2.3.1-Sudent centric methods such as experimental learning, participative learning and problem solving methodologies are used for enhancing learning experiences Number of workshops/seminars conducted during the year



Workshop/Seminar conducted during the year

Sl. No.	Year	Name of the	Number of	Date
		Workshop/Seminar	participants	Fromto
1	2020-21	Recent Advances	112	15/07/2020
		ín Chemístry		
2	2020-21	Pandemic and	150	29/07/2020
		Líterature		
3	2020-21	Way of Present	452	06/08/2020
		Day Human Lífe		
		in the Light of		
		Vedanta: As		
		Envisaged by		
		Swamí		
		Vívekananda		
4	2020-21	Recent	326	10/08/2020
		Advancement of		
		Mathematics		
5	2020-21	Recent Advances	559	31/08/2020
		of Applied		
		Mathematics		
6	2020-21	Current Status &	80	28/09/2020
		Future Prospects		
		of World Economy		
		due to Pandemíc		
		Sítuatíon		
7	2020-21	Recent	95	18/10/2020
		Advancements in		
		Bíologícal Science		





No...../V.M.

Date :

From : The Principal & Secretary

Report on Webinar

- : Department of Chemistry (UG & PG) Name of organizing Department : N/A Collaborating Agency : International Webinar on " Recent Advances in Chemistry" Title of the Webinar : Vivekananda Mahavidyalaya, Burdwan Funded by : 15th July, 2020 Date : International Level Level : 112 (One Hundred Twelve) Number of participants
 - : 1. Dr. Ryan Trovitch, Associate Professor, School of Details of the Resource Persons

PMash Moule 1 20107 2020

Assistant Professor opt. of Chemistry (U.G. & P.G.) KANANDA MANAVIDYALAYA, GURDWAN

Molecular Sciences, Arizona State University, USA

: For learning the frontier field of Chemistry and

Motivating the Students for higher study and Research

: Recent advancement of Chemistry especially in the field of

Material Science and Catalysis has been discussed that will

2. Dr. Mahasweta Nandi, Assistant Professor, Integrated Science Education and Research Centre, Visva-Bharati University, Santiniketan

- Objectives
- Outcomes

Convener

benefit the students, teachers as well as society.

Vivekananda Mahavidyalaya BURDWAN

nistry (U.G Dept. of Ch

HoD



Vivekananda Mahavidyalaya বিবেকালন্দ মহাবিদ্যালয় Affiliated to The University of Burdwan Sripally • Purba Bardhaman NAAC Accredited 'B+'

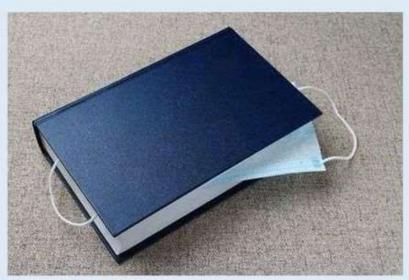


A One Day International Webinar

"Pandemic and Literature"

Organized by The Department of English, In Collaboration with

Internal Quality Assurance Cell (IQAC), Vivekananda Mahavidyalaya, East Burdwan.



Date: 29th July, 2020 Time: 11 am onwards Registration Link: <u>https://forms.gle/DuGYTbc9iEEPDJSi8</u>

- No Registration Fee. Platforms: Google Meet and YouTube Live
- E-certificates will be provided after submission of the feedback form.

A One Day International Webinar

"Pandemic and Literature"

Organized by The Department of English, In Collaboration with

Internal Quality Assurance Cell (IQAC), Vivekananda Mahavidyalaya, East Burdwan.

On

29th July, 2020

Programme Schedule:

