



**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

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**Three Days International Webinar  
On  
“Mathematical Modelling In The  
Context Of Covid-19”**

**on 30<sup>th</sup>, 31<sup>st</sup> August and 1st September, 2020**

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



**Organised by**

**Department of Mathematics (UG & PG)**

**Mugberia Gangadhar Mahavidyalaya**

**Bhupatinagar, Purba Medinipur – 721425**

YouTube Link: Day-01

<https://m.youtube.com/watch?fbclid=IwAR1g491cdKGS70uKmtimtZSS6YVLjtkReKpIEg2Cklui1jk5Tysw6JyQ97k&v=Wgh5NI9FuJA&feature=youtu.be>

YouTube **Link:** Day-02

<https://m.youtube.com/watch?fbclid=IwAR1mFU2xxnDNZYpyovQ3QQ4cu-c-40kdtJKltAjaB5HfwwwaiQLLVHFfnI8&v=T5AlqISl2Kw&feature=youtu.be>

YouTube **Link:** Day-03

[https://m.youtube.com/watch?fbclid=IwAR1iXE6SbeupKrUp\\_8932qjh2gcLTI7WPWv2Czh6rkfBXKQu6ryFF1g3tGA&v=OwPcvt6zq3k&feature=youtu.be](https://m.youtube.com/watch?fbclid=IwAR1iXE6SbeupKrUp_8932qjh2gcLTI7WPWv2Czh6rkfBXKQu6ryFF1g3tGA&v=OwPcvt6zq3k&feature=youtu.be)

# Three Days International Webinar

**Three Days International Webinar On**  
**Mathematical Modelling in The Context Of Covid-19\***  
 on 30<sup>th</sup>, 31<sup>st</sup> August and 1<sup>st</sup> September, 2020

Organized by  
**Department of Mathematics (UG & PG)**  
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 Bhupatnagar, Purba Medinipur - 721425

Under DBT STAR COLLEGE  
 Strengthening Scheme (Govt of India)

**Eminent speakers Day 1 (9:30-5:30 p.m.)**

- Prof. Manoj Kumar Mishra, Professor, Dept. of Applied Mathematics with Computing and Program, Videsagar University, West Bengal, India.
- Prof. Shyam Moon, Professor, Dept. of Industrial Engineering, Sardar Sarabhai University, Gandhinagar, Gandhinagar, India.
- Prof. Pankaj Das, Associate Professor, Division Sciences and Humanities, Indian Institute of Management, IIT Thiruvananthapuram, India.

**Eminent speakers Day 2 (9:30-11:30 a.m.)**

- Prof. Dwaru Castillo, Ph.D., D.Sc., Research Staff of Colombia, Science and Technology Center, Tijuana, Mexico.
- Dr. Charvi Singh, Department of Social Work, University of Nagpur, Maharashtra, India.
- Dr. Ranjan Kumar, Senior Professor, Department of Mathematics, Videsagar University, West Bengal, India.

**Eminent speakers Day 3 (9:30-5:30 p.m.)**

- Prof. Rajendra Kumar Mehta, Professor, Dept. of Applied Mathematics with Computing, Videsagar University, West Bengal, India.
- Prof. Sampriti Kar, Dept. of Mathematics, National Institute of Technology, Durgam Cheru, Hyderabad, India.
- Dr. Anoop Kumar, Senior Professor, Department of Mathematics, Indian Institute of Technology, Kharagpur, India.

Registration is free, for registration click on the link or copy paste in search bar: <https://forms.gle/9K9W9R0F7E>  
 Last date of registration: 28<sup>th</sup> August 2020 up to 11:59 pm. **Prof. Dwaru Castillo** will give **Networking in Mathematics** Meeting link will be provided one day prior to the Webinar through registered email or Whatsapp. E-certificates will be issued only after successful filling of feedback form.  
 For further contact: K.Maty (9434411554), M.Da (9302292498), S. Gita (954667646), P. Panda (943397315) for any query.

**Invitation**

It is a great pleasure to inform you that Mathematics Department of Mughera Gangadhar Mahavidyalaya is going to organize Three Days International Webinar on "Mathematical Modelling in the context of COVID-19" on 30<sup>th</sup>, 31<sup>st</sup> August and 1<sup>st</sup> September, 2020 using the platform Zoom app/Google meet. Streaming in Youtube and Facebook to motivate and captivate the large number of people and specifically young mathematicians including those at the beginning of their careers such as B.Sc. and M.Sc. students, research scholars and others to enlighten the scope during this crisis period. You are also most welcome to present here to achieve our goal in the said webinar.

Your kind presence would enrich our programme.

