

# **Criteria 3.2.2.**

*Detail report of the workshop/Seminar/Conference  
including on Research methodology, IPR*

**2020-21**

# INTERNATIONAL WEBINAR ON THE EVE OF WORLD NATURE CONSERVATION DAY

DATE: 28<sup>TH</sup> JULY, 2020

TIME: 6:00 PM TO 8:30 PM

	Name	Email
Resource Persons	PROF. SANTANU RAY	<a href="mailto:sray@visva-bharati.ac.in">sray@visva-bharati.ac.in</a>
	DR. ASIF HOSSAIN	<a href="mailto:asifhossain.bu@gmail.com">asifhossain.bu@gmail.com</a>
	DR. JAGADANANDA GHOSH	<a href="mailto:JGHOSH1@hfhs.org">JGHOSH1@hfhs.org</a>
	DR. MOUMITA DUTTA	<a href="mailto:dmoumita1988@gmail.com">dmoumita1988@gmail.com</a>
Organizing committee	DR. SWAPAN KUMAR PAN	<a href="mailto:swapandr.pan@gmail.com">swapandr.pan@gmail.com</a>
	DR. SUKALYAN CHANDA	<a href="mailto:sukalyan.chanda09@gmail.com">sukalyan.chanda09@gmail.com</a>
	PROF. TARAKNATH DATTA	<a href="mailto:taraknathdatta58@gmail.com">taraknathdatta58@gmail.com</a>
	DR. SUNANDA MONDAL	<a href="mailto:sunandamondal2512@gmail.com">sunandamondal2512@gmail.com</a>
	DR. SAURABH SARKAR	<a href="mailto:saurabhsarkargm@gmail.com">saurabhsarkargm@gmail.com</a>
	PROF. RANJAN PAUL	<a href="mailto:ranjanpaul71@gmail.com">ranjanpaul71@gmail.com</a>
	DR. NABYENDU RAKSHIT	<a href="mailto:nabyendurakshit@gmail.com">nabyendurakshit@gmail.com</a>
	POULAMI ROY	<a href="mailto:roypoulomi.PR@gmail.com">roypoulomi.PR@gmail.com</a>
	DR. SUKHENDU ROY	<a href="mailto:sukhenduroy2512@gmail.com">sukhenduroy2512@gmail.com</a>
	MR. BROJENDRA NATH ADHIKARI	<a href="mailto:brojenadhikari@gmail.com">brojenadhikari@gmail.com</a>
	MISS AHANA RAY	<a href="mailto:ray.ahana@gmail.com">ray.ahana@gmail.com</a>
	JESMINA KHATUN	<a href="mailto:jesminakhatun1990@gmail.com">jesminakhatun1990@gmail.com</a>
MRS APARNITA NANDI ROY	<a href="mailto:aparnitanr1973@gmail.com">aparnitanr1973@gmail.com</a>	

### **Objectives of World Nature Conservation Day**

World Nature Conservation Day is observed on July 28th each year and is dedicated to raising awareness about the importance of conserving natural resources and protecting the environment. The day serves as a reminder for individuals and organizations to take actions that promote sustainable practices and preserve the Earth's biodiversity.

During the celebrations of World Nature Conservation Day, it is crucial to raise awareness among people worldwide about the necessity of preserving natural resources and to encourage them to protect the environment. Earth is endowed with a limited number of essential elements upon which we all rely daily, such as water, air, soil, and trees.

### **Insights on World Nature Conservation Day**

The main purpose behind celebrating this day is to educate people about the benefits of conservation and preservation of natural resources. World Nature Conservation Day aims to highlight the significance of biodiversity preservation, protection of ecosystems, and environmental balance for the benefit of present and future generations. In the past few decades, there has been a growing awareness of the importance of protecting our natural resources. We have seen the devastating effects of climate change, deforestation, and pollution. These problems are only going to get worse if we do not take action. World Nature Conservation Day is an opportunity to remind people that we all have a role to play in protecting our planet. We can make a difference by making small changes in our everyday lives. We can recycle, reduce our energy consumption, and choose sustainable products. We can also get involved in local conservation efforts.

### **Ways to Protect Nature:**

Everyone needs to take action to protect our nature. Here are some ways that we can do this after the conclusion of the Webinar.

*Reduce carbon footprint:* One of the biggest threats to our planet is climate change. People can reduce their carbon footprint by making changes to their everyday lives, such as driving less, using less energy, and eating less meat.

*Conserve water:* Water is a precious resource that is becoming increasingly scarce. People can conserve water by taking shorter showers, fixing leaks, and watering their lawns less often.