a ser a ser 🖬	
10:45	pm - Joining Google Meet and starting YouTube Live Streaming.
11 am	 Welcoming and Introducing the Guests.
11:05	 am - Welcome address by Dr. Sibaprasad Rudra, Principal, Vivekananda Mahavidyalaya, East Burdwan.
11:10	am - Inaugural Speech.
11:15	 Dr. Abhishek Sarkar, Assistant Professor, Dept. of English, Jadavpur University, India.
	Topic: "The Plague and Shakespeare's Silence".
	Followed by Question and Answer Session.
12:30	pm - Dr. Mohammad Shafiqul Islam, Associate Professor, Dept. of English,
	Shahjalal University of Science and Technology, Sylhet, Bangladesh.
	Topic: "Portrayal of Pandemic in Literature".
	Followed by Question and Answer Session.
1:45 p	om - Vote of Thanks.
•	Chief Patron: Dr. Sibaprasad Rudra, Principal, Vivekananda Mahavidyalaya, East Burdwan.
•	Patron: Dr. Animesh Debnath, IQAC Convener, Vivekananda Mahavidyalaya, East Burdwan.
Orga	nizing Committee:
	Mr. Santosh Kumar Malik (Head of English Department)
	Dr. Enakshi Banerjee.
•	Dr. Santanu Saha.
	Mr. Biswajit Majumder.
•	Miss. Debjita Guha.
•	Mr. Subham Hazra.







Report on Webinar

- Name of organizing Department: ENGLISH
- Collaborating Agency: IQAC
- · Title of the Webinar: Webinar on Pandemic and Literature
- Funded by: NIL
- Date: 29-Jul-20
- Level: INTERNATIONAL
- Number of participants:150
- Details of the Resource Persons:
- 1. DR. ABHISHEK SARKAR, ASST PROF, DEPT. OF ENGLISH, JADAVPUR UNIVERSITY
 2. DR MOHAMMAD SHAFIQUL ISLAM, ASSOCIATE PROF. DEPT. OF ENGLISH, SHAJALAL
 UNIVERSITY OF SCIENCE AND TECHNOLOGY, SYLHET, BANGLADESH
- Objectives: This seminar was organized at a crucial juncture when whole world was suffering from a devastating pandemic caused by COVID. Public places were shut down. The primary objective of this seminar was to give our students a relief from the claustrophobic atmosphere they were going through at that time. Then this seminar discussed the impact of pandemic on the world literature and at the same time made the students aware of the knowledge of the connection between pandemic and literature in the past.
- Outcomes: Students were highly benefitted from the lectures delivered to them by our eminent speakers. And at the same time it greatly edified our students and the topic helped in enthusing the desired sensitization.

It is evident from this seminar that they, being the students of literature, will be aware of the impact of this pandemic on literature.

S. Mahh Convener 3. C. W

HOD 3.20

mininal of State Principal

Principal Vivekanarida Mehavidyalaya BUROWAN



आधुनिककाले मानवजीवने वेदान्तालोकेन मार्गनिर्देशः

- स्वामीविवेकानन्ददष्टय

Organised by : Dept. of Sanskrit VIVEKANANDA MAHAVIDYALAYA PURBA BARDHAMAN.

In collaboration with : Internal Quality Assurance Cell (IQAC) Vivekananda Mahavidyalaya Purba Bardhaman.

Time: 2 p.m. onwards

DISTINGUISHED SPEAKER

Swami Sumanasananda Maharaj South Africa,

Durban.

Chief Guest Prof. Dhananjay Chakraborty Associate Professor Dept. of Sanskrit

Bejoy Narayan Mahavidyalaya Itachuna, Hooghly



Dr. Satvajit Lavek

International

Webinar

6th August 2020

Dr. Sibaprasad Rudra Principal Vivekananda Mahavidyalaya Purba Bardhaman

Patron **Dr. Animesh Debnath** IQAC Co-ordinator Vivekananda Mahavidyalaya

ORGANISING COMMITTEE

Sanjukta Bit, V.M., Purba Bardhaman Surajit Mondal, V.M., Purba Bardhaman Soma Mukherjee, V.M., Purba Bardhaman Sirija Khatun, V.M., Purba Bardhaman

Joint Convenor & H.O.D

Prof. Dibyajyoti Hazra Assistant Professor Dept. of Sanskrit Vivekananda Mahavidyalaya Purba Bardhaman

Dept. of Sanskrit Vivekananda Mahavidyalaya Purba Bardhaman MEMBER IN GOOD STANDING Dr. Palash Mondal, ATCS, V.M., Purba Bardhaman Chiranjib Gangapadhyay, V.M., Purba Bardhaman

Dr Satya Prasad Misra Assistant Professor







Way of Present Day Human Life in the Light of Vedanta : As Envisaged by Swami Vivekananda

आधुनिककाले मानवजीवने वेदान्तालोकेन मार्गनिर्देशः – स्वामीविवेकानन्ददृष्ट्या

Theme of the Webinar :



- What is Vedanta in our Indian culture?
- What is the essence of Vedanta in this Mordern Times?
- How much relief of distress in human life can be redressed by Vedanta in this pandemic situation ?
- View of Swami Vivekananda with respect of present situation of Modern Life?

