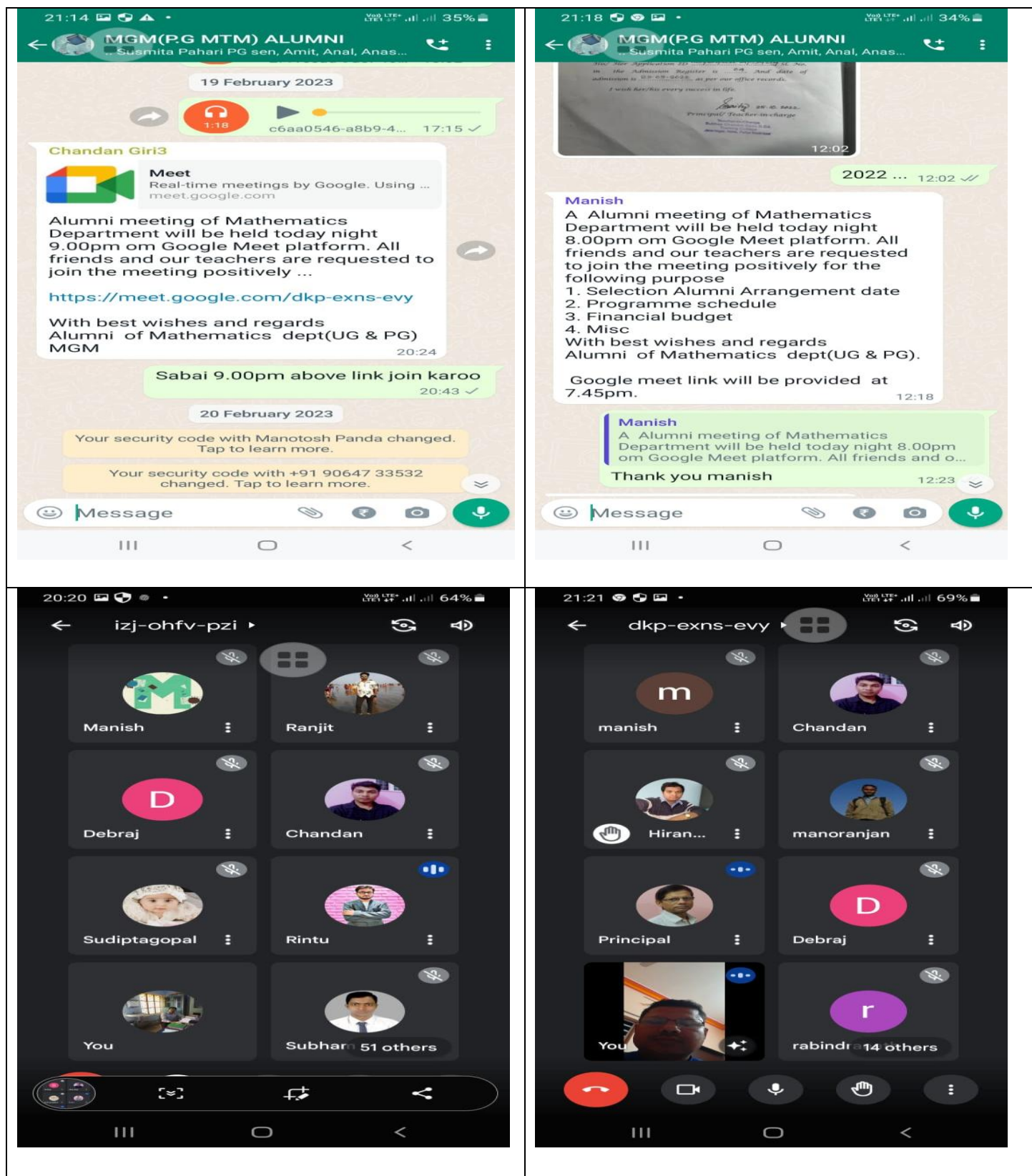





3. Workshop regarding NET/GATE examinations has conducted by a Alumni:(Mr. Rabindranath Bhoj, NET & GATE Qualify)



4. Three Alumni Meets were arranged by the Department of Mathematics on Google Meet Platform on 28 December 2022 and 19 February 2023.



5. A career counselling programme for higher study scope in Mathematics will be arranged by the Department of Mathematics on Google Meet Platform on 18th March 2023. Speaker Dr. Ranjan Bera(Ph. D, IIT HYDERABAD) and Postdoctoral student at ISI Bangalore, India. He was B.Sc in Mathematics from Our Department in 2013.