*Recycle and compost:* Recycling and composting help to reduce waste and conserve natural resources. People can recycle paper, plastic, metal, and glass. They can also compost food scraps and yard waste.

*Choose sustainable products:* When people buy products, they should choose those that are made from sustainable materials and that are produced in an environmentally friendly way.

*Get involved in conservation efforts:* There are many ways to get involved in conservation efforts. People can volunteer for a local environmental organization, donate to conservation charities, or simply spread the word about the importance of protecting nature.

In conclusion, every little bit helps. By taking action to protect nature, people can help to ensure a healthy future for themselves and for generations to come. World Nature Conservation Day is an opportunity to understand how humans are exploiting the available resources and take necessary actions to preserve the world.



## INTERNATIONAL WEBINAR ON THE EVE OF WORLD NATURE CONSERVATION DAY

DATE: 28<sup>TH</sup> JULY, 2020

TIME: 6:00 PM TO 9:00 PM IST



Anchor: Sukalyan Chanda, Assistant Professor of English, GushkaraMahavidyalaya.		6:00 p.m
Welcome-Address by Dr Swapan Kumar Pan, Principal, GushkaraMahavidyalaya.		6:05 p.m -6:15p.m
<b>Technical session 1</b>		
Anchor: Sukalyan Chanda, Assistant Professor of English, GushkaraMahavidyalaya.		
The 1st speaker will be introduced by Dr. Sukhendu Roy, Assistant Professor of Zoology, GushkaraMahavidyalaya		6:15 p.m – 6:20 p.m
Speaker :1. Prof. Santanu Ray; Professor, Systems Ecology & Ecological Modelling Laboratory; Department of Zoology, Visva-Bharati	Chairperson: Dr. Saurabh Sarkar, Assistant Professor of Zoology, GushkaraMahavidyalaya.	6:20 p.m – 7:00 p.m
Interactive Session. (Structured by Dr. Saurabh Sarkar, Assistant Professor of Zoology, GushkaraMahavidyalaya)		7:00 p.m – 7:10 p.m
Anchor: Sukalyan Chanda, Assistant Professor of English, GushkaraMahavidyalaya		
<b>BREAK</b>		
<b>Technical session 2</b>		
Anchor: Sukalyan Chanda, Assistant Professor of English, GushkaraMahavidyalaya.		7:25 p.m
The 1* speaker will be introduced by Dr. Sunanda Mondal, Associate Professor of Botany, GushkaraMahavidyalaya.		7:30 p.m – 7:40 p.m
Speaker :1. Dr. Jagadananda Ghosh; Senior Staff Scientist, Department of Urology, Henry ford Health System Detroit, Michigan.	Chairperson: Dr. Saurabh Sarkar, Assistant Professor of Zoology, GushkaraMahavidyalaya.	7:40 p.m -8:05 p.m
Interactive Session. (Structured by Dr. Saurabh Sarkar, Assistant Professor of Zoology, GushkaraMahavidyalaya.)		8:05 p.m – 8:10 p.m
Anchor: Sukalyan Chanda, Assistant Professor of English, GushkaraMahavidyalaya		
The 2 <sup>nd</sup> speaker will be introduced by Dr. Saurabh Sarkar, Assistant Professor of Zoology, GushkaraMahavidyalaya.		8:10 p.m – 8:15 p.m
Speaker :2. Dr. Moumita Dutta, Postdoctoral Scientist, Department of Environmental & Occupational Health Sciences, University of Washington, Seattle, Washington, USA.	Chairperson: Dr. Sukhendu Roy, Assistant Professor of Zoology, GushkaraMahavidyalaya	8:15 p.m – 8:40 p.m
Interactive Session. (Structured by Dr. Sukhendu Roy, Assistant Professor of Zoology, GushkaraMahavidyalaya)		8:40 p.m – 8:45 p.m
Anchor: Sukalyan Chanda, Assistant Professor of English, GushkaraMahavidyalaya		
Thanks note by President of The Friends of Environment		8:45 p.m – 8: 50 p.m
Vote of Thanks by Prof. Tarak Nath Datta, Associate professor, Department of Commerce & IQAC Co-ordinator, GushkaraMahavidyalaya		8: 50 p.m - 8:55 p.m