Key Points :

- No Registration fee.
- Platform : Google Meet
- Meeting will be sent to the registered participants through e-mail.
- Maximum number of participants 230 (on first come first served basis).
- Participants will be given e-certificate after submission of feedback forms.
- Link of feedback form shall be given in chat box at the end of programme.

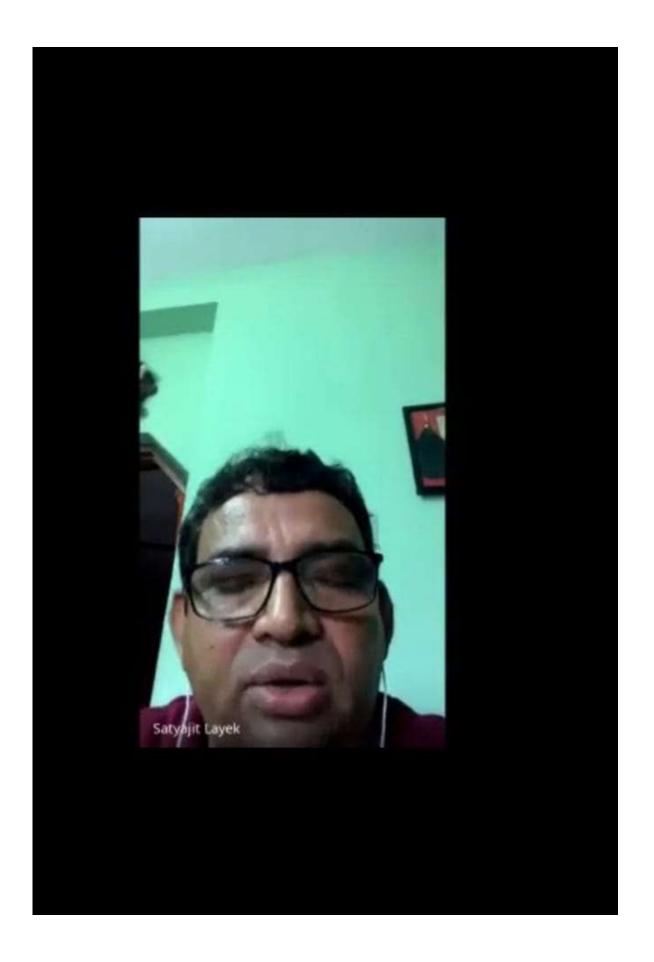
Registration Link:

https://does.google.com/forms/d/e/IFAIpQLSfCvuHisDi5ScW7G8q13z5K0LoUhMxCSti382x0Rmpfgrd33g/viewform

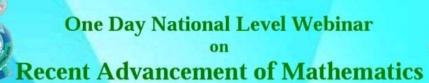
e-mail ID : vmsansdept2020@gmail.com Contact : 9382293943, 9800618350, 9932552966, 9123942819







VIVE	(GOV P.O- Sripa		* Pin-713103 * W.B
No From : The Principal & Se			Date :
		ort on Webinar	
Name of organizin	g Department	: DEPARTMENT OF	SANSKRIT
Collaborating Age	ncy	: NA	
• Title of the Webins	ır	: Way of Present Day Hu As Envisaged by Swami	ıman life in the Light of Vedanta : Vivekananda.
• Funded by		: NA	
• Date		: 06/08/2020	
• Level		: International	
Number of particip	ants	: 452	
• Details of the Reso	irce Persons:		
		manasananda Maharaj, SOl it Layek, Professor & Former	
	University	of Calcutta, West Bengal	
		nanjay Chakraborty, Associa	ate Professor, an Mahavidyalaya, Itachuna, Hoogly,
	West Benga		ni Wanavidyanaya, Rachuna, Hoogiy,
Objectives	: The essence of Situation	of Vedanta in this modern time	during the pandemic
• Outcomes	: More than 15	0 participants are participate in	the said webinar during
	the pandemic s	ituation. The participants are n	nuch benefited about the knowledge of ell as societies People will overcome
Dibysiuppt: How	from distress du	aring their life in this webinar,	D
Dibyajyoti Harra atjaprazed Miller Jt. Conveners	Diby	rajyoti Hazra	Principal
Jt. Conveners		107.08.2020 HoD	Principal





Organized by Department of Mathematics, Vivekananda Mahavidyalaya, Burdwan In collaboration with IQAC, Vivekananda Mahavidyalaya, Burdwan

10th August, 2020 (11A.M. - 2P.M)

INAGURAL SPEECH: Dr. Sibaprasad Rudra, Principal, Vivekananda Mahavidyalaya, Burdwan.