 **MUGBERIA GANGADHAR MAHAVIDYALAYA**
P.O.—BHUPATINAGAR, Dist.—PURBA MEDINIPUR, PIN.—721425, WEST BENGAL, INDIA
NAAC Re-Accredited B+Level Govt. aided College
CPE (Under UGC XII Plan) & NCTE Approved Institutions
DBT Star College Scheme Award Recipient
E-mail : mugberia_college@rediffmail.com // www.mugberiangangadharMahavidyalaya.ac.in

17.03.2023

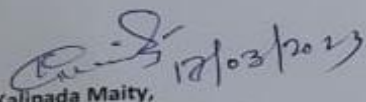
To
Dr. Ranjan Bera, Ph.D IIT HYDRABAD
Post Doctoral Student at ISI Bangalore
& Alumni of the Mathematics dept.

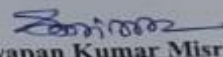
Dear Ranjan,


It is a great pleasure to inform you that Mathematics Department of our college is going to organize a Special Lecture on "Career Counseling Services for Higher Study in India" on 18th March 2023 using Google Meet Platform at 8.00PM onwards to motivate and encourage the UG, PG & Alumni students of the Department of Mathematics.

We would like to have the honor of your gracious presence as a speaker for the above program.

Thanking you
With best wishes

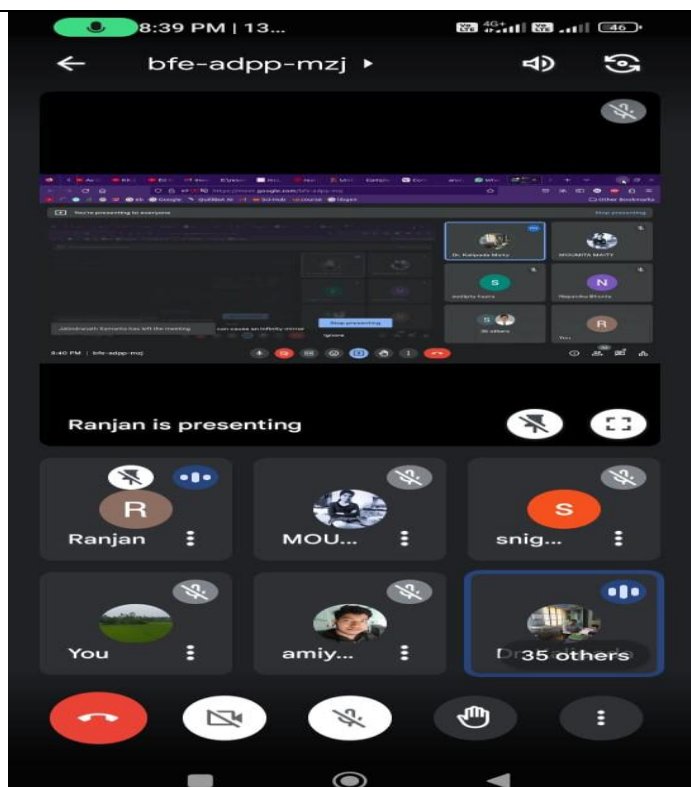
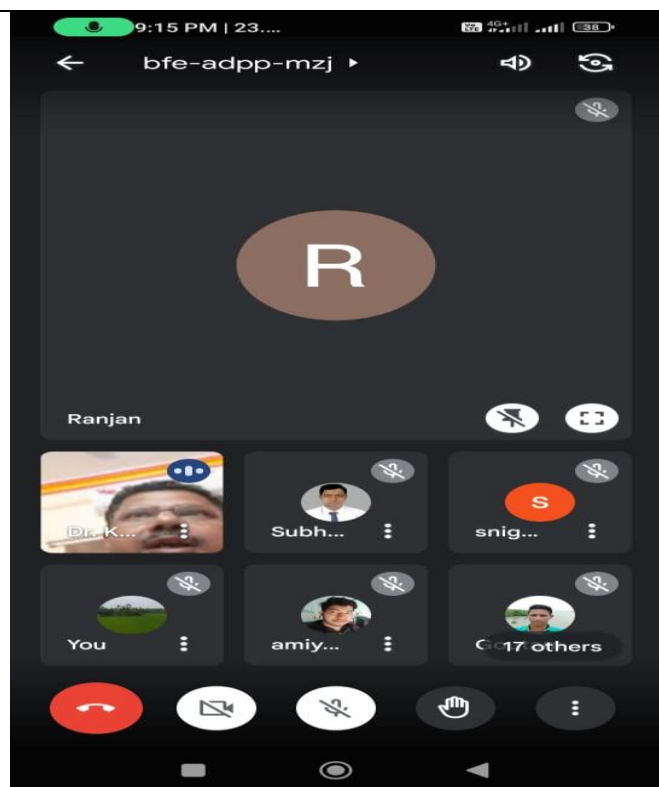
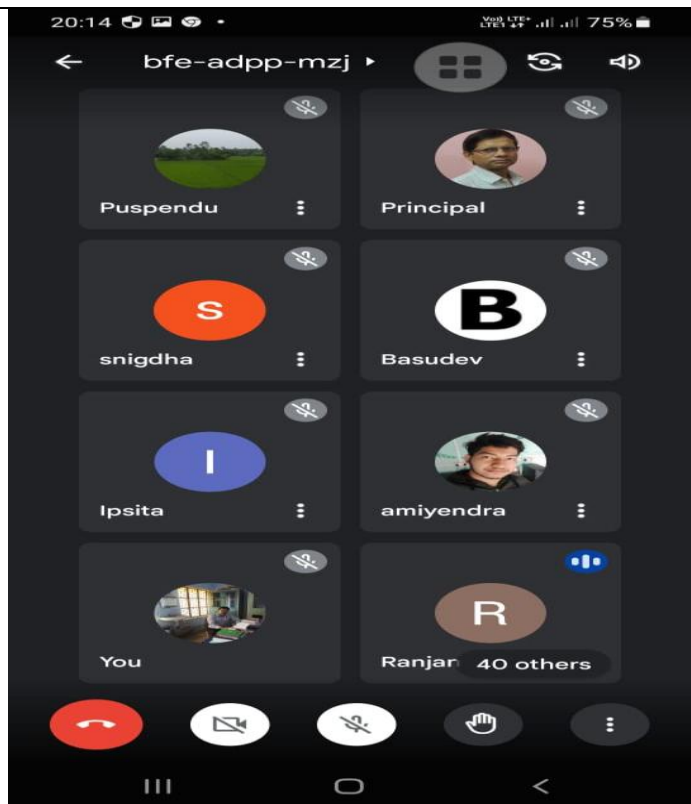
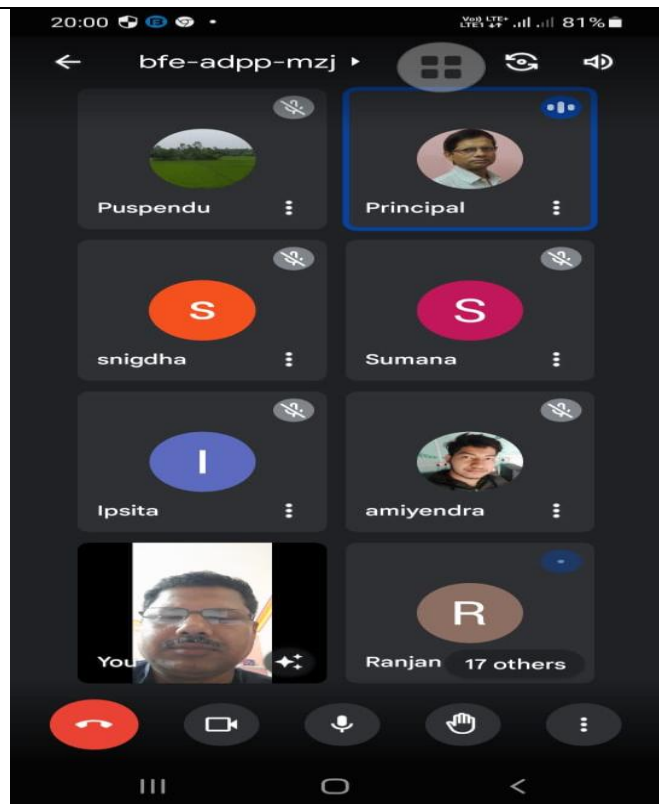