**INTERNATIONAL WEBINAR ON THE EVE OF WORLD NATURE CONSERVATION DAY**

**List of Participants**

Name (as on certificate)	Gender	Designation	Name of the Institute	State	Mobile Number	Email Address
Priti Samanta	Female	UG Stude	Guskara Mahavidyal	West bengal	89183356429	samantapriti33@gmail.com
Dr. Siddhant	Male	Assistant	Durgesh Nandini Deg	Uttar Pradesh	7275726376	siddhant.ani@gmail.com
Dr. Krishna Kant	Male	Assistant	Ram Krishna Degree	Uttar Pradesh	6306489148	patelkrishnakant27285@gmail.com
Dr. Krishna Kant	Male	Assistant	Ram Krishna Degree	Uttar Pradesh	6306489148	patelkrishnakant27285@gmail.com
RASHBIHARI GARAIN	Male	PTT ( Govt	K. C. College. Hetam	WEST BENGAL	8250684648	garainrahul060@gmail.com
DR. SANGHAMITRA ADH	Female	Associate	Kalyani Mahavidyal	West Bengal	09830349135	s.adhya75@gmail.com
SULAXANA BARAILY	Female	Research	Darjeeling Governme	West Bengal	7864009624	sulaxanabaraily@gmail.com
Sujata Kalikotay	Female	Assistant	Kurseong College.	West Bengal	9733141721	sjt.kalikotay09@gmail.com
Ritam Adhikari	Male	UG Stude	Guskara Mahavidyal	West Bengal	8637000527	ritam5adhikari@gmail.com
Nirmalya Banerjee	Male	UG Stude	Gushkara Mahavidya	West Bengal	6296411053	nirmalyabanerjee1999@gmail.com
KUSUMLATA GOSWAMI	Female	Research	G. B. Pant University	Uttarakhand	7579130758	kusumlata393@gmail.com
Debrup Sarkar	Male	PG Stude	University of Burdwa	Westbengal	7908412875	devrups21@gmail.com
Dr. Soume Pyne	Female	Assistant	College of Engineerin	West Bengal	9836949826	pyneenvs2010@gmail.com
KOYEL BISOI	Female	Assistant	NETAJI MAHAVIDYA	WEST BENGAL	9475355639	koyelbiso@gmail.com
Dr. Bhaskar Gupta	Male	Associate	Government General	WEST BENGAL	9831128734	bhaskarzoology@gmail.com
Mohit Kumar	Male	Research	Dev Sanskriti Vishwa	Uttarakhand	9761550360	mohit.kumar@dsvv.ac.in
SAMIRAN RAY	Male	Assistant	Gushkara Mahavidya	West Bengal	9564510220	samiranray.ju@gmail.com
DR. ARGHA KHAN	Male	Assistant	Vivekananda Mahavi	WEST BENGAL	9064479063	arghakhana@gmail.com
Dr. Kamala Gupta	Female	Associate	Government General	West bengal	9831806738	kamalagupta@gmail.com
Tanmoy Hazra	Male	Assistant	Hargram USP High S	West Bengal	9749544298	tanmoyenv12@gmail.com
Dr Nayan Roy	Male	Assistant	MUC Women's,s Col	West Bengal	09477829131	nayan909@gmail.com
SANTANA DEBNATH	Female	PG Stude	Ballygunj science col	West Bengal	9830548257	sd58991@gmail.com
Dr. Bhola Nath Sarkar	Male	Associate	Gushkara Mahavidya	West Bengal	9474045851	drbholanathsarkar@gmail.com
ABHIJIT NANDI	Male	Research	UTTAR BANGA KRIS	West Bengal	8583845061	abhijitnandi47@gmail.com
MOSLEM HOSSAIN	Male	Research	International Institute	Maharashtra	09749308895	moslemgeo@gmail.com
Rahul Kumar Laha	Male	UG Stude	Gusksra Mahavidyal	West Bengal	9093795868	rahullaha909@gmail.com
ANIRBAN CHAKRABORT	Male	PG Stude	MAULANA ABUL KA	WEST BENGAL	9734848400	anirban.chakraborty93@gmail.com
Biswajit Biswas	Male	PG Stude	RKMVC COLLEGE	West Bengal	9748991257	biswajitbiswas736@gmail.com
Sudeshna Sarkar	Female	PG Stude	Visva Bharati	West Bengal	7432877685	ssudeshna692@gmail.com
Koushik Sarkar	Male	Assistant	Katwa College	West Bengal	9475471371	koushik.kc.17@gmail.com