Distinguished Speakers



1. Professor (Retired) Bhabanishankar Dandapat,

Physics and Applied Mathematics Unit, Indian Statistical Institute, Kolkata, India.

2. Professor Satyajit Roy,

Department of Mathematics, IIT Madras, Chennai, India.

Interested students and teachers are cordially invited for the registration. Participants will be enrolled on first come first serve basis.

Registration fee: Nil

Webinar Platform: Google Meet

Registration closes on : 8th August, 2020

E-certificate will be provided to the participants after submission of feedback form.

Registration link: https://forms.gle/mWGan4ds9Uc5qGBS6 or Scan the QR Code for registration.



E-mail Id: vmmathematics20@gmail.com, Contact No : +91 9474378645 (Dr. Nijamuddin Ali, Jt. Convenor.) +91 8900319607 (Mr. Samir Tamang, Jt. Convenor.)



Chief Patron: Dr. Sibaprasad Rudra, Principal, Vivekananda Mahavidyalaya, Burdwan.



Patron: Dr. Animensh Debnath, IQAC Coordinator, Vivekananda Mahavidyalaya, Burdwan.

Organizing Committee:

- 1. Dr. Asim Mukhopadhyay, Associate Professor.
- 2. Dr. Anandamoy Mukhopadhyay, Associate Professor & HOD.
- 3. Dr. Nijamuddin Ali, Assistant Professor.
- 4. Mr. Samir Tamang, Assistant Professor.
- 5. Mr. Subhajit Roy, SACT.



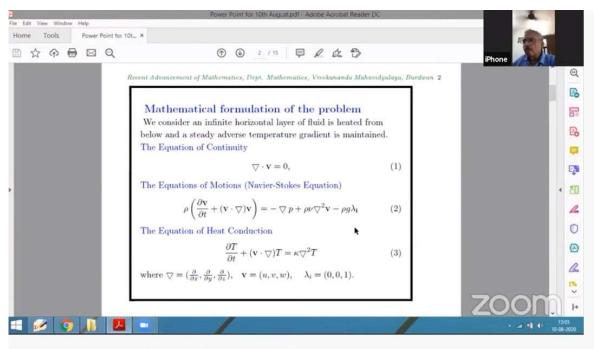
Organized by Department of Mathematics, Vivekananda Mahavidyalaya, Burdwan In collaboration with IQAC, Vivekananda Mahavidyalaya, Burdwan 10th August, 2020 (11A.M.-2P.M)

Programme Schedule:		
Time	Event	Resource Person
10:45AM-11:00AM	Joining Zoom and YouTube live streaming	Dr. Nijamuddin Ali Mr. Samir Tamang
11:00AM-11:15AM	Welcoming and Introducing the Guests	Dr. Asim Mukhopadhyay, Associate Professor
11:15AM-11:20AM	Inaugural Speech	Dr. Sibaprasad Rudra, Principal, VM, Burdwan
11:20AM-11:30AM	IQAC Coordinator's Address	Dr. Animesh Debnath, IQAC Coordinator, VM, Burdwan
11:30AM-12:30PM	Topic: Linearization techniques for BVPs of Differential Equations	Professor Satyajit Roy, Department of Mathematics, IIT Madras, Chennai, India
	Followed by Question and Answer Session	
12:30PM-1:30PM	Topic: Onset of thermal convection: A gateway to hydrodynamic stability	Professor (Retired) Bhabanishankar Dandapat, Physics and Applied Mathematics Unit, Indian Statistical Institute, Kolkata, India
and the second s	Followed by Question and Answer Session	
1:30PM-1:45PM	Vote of Thanks	Dr. Anandamoy Mukhopadhyay, Associate Professor & HOD
1:45PM-2:00PM	Valedictory	Dr. Nijamuddin Ali Mr. Samir Tamang Mr. Subhajit Roy

Registration link: https://forms.gle/mWGan4ds9Uc5qGBS6

Organizing Committee Department of Mathematics





National Level Webinar on Recent Advancement of Mathematics



Date :

From : The Principal & Secretary

Report on Webinar

- Name of organizing Department: Department of Mathematics
- Collaborating Agency: IQAC, Vivekananda Mahavidyalaya
- Title of the Webinar: Recent Advancement of Mathematics
- Funded by: Self
- Date: 10/08/2020
- Level: National
- Number of participants: 326

 Details of the Resource Persons: 1. Professor Satyajit Roy, Dept. of Mathematics, IIT Madras, Chennai, India.