Dr. Kalipada Maity,
HOD & Associate Professor
Department of Mathematics,
MugberiaGangadharMahavidyalaya,
Bhupatinagar,
pin-721425, PurbaMedinipur.


Dr. Swapan Kumar Misra
Principal,
MugberiaGangadharMahavidyalaya
, Bhupatinagar, pin-721425, Purba
Medinipur, West Bengal



Principal
Mugberia Gangadhar Mahavidyalaya

***Dr.RanjanBera(Ph. D, IIT HYDERABAD),Number theory, Postdoctoral student at ISI Bangalore**



6. Three certificate Courses have been successfully arranged and completed by full support & help of our Two Alumni (Miss TwamekaTripathi & Mr.Sourav Bera, both are pass out 2022).

Certificate Course I:

Certificate Course II:

Certificate Course III:



MUGBERIA GANGADHAR MAHAVIDYALAYA

ESTD.—1964

P. O.—BHUPATINAGAR ☉ Dist.—PURBA MEDINIPUR

S. T. D. Code—03220 ☎ Ph. No.—270236, Pin.—721425 (W. B.)

Ref. No.—M. G. M. / /

Dated.....

From : The Principal / Secretary.

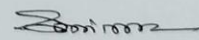
Participation Certificate

This to certify that Mr. Sourav Bera, Alumni, Dept- of Mathematics (UG & PG), Mugberia Gangadhar Mahavidyalaya, has participated as a Teacher in the Certificate Course on "C" Programming, organized by the Department of Mathematics, Mugberia Gangadhar Mahavidyalaya, Under DBT Star College Strengthening Scheme, Govt. of India held on 20th September, 2022 to 21th January, 2023 (30 hours), and He has successfully completed his Course and all participants have been enriched by this deliberation.

I wish his every success in life.

Date : 30th January, 2023

Place : Mugberia Gangadhar Mahavidyalaya



25-02-2023

Principal
Mugberia Gangadhar Mahavidyalaya





MUGBERIA GANGADHAR MAHAVIDYALAYA

ESTD.—1964

P. O.—BHUPATINAGAR Dist.—PURBA MEDINIPUR

S. T. D. Code—03220 Ph. No.—270236, Pin.—721425 (W. B.)

Ref. No.—M. G. M. / /

Dated.....

From : The Principal / Secretary.

Participation Certificate

This to certify that Miss. Twameka Tripathi, Alumni, Dept- of Mathematics (UG & PG), Mugberia Gangadhar Mahavidyalaya, has participated as a Teacher in the Certificate Course on "C" Programming, organized by the Department of Mathematics, Mugberia Gangadhar Mahavidyalaya, Under DBT Star College Strengthening Scheme, Govt. of India held on 20th September, 2022 to 21th January, 2023 (30 hours), and She has successfully completed her Course and all participants have been enriched by this deliberation.

I wish her every success in life.

Date : 30th January, 2023

Place : Mugberia Gangadhar Mahavidyalaya

Soniso 25.02.2023

Principal
Mugberia Gangadhar Mahavidyalaya

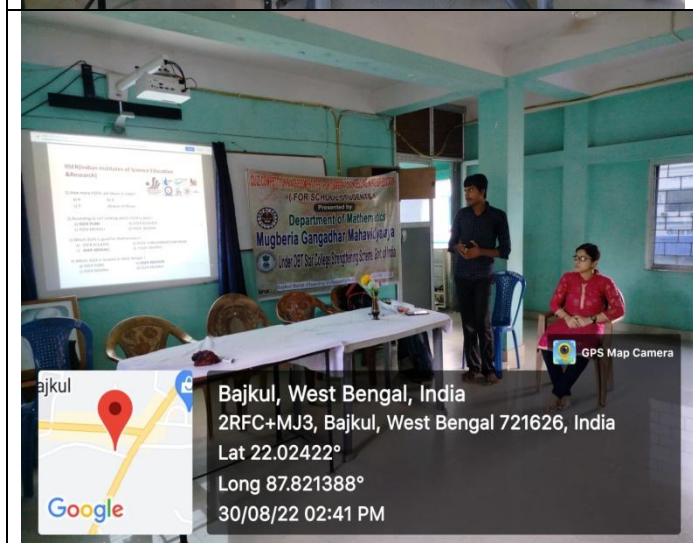
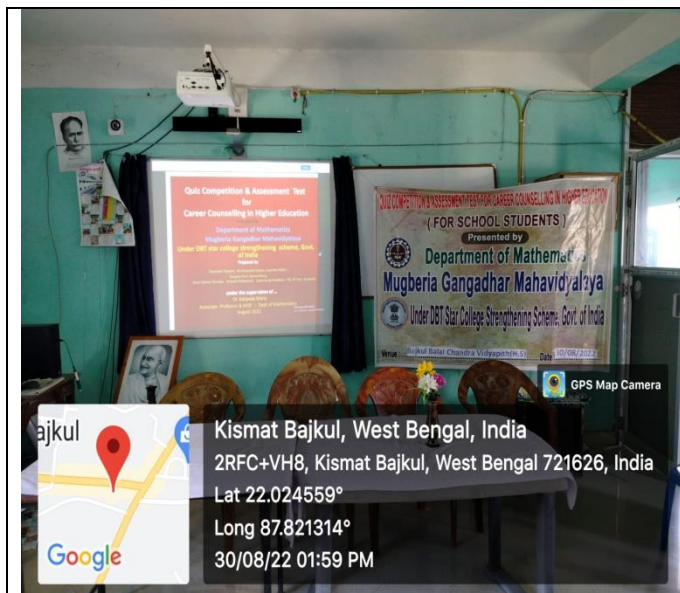