Koushik Sarkar	Male	Assistant	Katwa College	West Bengal	9475471371	koushik.kc.17@gmail.com
Sourav barik	Male	UG Stude	Sourav barik	West Bengal	+919609655234	bariksourav425@gmail.com
Bidisha Bhattacharyya (Ne	Female	Assistant	Syamsundar college	West Bengal	9434573633	bhattacharyyabidisha@gmail.com
SUGATA DAS	Male	PG Stude	THE UNIVERSITY O	WEST BENGAL	8918124147	sugatadas121@gmail.com
SUDARSHAN SEN	Male	UG Stude	Guskara Mahavidyal	West Bengal	7074031331	Sudarshansen2020@gmail.com
Adhiraj Datta	Male	Assistant	Suri Vidyasagar Colle	West Bengal	9830187454	dadhira75@gmail.com
Razina Sultana	Female	Assistant	Kalna College	West Bengal	9093027240	razinasultana@gmail.com
Debojyoti Mishra	Male	Research	Department of Enviro	West Bengal	8001801081	deb.chhattu@gmail.com
TRISHA BHATTACHARJEE	Female	PG Stude	Vidyasagar University	WEST BENGAL	09903994516	bhattacharjeetrisha20@gmail.com
Debjit Bhattacharyya	Male	UG Stude	Gushkara Mahavidya	West Bengal	7047347511	debjitbhattacharyya000@gmail.com
Sk Sariful Islam	Male	Assistant	Hooghly Mohsin Coll	West Bengal	9088299097	iamsarifulzoology@gmail.com
Gouri Prasanna Adhikary	Male	UG Stude	Gushkara Mahavidya	West Bengal	7602216993	prasannagp8@gmail.com
Dipanwita Ray	Female	Librarian	Gushkara Mahavidya	West Bengal	9434992075	dipanwita826@gmail.com
Mr.Prashant Gokhani	Male	PG Stude	University of Lucknow	Uttar Pradesh	9760235611	prashantgokhani@gmail.com
Nillohit Baidya	Male	UG Stude	Gushkara Mahavidya	West Bengal	+91700191662	nillohit.baidya@rediffmail.com
Keka Hazra	Female	PG Stude	Vidyasagar University	West Bengal	8001630833	kekahazra19@gmail.com
Sumit chouhan	Male	Research	Arid Forest research	Rajasthan	9461271709	sumitch591990@gmail.com
Madhabi Aich Sarkar	Female	Assistant	Khalisani Mahavidyal	West Bengal	9143643617	madhabimadhabi22@gmail.com
Sandeep Kumar Maurya	Male	Chemist	EDSM Sugar	UP	7906636216	skm5792@gmail.com
DR RAJIB MAJUMDER	Male	Assistant	VIVEKANANDA MAH	West bengal	9748557720	rajib.majumder2011@gmail.com
Dr. Sujata Roy Mouluk	Female	Assistant	Chandernagore Colle	West Bengal	8697083224	roymouluksujata17@gmail.com
Rajarshi Layek	Male	PG Stude	Sidho-Kanho-Birsha	West Bengal	07908632164	layekrajarshi@gmail.com
Arnab Chatterjee	Male	Research	The University of Bur	West Bengal	08370884574	arnab.chat93@gmail.com
Dr. Saroj Kumar Ghosh	Male	Assistant	Bejoy Narayan Maha	West Bengal	9474643180	saroj.fisherylab@gmail.com
Dr Manisha Mondal	Female	Assistant	Gushkara Mahavidya	West Bengal	9233037379	pemanisha@gmail.com
Gnaana Sri Kaalieswari K	Female	UG Stude	Sri Ramachandra Un	Tamil Nadu	6379936684	gnaanasrikamalakkannan@gmail.com
CHUMKI SEN	Female	PG Stude	Visva-Bharati	West Bengal	8250640460	chumkisen22@gmail.com
Debolina Banerjee	Female	Research	University of Calcutta	West Bengal	9748041150	debolina014@gmail.com
Dr. Krishnendu Pramanik	Male	Postdoct	Visva-Bharati	West Bengal	9126800303	dr.krishnendupramanik@gmail.com
Priyanka Khan	Female	PG Stude	Visva Bharati	West Bengal	9734032295	priyankakhan596@gmail.com
Pritika Goswami	Female	UG Stude	Gushkara Mahavidya	West Bengal	9547526779	pritiipi25@gmail.com
Dr. Chandrima Goswami	Female	Guest Lec	Jadavpur University	West Bengal	9432124213	chandrima2345@gmail.com
ABHIJIT MAITY	Male	PG Stude	VIDYASAGAR UNIV	WEST BENGAL	7001324038	maityabhijit.1688@rediffmail.com