> 2. Professor (Retired) Bhabanishankar Dandapat, Physics and Applied Mathematics Unit, Indian Statistical Institute, Kolkata, India

- Objectives: To disseminate among the upcoming students, the recent advancement of Mathematics on the topics like
 - 1. Linearization techniques for BVPs of Differential Equations.
 - 2. Onset of thermal convection: A gateway to hydrodynamic stability.
- Outcomes: Out of 1296 registration, 326 participated in the webinar session and with the energetic lecture of the Resource persons, the students have gained knowledge and may have got the idea of recent trends in Mathematics.

Nijamuddin HC

Convener / Assistant Professor Associate / Assistant Professor Department of Mathematics Vivekanarida Mahavidyalaya, Burdwan

A. Muhlparkyay

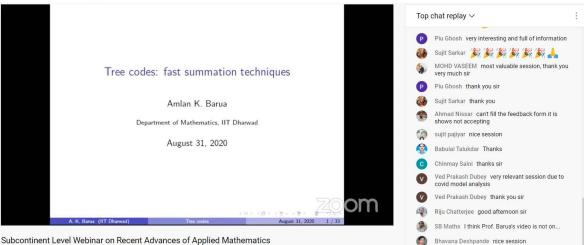
HoD HOD Department of Mathematics Vivekananda Mahavidyalaya, Burdwan

Vwelcinanda Mahavidyala Vwelcinanda Mahavidyala BURDWAN





Subcontinent Level Webinar on Recent Advances of Applied Mathematics



Subcontinent Level Webinar on Recent Advances of Applied Mathematics



NA/V.M. No.

Date:....

From : The Principal & Secretary

Report on Webinar

- Name of organizing Department: Department of Mathematics
- **Collaborating Agency: NA**
- Title of the Webinar: Recent Advances of Applied Mathematics
- Funded by: Self
- Date: 31/08/2020
- Level: Subcontinental Level
- Number of participants: 559

Details of the Resource Persons: 1. Dr. M Haider Ali Biswas, Professor, Dept. of Mathematics, Kulna University, Bangladesh.

> 2. Dr. Pranab K Mondal, Assistant Professor, Dept. of Mechanical Engineering, IIT, Guwahati, India.

3. Dr. Amlan K Barua, Assistant Professor, Dept. of Mathematics, IIT Dharwad, India.

- Objectives: To disseminate among the upcoming students, the recent advancement of • Mathematics on the topics like
- 1. Dynamic Optimization Technique in controlling the spread of contagious Epidemic zoonotic diseases.
- The Art of Fluid Mechanics at Micro/ Nano scales. 3. Tree Codes : Fast summation techniques
- Outcomes: Out of 1500+ registration, 559 participated in the webinar session and with the energetic lecture of the Resource persons, the students and the faculty members present were enlighted and gained idea on the

topics discussed in the session.

Anter Assistant Professor Department of Mathematics Viveka anda Mahavidyalaya, Burdwan

A. Muchopenhyay

HoD HOD **Department of Mathematics** Vive ananda Mahavidyalaya, Burdwan



Dr. Soumyendra Kishore Datta Datta Professor Department of Economics The University of Burdwan

"Reconsidering Sustainable Development in the Context of Viral Spread and Climate Change"



Dr. Sudakshina Gupta Professor Department of Economics University of Calcutta

: "Impact of Covid Generated Lockdown and the Indian Economy"



Prof. Avinandan Chakraborty Department of Economics University of New Mexico Albuquerque, NM 87131, USA

Digital Divide"

Platform: Google Meet (May Change)