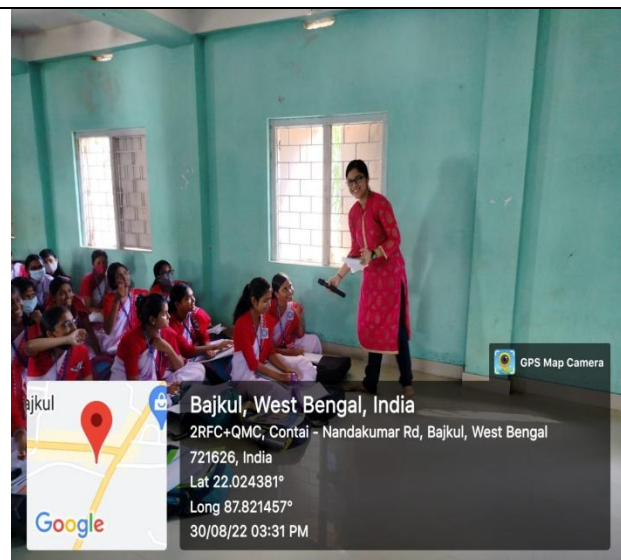
7. Many departmental communicative / outreach programmes have been conducted by our Alumni.

i. Title: Quiz Competition & Assessment test for career Counseling in Higher Education

Venue : **BAJKUL BALAI CHANDRA VIDYAPITH (H.S)**, Date : **30-08-2022**

PRESENTED BY : SOURAV BERA , TWAMEKA TRIPATHI , GOURI SANKAR MANDAL, SOUGATA BERA(Alumni).

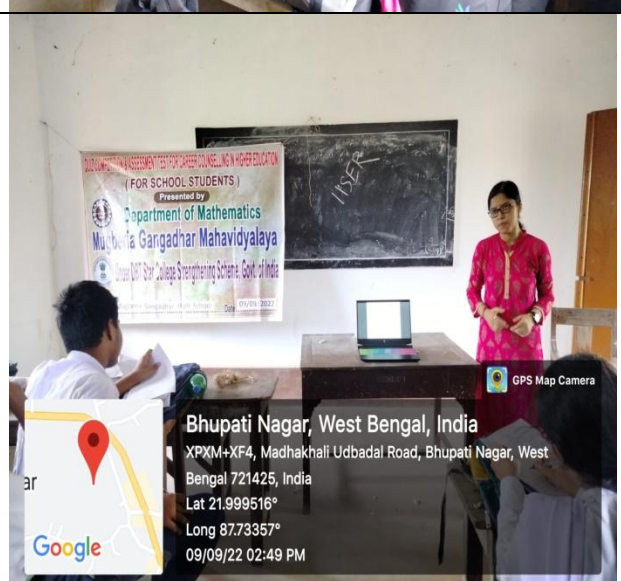


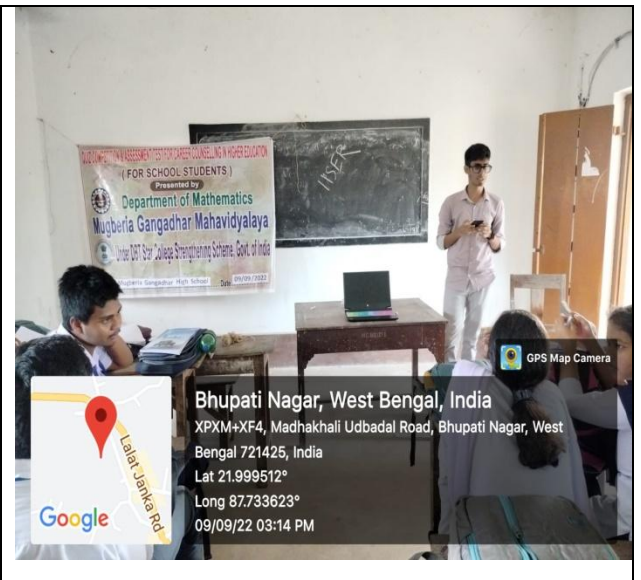
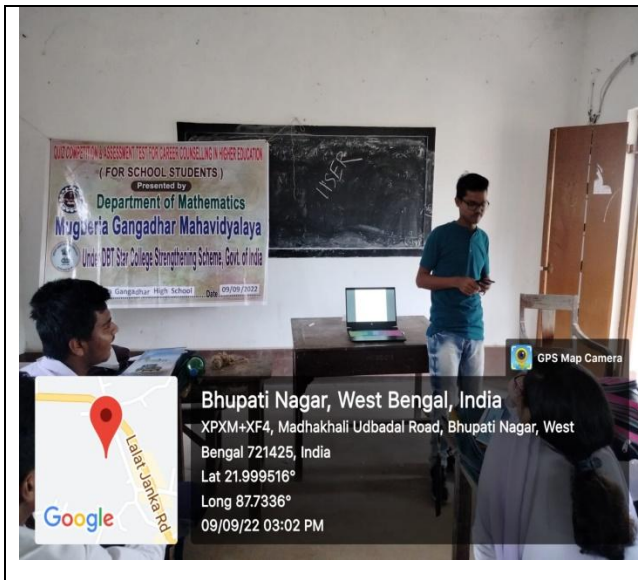