Dr. Syamalina Goswami	Female	Associate	Hooghly Women's College	West Bengal	9434215343	syamalina.1959@gmail.com
ARITRA KUMAR GHOSH	Male	LECTURE	NARULA INSTITUTE	WEST BENGAL	7686943745	aritraipsita9495@gmail.com
Dr. SAURABH SARKAR	Male	Assistant	GUSHKARA MAHARAJA	WEST BENGAL	09434576791	saurabhsarkar@gmail.com
Animesh Mondal	Male	Assistant	Govt. General Degree College	West Bengal	9831230606	animeshpresiz@gmail.com
Puja Ghosh	Female	PG Stude	Vidyasagar University	West Bengal	9647575152	pujag391@gmail.com
Sucharita Ghosh	Female	Research	The University of Burdwan	West Bengal	7586917021	microbio.sucharita@gmail.com
Indrani Bhattacharyya	Female	PG Stude	The University of Burdwan	WEST BENGAL	7980252833	indranirb4@gmail.com
Sampita Saha	Female	PG Stude	University of Kalyani	West Bengal	09002048780	ninnisaha44@gmail.com
Mr. Hemanta Kumar Ghosh	Male	Assistant	Bejoy Narayan Mahavidyalaya	West Bengal.	8145465254	hghosh10@gmail.com
SUVINOY DEB	Male	PG Stude	Ramakrishna Mission	West Bengal	+918759200384	suvinoy.deb012@gmail.com
Sayani Sarkar	Female	PG Stude	Visva bharti	West Bengal	6297044033	sayanisarkar702@gmail.com
Sukanya Sarkar	Female	PG Stude	Raja bazar Science College	West Bengal	08902722270	sukanya.s2107@gmail.com
Owutwina Ghosh	Female	PG Stude	The University of Burdwan	West Bengal	9832990408	owutwina@gmail.com
Satavisha Ray	Female	UG Stude	Guskara Mahavidyalaya	West bengal	9609978063	satavisharaymankar@gmail.com
DR. CHANDRIK MALAKA	Male	Assistant	Suri Vidyasagar College	West Bengal	07501710818	chandrik.malakar@gmail.com
PRADIP DE	Male	Associate	RAMPURHAT COLLEGE	WESTBENGAL	8346053330	pradipde1964@gmail.com
Arpan Rakshit	Male	PG Stude	The University of Burdwan	WEST BENGAL	7864831097	arpan.rakshit10@gmail.com
Mandira Ghosh	Female	PG Stude	Lady Brabourne College	West Benagal	7686978937	ghosh.mandira.ghosh@gmail.com
Pritam Sarkar	Male	UG Stude	Guskara Mahavidyalaya	West Bengal	7278868514	pritamsony123443@gmail.com
Sukriri Roy	Female	UG Stude	Akhore Kamini prakashtalaya	west bengal	7548067599	sukritisk015@gmail.com
Debika Pramanik	Female	UG Stude	Guskara Mahavidyalaya	West Bengal	7431011973	debikapramanik2@gmail.com
Romesh Singh	Male	Associate	Indira Gandhi National Open University	Haryana	9416037002	rsbhaal@gmail.com
Sourav Ghosh Hazra	Male	PG Stude	University of kalyani	West Bengal	8617779311	info.sourav1998@gmail.com
Mousumi kewra	Female	UG Stude	Ghuskara Mahavidyalaya	West Bengal	8101206889	mousumikewra7@gmail.com
Barun Lohar	Male	UG Stude	Gushkara Mahavidyalaya	West Bengal	+18116202772	barunlohar1999@gmail.com
Chaiti Bhattacharya	Female	UG Stude	Gushkara Mahavidyalaya	West bengal	6294795753	chaitibhatt@gmail.com
Ishita Banerjee	Female	UG Stude	Memari College	WestBengal	9593060531	ishitabanerjee204@gmail.com
Dr. Vandana Mishra	Female	Assistant	S. V. B. P. Shikshan Prasthan	Uttar Pradesh	9559192092	vndnmishra3@gmail.com
NABANITA CHAKRABORTY	Female	Project stude	IIT HYDERABAD	West Bengal	09874296473	1996nchakraborty@gmail.com
Dr. Lalan Chandra Mandal	Male	Assistant	Krishna Chandra College	West Bengal	9434164025	drbcmchem@gmail.com
Mousumi Kewra	Female	UG Stude	Ghuskara Mahavidyalaya	West Bengal	8101206889	mousumikewra7@gmail.com
Ambika Majhi	Female	UG Stude	Gushkara Mahavidyalaya	West Bengal	6295039422	ambikamajhi45516@gmail.com
BIKRAM DALAL	Male	UG Stude	GUSHKARA MAHARAJA	WEST BENGAL	8515810992	pikubikramdala@gmail.com