With best wishes  
 Dr. Manoranjan Das, Dr. Kallipada Maity, Dr. Swapan Kr. Mishra  
 Dr. Ganeswar B. HOD, Chair person & Principal  
 Dept. of Mathematics (UG & PG)  
 Mughera Gangadhar Mahavidyalaya

**Programme Committee**

- Chair Person: Dr. Swapan Kumar Mishra, Principal, Mughera Gangadhar Mahavidyalaya
- Jt. Convener: Dr. Kallipada Maity, Associate Professor, Coordinator, SGC Cell and Head, Department of Mathematics (UG & PG), Mughera Gangadhar Mahavidyalaya
- Jt. Convener: Dr. Manoranjan Das, Assistant Professor, Department of Mathematics (UG & PG), Mughera Gangadhar Mahavidyalaya

**Academic Committee**

- Suman Das, Debraj Mahto, Himansu Mahto, Binash Panigrahy, Gauram Kumar Mahto, Souvik Das, Nagesh Kumar, Suman Halder, Department of Mathematics (U.G. & PG), Mughera Gangadhar Mahavidyalaya

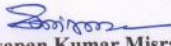
**About the College and Mathematics Department**

MUGHERA GANGADHAR MAHAVIDYALAYA (Under DBT STAR college) was established on 2nd July 1964 as co-educational college in Bhupatnagar village situated in Bhupatnagar II Block under Contal Sub-Division of Purba Medinipur District West Bengal by a society of the same name. From its very inception, the college is trying to fulfil all one of the noble objectives: "To promote educational facilities of all types, including studies in Arts (Humanities), Science, Technical and Vocational Courses". To reach the objective, the Department of Mathematics was opened with General course (in 1913-1917), Honours Programme (in 16-08-2000) and Post Graduate Programme (on 01.08.2017). Our department is one of the best of Videsagar University. After that, the department has progressed steadily with its teaching and research programmes for the last 15 years. At present, the department has a well-equipped computer lab, smart classrooms with internet and Wi-Fi connection.

**Day 3 (01.09.2020): Attendance and Feedback form (Responses)**

Sl. No.	Name	Institution/Organization	The full address of the In-Country Name	Your role in this webinar	Title of your paper/topic	Any comment regarding today's webinar
1	Full Name with suitable Designation	Institution/Organization	The full address of the In-Country Name	Your role in this webinar	Title of your paper/topic	Any comment regarding today's webinar
40	Rishant Mandal	Ph.D. scholar	Sarda Institute of Higher Studies, West Bengal, India	Participant	Webinar was very good and informative	
41	SK KHANDELKAR	State Aided College Teacher	Mughera Gangadhar Mahavidyalaya, Bhupatnagar, Purba Medinipur, India	Participant	Excellent	
42	M. SANKAR LAMITY	SACT	English Medium Mahavidyalaya, Khetri Road, Purba Medinipur, India	Participant	Very good presentation and valuable information	
43	M. SURYABHINNA	Research scholar	Videsagar University, Midnapore, West Bengal, India	Participant	Very good webinar	
44	M. Suman-Raj	Assistant Professor	Midnapore College (Auto Midnapore) 721111, WB, India	Participant	As is well	
45	Charan Das	Pg Student	Mughera Gangadhar Mahavidyalaya, Bhupatnagar, India	Participant	Mathematical Modelling is Near to me you all respective or. Also I received a nice npr	
46	MR. DEBARAJ SAHA	State Aided College Teacher	English Medium Mahavidyalaya, Khetri Road, Purba Medinipur, India	Participant	Overall the webinar is very informative	
47	MR. HEMANTA NARAYAN	Teacher of social science	OU, Raipura, OAS, S. OU, Raipura, OAS, S. India	Participant	Effective and excellent and enriching	
48	Dr. Ajay Kumar Das	Assistant Professor	Raja Naraindas Lal Khan, Orissa, India	Participant	Very relevant topic discussed	
49	Chen J.	Undergraduate student	St. Joseph's College (Autonomous), Chengde, China	Participant		
50	Dr. KALPANA	student	Central University of Rajasthan, Jaipur, India	Participant	No	
51	Sumantra Das	Dr.	Mughera Gangadhar Mahavidyalaya, Bhupatnagar, India	Participant	How to see and 10 through mathematical modeling	
52	Ms. Ananya Verma	Pg Student	Central University of Rajasthan, Jaipur, India	Participant		
53	Sanya Mishra	Student	Cebu State University, Cebu, Philippines	Participant	Good	
54	M. Sumanth Pratik	Research Scholar	Videsagar University, VI road, Durgam Chandi, Madhya Pradesh, India	Participant	Today's our Sr. Prof. Shyamal K. Mondal's talk very interesting	
55	Rishi Hanwant Shukar	M.Sc. mathematics (stud)	Department of Science, College Department, Science College, India	Participant	No comments or	
56	Mitsakh Pathi	PgT Math	OU, RAIPURA, BIRSA A College, Raipur, India	Participant	Today's webinar training is excellent	
57	Ms. Pooja Rana	Research scholar	Amity University, Noida, Amity Rd, Sector 125, Noida, India	Participant	Good session	
58	Ms. Anuska Das	Lecturer	Mughera Gangadhar Mahavidyalaya, P.O. - Bhupatnagar, India	Participant	NA	
59	Dr. Divyanshu Biswas	Assistant Professor	City College of Commerce, C. Saha, Sena Street, Kolkata, India	Participant	Excellent, Informative and Organized	
60	M. ABHILASH BHANU	Associate Professor	ABHAYANAR COLLEGE, PO- ABHAYANAR, DIST. INDIA	Participant		
61	M. Harshad Harshad	Assistant Professor	Tamil Nadu Mahavidyalaya, Tamil Nadu, India	Participant		



 01.09.2020  
**Dr. Swapan Kumar Misra**  
 Principal  
 Mugheria Gangadhar Mahavidyalaya  
 Principal