Last Date for Registration: 25th September 2020

whatsipp Group: https://chat.whatsapp.c om/H16h5FlA1bML7y HPLrNNK6



(September 28, 2020 at 9:00 am (IST)) ON

PROSPECTS of WORLD ECONOMY due to PANDEMIC SITUATION





Dr. Animesh Debnath HoD & IQAC- Coordinator Vivkananda Mahavidyalaya, Burdwan



Prof. Goutam Sarkar Associate Professor & Jt. Convenor



Prof. Subhendu Bag Assistant Professor & Jt. Convenor



Dr. Tanushree De Assistant Professor & Jt. Convenor

Time <u>Details</u> Introduction by Dr. Tanushree De 9.00am Welcome Address by Dr, Sibaprasad Rudra, Principal 9:05am Inaugural Lecture by Dr. Animesh Debnath, HoD & IQAC Co-ordinator Over to Prof. Subhendu Bag Invited Lecture by Mr. Avinandan Chakraborty 9:30am 10:00am Invited Lecture by Dr. Soumyendra Kishore Datta 10:30am Sudakshina Gupta 11:00am Interactive Session

Programme Schedule

11:15am Vote of Thanks by Prof. Goutam Sarkar

Technical Support by

College Website committee

Programme Schedule



Organized by

DEPARTMENT OF ECONOMICS & IQAC

Vivekananda Mahavidyalaya, Burdwan

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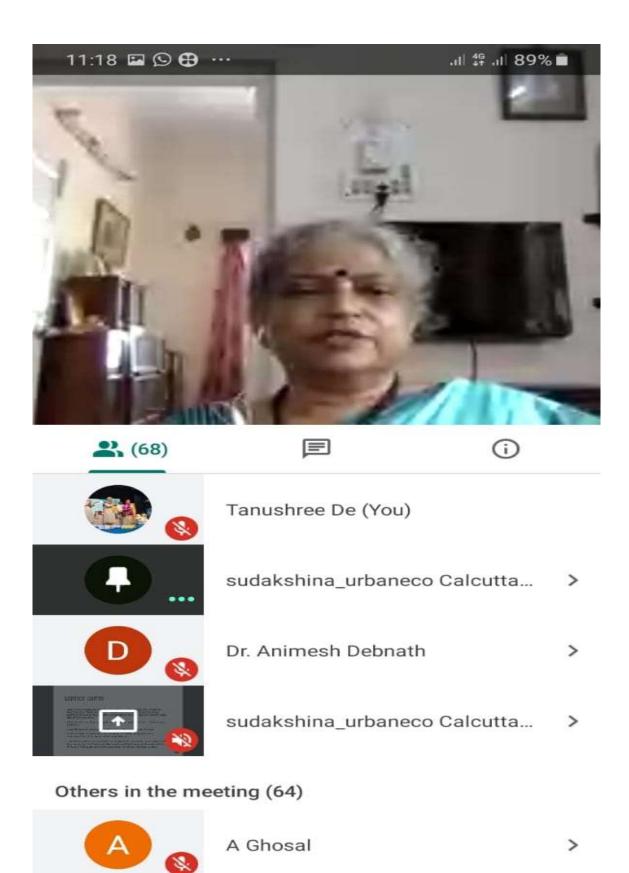
Venue: Online medium Date: September 28, 2020 at 9:00 am (IST)

Date. September	20, 2020 at 9.00 att (131)
Time	

<u>Time</u>	Details	
9.00am	Introduction by Dr. Tanushree De	
9:05am	Welcome Address by	
	Prof. Kalyan kr Majee , Govt. Nominee, G.B, Vivekananda Mahavidyalaya, Burdwan	
9:15am	Inaugural Lecture by Dr. Animesh Debnath, HoD & IQAC Co-ordinator	
9.25am	Over to Prof. Subhendu Bag	
9:30am	A Special Lecture by Prof. Avinandan Chakraborty , Department of Economics University of New Mexico Albuquerque, NM 87131, USA	
	Topic: "Covid-19 and Digital Divide"	
10:00am	A Special Lecture by Dr. Soumyendra Kishore Datta, Professor, Department of Economics, The University of Burdwan	
	Topic: "Reconsidering Sustainable Development in the Context of Viral Spread and Climate Change"	
10:30am	A Special Lecture by Dr. Sudakshina Gupta, Professor, Department of Economics, University of Calcutta	
	Topic: "Impact of Covid-19 Generated Lockdown and the Indian Economy"	
11:00am	Interactive Session	
11.15am	A Message on this WEBINER: Dr. Sibaprasad Rudra, Pricipal, Vivekananda Mahavidyalaya, Burdwan	
11:20am	Vote of Thanks by Prof. Goutam Sarkar	
Google meet	ink: https://meet.google.com/jvo-idrw-ymh	