Mahammuda Khatun.	Female	PG Stude	Aliah University.	West Bengal	7478100144	mahammuda007@gmail.com
Gargi De Sarkar	Female	UG Stude	Guskara Mahavidyal	West Bengal	8145150278	gargidesarkar36@gmail.com
Rowsona Khatun	Female	Student	GUSHKARA MAHAV	Purbo Burdwan	6295791215	rowsonajuliejkp@gmail.com
Soumadeep Sinha	Male	UG Stude	Gushkara Mahavidya	West Bengal	8670974388	sinhasouma2000@gmail.com
Rajeshwari Roy	Female	Guest Lec	Rabindra Bharati Uni	West Bengal	9830519348	royrajeshwari455@gmail.com
BIKRAM DALAL	Male	UG Stude	GUSHKARA MAHAV	WEST BENGAL	8515810992	pikubikramdalal@gmail.com
Farhin Naz	Female	UG Stude	Guskara Mahavidyal	West Bengal	8327881180	iamfarhinnaz@gmail.com
Ambika Majhi	Female	UG Stude	Gushkara Mahavidya	WestBengal	6295039422	ambikamajhi45516@gmail.com
Rabina Yasmin	Female	UG Stude	Guskara Mahavidyal	West Bengal	8918137083	rabinayasmin.97@gmail.com
Soumyadip ghosh	Female	UG Stude	Guskara mahavidyal	West bengal	8617300483	soumyadipghosh.rk@gmail.com
Puja Das	Female	UG Stude	Guskara Mahavidyal	West Bengal	9832181254	pujadas6556@gmail.com
Sanjoy Mandal	Male	Research	Visva-Bharati	West Bengal	9749508305	sanjoymandal14@gmail.com
SANTU NANDI	Male	State Aide	GUSHKARA MAHAV	West Bengal	9547302691	santunandi4@gmail.com
FIRDOUS ALAM	Male	PG Stude	P.G DEPARTMENT	WEST BENGAL	7209860016	firdosalam694@gmail.com
Sumana Mohanta	Female	UG Stude	Guskara Mahavidyal	West Bengal	6294743412	sumanamohanta4@gmail.com
LOPAMUDRA DAS	Female	UG Stude	KANCHRAPARA CO	west bengal	9330112742	daslopamudra562@gmail.com
MOUSUMI PAL	Female	UG Stude	GUSKARA MAHAVII	WEST BENGAL	6295911828	mpal1997s@gmail.com
Pranabesh Mitra	Male	Research	Krishna Chandra Col	West Bengal	09474311448	pranabmitra1965@gmail.com
Arpan Koner	Male	UG Stude	Guskara Mahavidyal	West Bengal	+918906493374	konerarpan2000@gmail.com
Rituparna Choudhury	Female	Certificate	Visva Bharati Univers	West Bengal	8092681198	senritu.0909@gmail.com
Sanjana Pal	Female	UG Stude	Gushkara Mahavidya	West Bengal	9749728985	sanjanabhedra@gmail.com
SHILPA MONDAL	Female	PG Stude	Oriental institute of ht	West Bengal	7074221858	mondalshilpa805@gmail.com
Sayari Saha	Female	UG Stude	Guskara Mahavidyal	West Bengal	8509392907	sayarisaha6@gmail.com
Aparnita Nandi Roy	Female	SACT(PT	GUSKARA MAHAVII	West Bengal	9735554863	aparnitanr1973@gmail.com
Pritam maitra	Male	UG Stude	Guskara mahavidyal	West bengal	7001486859	pritammaitra24@gmail.com
Manisha Ghosh	Female	UG Stude	Gushkara Mahavidya	West Bengal	6296066451	manishaghosh492@gmail.com
Amina khatun	Female	UG Stude	Gushkara Mahavidal	West bengal	7908125110	aminakhatun655@gmail.com
Manisha Ghosh	Female	UG Stude	Gushkara Mahavidya	West Bengal	6296066451	manishaghosh492@gmail.com
Avjijit Ghosh	Male	PG Stude	Kaji nazrul university	West Bengal	8910453098	ag360699@gmail.com
Smriti Ghosh	Female	college St	Guskara Mahavidyal	West Bengal	6296452166	ghoshsmriti766@gmail.com
Sourin Adhikary	Male	PG Stude	Kazi Nazrul Universit	West Bengal	7908726622	sourinadhikary1999@gmail.com
Dr. Subhamay Panda	Male	Assistant	Gupta College of Tec	West Bengal	9531600015	subhamay.panda@gmail.com
RAJASHRI BHATTACHAR	Female	PG Stude	VINOBA BHAVE UNI	West Bengal	9474012712	bhattacharyarajashri26@gmail.com