II. Title : Quiz Competition & Assessment test for career Counseling in Higher Education

Venue : MUGBERIA GANGADHAR HIGH SCHOOL (H.S), Date: 09/09/2022

PRESENTED BY : SOURAV BERA , TWAMEKA TRIPATHI , DIPTANGSHU BARMAN





8. Collect many job related information and higher study information and documented by our alumni. And also they presented in front of our current students:

Higher study information collected every year by Departmental Alumni...

In 2019 by Chandan Giri

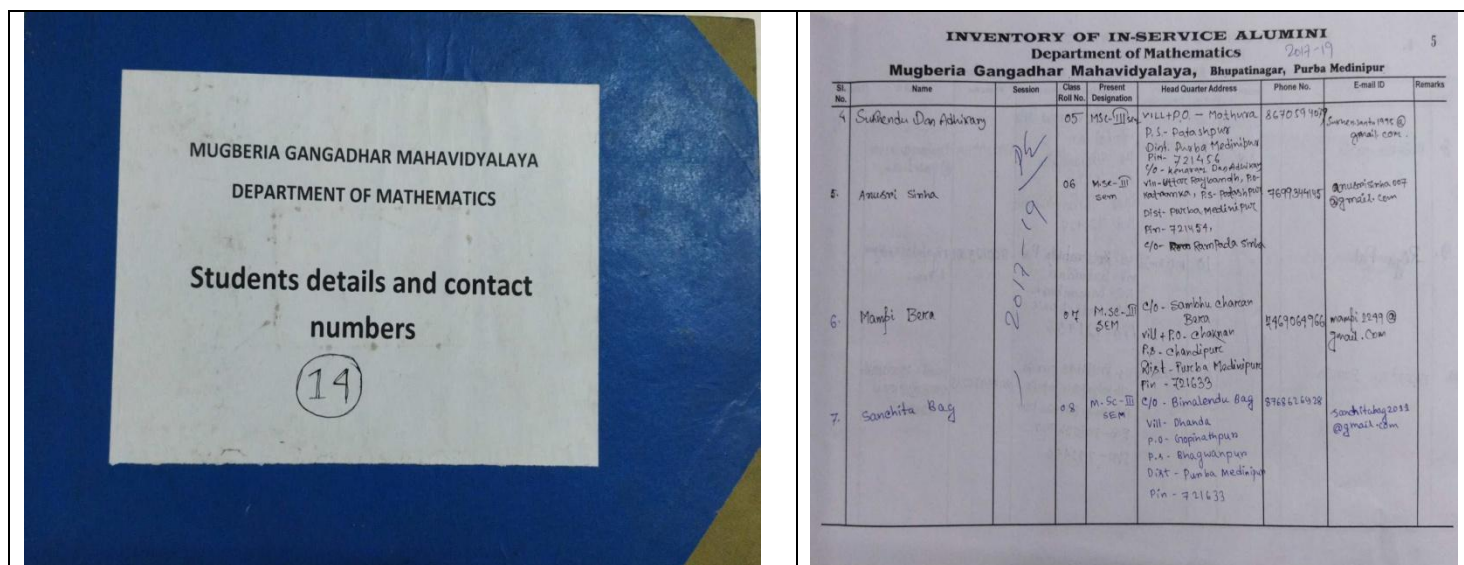
In 2020 by Anindita Jana

In 2021 by Arijit Maity

In 2022 by Ranjit Pradhan

In 2023 by Puspendu Sau

9. Alumni with the help of the department of Mathematics prepared a Alumni Diary for preserved all data of final semester students.



INVENTORY OF IN-SERVICE ALUMINI							
Department of Mathematics							
Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur							
Sl. No.	Name	Session	Class Roll No.	Present Designation	Head Quarter Address	Phone No.	E-mail ID
8	Krishna Paria	2017-19	9	M.Sc. Sem II	C/O. Kanti Chandra Paria VII - Fulbari P.O. - Ghoraghat P.S. - Contai Dist - Purba Medinipur Pin - 721427	8992299113	Krishnaparia1996@gmail.com
9	Riya Pal	2017-19	10	M.Sc. Sem II	C/O. Krishnapada Pal VII - Babudani P.O. - Bamanbashi P.S. - Patashpur Pin - 721456	8001251811	riyapal0507@gmail.com
10	Mamata Banarjee	2017-19	11	M.Sc. Sem II	C/O. Kishor Banarjee VII - Bapadani P.O. - Bamanbashi P.S. - Patashpur Pin - 721440	8949970365	banarjee.mamata1996@gmail.com