Google meet link:

https://meet.google.com/jvo-idrw-ymh



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	Fax VIVEKANANDA M (GOVT. SPC P.O- Sripally * Dist-F	bsite : <u>www.vmbdn.in</u> ail : <u>vmprincipal2012@gmail.com</u> one No : 0342-2541208 (Day Office), 2541521 (Morning Office) (No : 0342-2646916 (No : 0342-2646916 (No : 0342-2646916 (<i>DAY</i>) (Day Office), 2541521 (Morning Office) (<i>Day Compared </i>
No	/V.M.	Date :
From : The	Principal & Secretary Repo	ort on Webinar
	• Name of organizing Department:	Department of Economics, Vivekananda Mahavidyalaya, Burdwan
ų.	Collaborating Agency:	IQAC, Vivekananda Mahavidyalaya, Burdwan
	• Title of the Webinar:	"Current Status & Future Prospects of World Economy due to Pandemic Situation"
	• Funded by:	N.A
	• Date:	28 th September, 2020
	• Level:	International
	• Number of participants:	80
	• Details of the Resource Persons:	Prof. Avinandan Chakraborty , Department of Economics University of New Mexico Albuquerque, NM 87131, USA
		Dr. Soumyendra Kishore Datta, Professor, Department of Economics, The University of Burdwan
		Dr. Sudakshina Gupta, Professor, Department of Economics, University of Calcutta

 Objectives: Department of Economics organized a webinar to discuss and aware students about Current Status & Future Prospects of World Economy due to Pandemic Situation in terms of Education, Job Opportunity and Sustainable Environment

Outcomes: The programm was held on 28th September, 2020. Our invited speakers, members of the Governing Body of our college, Principal and all faculty members of the department were present through google meet Platform. 80 participates including teachers and student from our college as well as other college of same region and state attended the webinar. At the end of the session students directly asked many questions to speakers and also some of them put their questions in chat box. This active participation of all is the manifests grant-success of this webinar.

10 land Convener

Principal





Machine Learning and AI

Why it is Important

Sarbashis Das, PhD Data Scientist and Project Manager Global AI Accelerator (GAIA) Ericsson



Website : www.vmbdn.in

Email : <u>vmprincipal2012@gmail.com</u>

Phone No: 0342-2541208 (Day Office), 2541521 (Morning Office)

/IVEKANANDA MAHAVIDYALAYA, BURDWAN

(GOVT. SPONSORED) 🗅 ESTD-1964

P.O- Sripally * Dist-Burdwan * Pin-713103 * W.B

NAAC Re-Accredited (B+) with PG in Chemistry

No...../V.M.

Date :

From : The Principal & Secretary Report on Webinar

- Name of organizing Department: DEPARTMENT OF ZOOLOGY
- Collaborating Agency: NIL
- Title of the Webinar: INTERNATIONAL WEBINAR ON RECENT ADVANCEMENTS IN
 BIOLOGICAL SCIENCE
- Funded by: Vivekananda Mahavidyalaya, Burdwan (College fund)
- Date: 18th October, 2020 (Sunday)
- Level: INTERNATIONAL
- Number of participants: 95
- Details of the Resource Persons:

Speaker 1: Dr. Sarbashis Das, Data Scientist Ericsson AB, Sweden Speaker 2: Dr.Subhra Prakash Hui, Assistant Professor and Head S. N. Pradhan Centre for Neurosciences, University of Calcutta

Objectives:

Topic 1: 'Artificial Intelligence and Machine Learning' Topic 2: 'Complex tissue regeneration is a dream or reality: Tales from Zebra fish

Outcomes:

Participants were enriched with modern, futuristic technology like artificial intelligence and machine learning and their application in modern day science and technologies from the lecture of Dr. Das. From the lecture of Dr. Hui, participants came to know about tissue regeneration in Zebra fish, and their application in medical science like organ transplantation, stem cell therapy etc.

<u>. Singha</u>

DEPARTMENT OF ZOOLOGY VIVEKANANDA MAHAVIDYALAYA SRIPALLY, BURDWAN-713103

Principal Principal Vivekananda Mahavidyalaya BUROWAN