Basanta Bairagya	Male	UG Stude	Gushkara Mahavidya	West Bengal	6295095428	basantabairagya2001@gmail.com
SAMPA GORAI	Female	PG Stude	KNU	WB	8617339711	sampagoraibankura@gmail.com
Rakhi Chowdhury	Female	Assistant	T. D. B. College, Ran	West Bengal	9434842699	rakhitdb@gmail.com
SUGATA DAS	Male	PG Stude	THE UNIVERSITY O	WEST BENGAL	8918124147	sugatadas121@gmail.com
Subha Mukherjee	Male	PG Stude	EIILM, Kolkata	West Bengal	7872871418	mukherjeesubha787287@gmail.com
Sneha Mukherjee	Female	UG Stude	Guskara Mahavidyal	West Bengal	6294235341	snehamukherjee865@gmail.com
Santosh Yadav	Male	Research	CMP Degree College	Uttar Pradesh	9198628224	santoshdv022@gmail.com
Sanchari Roy	Female	PG Stude	Visva-Bharati	West Bengal	9051466341	amisanchari97@gmail.com
Arindam Poddar	Male	Research	Tea Science Departm	Westbengal	7501015150	arindampoddar22@gmail.com
Antara Roy	Female	PG Stude	Visva-Bharati	West Bengal	9051466326	antararoy9999@gmail.com
Nargis Parvin Khatun	Female	PG Stude	Oriental Institute of H	West Bengal	8250611784	nargispavinkhatun@gmail.com
Somashree Roy	Female	PG Stude	Kazi Nazrul Universiti	West Bengal	8001771653	somashree.zoology@gmail.com
Shilpa Pal	Female	UG Stude	Guskara Mahavidyal	West Bengal	8918630951	shilpapal6789@gmail.com
Sankarsan Roy	Male	Research	Vidyasagar University	West Bengal	8017244502	sroy.zoology@gmail.com
Sourjya Sarkar	Male	PG Stude	Asutosh College, Cal	West Bengal	09433440809	sourjya2@gmail.com
Swati Patra	Female	UG Stude	Gushkara Mahavidya	West Bengal	7319299701	swatipatra2002@gmail.com
Dr. SURAJIT LET	Male	Assistant	KRISHNA CHANDRA	West Bengal	9635623164	surajitgeo@gmail.com
Soham Banerjee	Male	PG Stude	MAKAUT, W.B.	West Bengal	8250446989	soham96banerjee@gmail.com
Sanjana Pal	Female	UG Stude	Gushkara Mahavidya	West Bengal	9749728985	sanjanabhedra@gmail.com
Rashmony Mukherjee	Female	UG Stude	Fortis institute of nurs	Karnataka	8250652003	rashmonymukherjee@gmail.com
Souren Dutta	Male	Assistant	Rabindra Mahavidyal	West Bengal	7031282464	srndutta@yahoo.com
Suparna Samanta	Female	PG Stude	Kazi Nazrul Universiti	West Bengal	8670968888	myselfsuparnasamanta@gmail.com
BISWAJIT MITRA	Male	Associate	Gush kara Mahavidya	West Bengal	+918509737084	mitrabiswajitgeo@gmail.com

**NATIONAL LEVEL E-POSTER COMPETITION**

*“Awareness Programme on Plight of Asian and African Elephants”*

On the occasion of

World Elephant Day celebration 2020

12 August, 2020



World Elephant Day 2020

**Jointly Organized by Internal Quality Assurance Cell (IQAC) and**

**Department of Zoology**

**Gushkara Mahavidyalaya**

and

**Durgapur Wildlife Information & Nature**

**Guide Society (WINGS)**



# National level e-poster competition



## GUSHKARA MAHAVIDYALAYA

(NAAC Re-accredited 'A' Grade Degree College)

P.O.: Gushkara, Dist.: Purba Bardhaman, Pin - 713128 (W.B.)

E-mail : guskaramahavidyalaya@gmail.com

Phone : 03452 - 255 105  
Fax : 03452 - 257 635

Ref. No. M-1/1864

Date 08.09.2020

### FROM THE PRINCIPAL'S DESK

The "Awareness Programme on Plight of Asian and African Elephants" to celebrate the World Elephant Day 2020 was jointly organized by Internal Quality Assurance Cell (IQAC) and Department of Zoology, Gushkara Mahavidyalaya and Durgapur Wildlife Information & Nature Guide Society (WINGS) on the occasion of World Elephant Day (12<sup>th</sup> August, 2020). The main event of this awareness programme was National Level e-poster competition on the theme "Conservation of Asian and African Elephant". Objective of this initiative was to promote awareness on conservation of these beautiful creatures among the students and learners. The focus of this event was to encourage the young students extend human behaviour with the elephant.

We all know the earth is for all creatives of God. We should try to practise this in our daily life and also try to inspire others in this regard. Thought provoking e-posters of the participant-learners helped us to make this programme successful.