INVENTORY OF IN-SERVICE ALUMINI							
Department of Mathematics							
Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur							
Sl. No.	Name	Session	Class Roll No.	Present Designation	Head Quarter Address	Phone No.	E-mail ID
1	Sukhanti Jana	2018-2020	06	M.Sc. II	C/O. Ashwini Jana VII - Malikhat P.O. - Manikhat P.S. - Bhupatinagar Dist - Purba Medinipur Pin - 721466	8972616153	Sukhantijana1996@gmail.com
2	Nandita Pradhan	2018-2020	22	M.Sc. II	C/O. Arjun Ch. Pradhan VIII - Lakshmi P.O. - Horia P.S. - Khejuri Dist - Purba Medinipur Pin - 721430	6194455621	nandita.pradhan2009@gmail.com

INVENTORY OF IN-SERVICE ALUMINI							
Department of Mathematics							
Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur							
Sl. No.	Name	Session	Class Roll No.	Present Designation	Head Quarter Address	Phone No.	E-mail ID
21	Megha Rani Saha	2020-2023	45	B.Sc. (H) Math 3rd Sem	VII - P.O. - Bhupatinagar P.S. - Bhupatinagar Dist - Purba Medinipur Pin - 721425	8958255555	megha.saha316@gmail.com
22	Indisha Sasmal	2020-2023	9	B.Sc. (H) Math 3rd Sem	VII - P.O. - Bhupatinagar P.S. - Bhupatinagar Dist - Purba Medinipur Pin - 721425	7076378383	indisha.sasmal2002@gmail.com
23	Susmita Acharya	2020-2023	43	B.Sc. (H) Math 3rd Sem	VII - Barabari P.O. - Kumardaha P.S. - Manikhat Dist - Purba Medinipur Pin - 721444	9883390000	Susmitaacharya360@gmail.com
24	Sunajit Maity	2020-2023	36	B.Sc. (H) Math 3rd Sem	VII - Jhabaria P.O. - Jhabaria P.S. - Bhupatinagar Dist - Purba Medinipur Pin - 721456	9382612180	Sunajitmaity3116@gmail.com

INVENTORY OF IN-SERVICE ALUMINI							
Department of Mathematics							
Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur							
Sl. No.	Name	Session	Class Roll No.	Present Designation	Head Quarter Address	Phone No.	E-mail ID
4	Subinoy Patra	2018-2023	32	B.Sc. (H) 2nd Sem	VII - Jhabaria P.O. - Pradip Singh P.S. - Pradip Singh Pin - 721440 Dist - Purba Medinipur	9564900153	Patra.Subinoy2000@gmail.com
5	Harimay Mahapatra	2018-2021	03	B.Sc. (H) 3rd Sem	VII - P.O. - Bhupatinagar P.S. - Bhupatinagar Dist - Purba Medinipur Pin - 721456	7907956300	harimay.mahapatra20@gmail.com
6	Sakshi Bera	2018-2021	42	B.Sc. (H) 2nd Sem	VII - Malikhat P.O. - Sukhatia P.S. - Patashpur Dist - Purba Medinipur Pin - 721456	6295759477	Sakshibera192000@gmail.com

- Many Alumni (Mr.Sukhen Das Adikary, Mrs. Riya Pal, Mr.Arijit Maity, Ranjit, Manish, ChandanGiri, SudipMisra) sincerely help the Department to collect the data for Higher Study information, Gate/ NET/ TET/CTET/JAM qualified students data, Service details and any types of information.
- A large number of Alumni of our department are submitted their Alumni Feedback on college website. They sincerely suggested and supported our department for academic enhancement.
- The department stated four certificate courses, innovative Assignment tasks and career counselling programme as per suggestion of our notable alumni members like Dr. Ranjan Bera, Mr. Sukhendu Das Adhikary, Mr.Barun Das, M.Tech in Computer Science, NET and Gate Qualify student.

13. Five Alumni members already help for collecting Employer feedback report.
14. Many Alumni suggested to department to purchase many reference books for CAT/GATE/NET/JAM etc examinations.
15. Quiz PPT Preparation by Alumni for Competitive Exams

**Quiz Competition & Assessment Test
for
Career Counselling in Competitive Exams**
Arranged By
Department of Mathematics
Mugberia Gangadhar Mahavidyalaya
**Under DBT star college strengthening scheme, Govt.
of India**
Prepared by...
Twameka Tripathi, Gouri Sankar Mandal
Alumni of mathematics Dept
under the supervision of ...
Dr. Kalipada Maity
Associate Professor & HOD :: Dept of Mathematics
August 2022

Union Public Service Commission (UPSC) (<https://www.upsc.gov.in/>)



- 1) What is the full form of UPSC ?
- | | |
|-------------------------------------------|----------------------------------|
| a) Union Public Service Commission | b) Union Public State Commission |
| c) United Public Service Commission | d) none of these |
- 2) Which recruitment commission conducts Civil Services Examination (CSE)?
- | | |
|----------------|--------|
| a) UPSC | b) RBI |
| c) SSC | d) RRB |
- 3) How many posts are there in UPSC-CSE ?
- | | |
|-------|--------------|
| a) 23 | b) 24 |
| c) 28 | d) 40 |
- 4) What is the minimum educational qualification required for appearing in UPSC?
- | | |
|----------------------|------------------|
| a) Graduation | b) Masters |
| c) P.hD | d) None of these |

Some Facts

1. There are 20 IIMs all run a PhD program.
2. CAT is not a mandatory requirement for a PhD from IIM.
3. IIMs can also award a PhD degree.
4. B.Tech & similar 4/5 year graduates are eligible.
5. CA, CS & even students from Integrated UG & PG programme can apply to IIM.
6. Students pursuing their qualifying degree can apply to the PhD programme of IIM.
7. Students from all and any stream can apply to the PhD Programme of IIM.
8. There is no fee for the full-time PhD Programme at IIM.
9. A monthly fellowship (stipend) is given to all Full-time PhD scholars.
- 10) Except CAT through some other exams like UGC-NET, CSIR-UGC NET, GATE students can apply for P.hD in various IIMs.

MBA Abroad

To pursue MBA abroad, candidates have to prepare for Graduate Management Aptitude Test (GMAT) and language proficiency tests Test of English as a Foreign Language (TOEFL) and International English Language Testing System (IELTS) for MBA abroad admission.

Academic qualification for MBA abroad is same as that of domestic programmes, i.e. 50 per cent aggregate in graduation or equivalent from a recognised university. Work experience of three to five years is required for most of the MBA courses abroad.

16. Quiz PPT Preparation by Alumni for Higher Education

Quiz Competition & Assessment Test for Career Counselling in Higher Education

Arranged By

Department of Mathematics

Mugberia Gangadhar Mahavidyalaya

Under DBT star college strengthening scheme, Govt.
of India

Prepared by

Twameka Tripathi, Parthapratim Sahoo, Susmita Pahari ,
Sougata Bera, Sourav Bera,
Gouri Sankar Mandal, Ananya Pattanayak, Swarnendu Pradhan--Alumni of Mathematics

under the supervision of ...

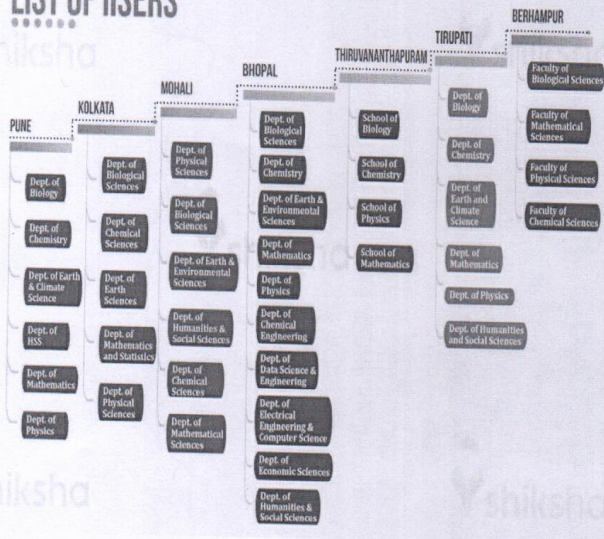
Dr. Kalipada Maity
Associate Professor & HOD :: Dept of Mathematics
August 2022

IISER(Indian Institutes of Science Education & Research)



- 1) How many IISERs are there in India?
 - a) 4
 - b) 6
 - c) 7
 - d) none of these
- 2) According to nirf ranking which IISER is best?
 - a) IISER PUNE
 - b) IISER KOLKATA
 - c) IISER MOHALI
 - d) IISER BHOPAL
- 3) Which IISER is good for Mathematics?
 - a) IISER KOLKATA
 - b) IISER THIRUVANANTHAPURAM
 - c) IISER MOHALI
 - d) IISER TIRUPATI
- 4) Which IISER is located in West Bengal ?
 - a) IISER PUNE
 - b) IISER KOLKATA
 - c) IISER BHOPAL
 - d) IISER MOHALI

LIST OF IISERS



Signature of the Principal
Principal
Mugberia Gangadhar Mahavidyalaya