I am thankful to Sri Taraknath Datta (Co-ordinator, IQAC) & Teaching staff of the Department of Zoology, Gushkara Mahavidyalaya for their active involvement in this academic venture.

Hope for the next event.



*Swapan Kumar Pan*  
Principal

Gushkara Mahavidyalaya  
Principal  
Gushkara Mahavidyalaya

# National level e-poster competition



**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**GUSHKARA MAHAVIDYALAYA**

## **Message from the Coordinator of IQAC**

Organisation of the awareness programme consisting of e-poster competition and screening of a documentary film on the plight of Asian and African elephants by Dr. Sukhendu Roy and his Zoology team is highly praiseworthy and a bold step in the right direction. It was indeed a unique way of celebrating 12 August- World Elephant Day. Participation of a large number of UG students proved that our students are enthusiastic enough for proper utilisation of their inherent creative skill even in this trying time of COVID 19 provided they are given appropriate platform.

*Tarak Nath Dutta*

Sri Taraknath Dutta

IQAC Coordinator & Associate Professor

Department of Commerce

Gushkara Mahavidyalaya

# National level e-poster competition



DEPARTMENT OF ZOOLOGY  
GUSHKARA MAHAVIDYALAYA

## MESSAGE FROM THE CONVENER

**"We admire elephants in part because they demonstrate what we consider the finest human traits: empathy, self-awareness, and social intelligence. But the way we treat them puts on display the very worst of human behaviour."** *Graydon Carter*

They are sharp. They are family oriented. They have great reminiscences. They are sentimental as well as sympathy and stunning self-awareness. They create complex, supportive societies much like our own. Yes!!!! I am talking about elephants? But unfortunately these lovely creatures are brutally killed every year for their ivory by voracious poachers. World Elephant Day is the perfect time to find out more about these amazing animals and what we can do to preserve and protect them. The motivation for the first World Elephant Day was to draw attention to the plight of these majestic creatures to populations and cultures all over the world. But, unfortunately, these magnificent creatures face multiple threats to their survival.

One major issue is the trading of ivory. Currently, the demand for ivory is the biggest in China. The price of ivory often exceeding the price of gold. The economics here work firmly against the humble elephant. Extreme poverty in Africa means that people can often compose a month's earnings or more from the ivory of a single animal, selling it on the international market. Habitat loss is also an important factor for the decrease of world's elephant population. Unfortunately, researchers believe that loss of habitat is the primary driver for the loss of elephants in the wild. A century ago, they numbered more than 12 million in the wild. Today, that figure may be as low as 400,000, with as many as 20,000 per year killed by poachers. Data suggest that the geographic range of elephants fell by around 30 percent between 2002 and 2011, with a similar loss of savannah for them to roam. The introduction of large parks throughout Africa has allowed habitat destruction to stabilize, but illegal poaching remains a dire threat. Circuses and tourism are also serious problems for the animals' well-being.

The poor condition of elephants can not only be attributed to poaching and habitat loss but also to the negligence of people about the threats this magnificent animal faces. I am quite sure that most people don't even recognize these threats -- which also include elephant rides. Elephant rides might look funny for humans but it is not any fun for the poor creature, not to mention the cruelty elephants have to endure from a young age just to carry you and/or your luggage. Each ride for them carries a risk of long-term physical injury. Since elephants have sharp bony protrusions instead of smooth and round spinal disks, the bony protrusions along with tissue protecting them are vulnerable to weight and pressure. Please remember that these elephants have been trained to do these things which include beating -- a LOT of beating. So, as a visitor/tourist/customer, the least you can do is say NO to these acts and help discourage their propagation because.

**Elephant tourism is the fuel for elephant cruelty.**

World Elephant Day is an opportunity for everyone to get together to find ways to reduce conflict between humans and elephants. The solution probably lies in an amalgamation of strategies.

It is an immense pleasure to host the "Awareness Programme on Plight of Asian and African Elephants" Jointly Organized by Internal Quality Assurance Cell (IQAC) and Department of Zoology Gushkara Mahavidyalaya and Durgapur Wildlife Information & Nature Guide Society (WINGS). The prime objective of the event e-poster competition was to encourage the students irrespective of their subject background. The recent critical situation of COVID 19 forced to think for such an event that can be organized by maintaining much needed social distances. So in this perspective the idea of e-poster competition was restricted only for the current UG students. I am delighted to announce that we received overwhelming response to students. I am thankful to all of them.

I extend my deep sense of gratitude to the Principal, Dr. Swapan Kumar Pan, Gushkara Mahavidyalaya and Patron of this event. I heart fully acknowledge our vice patron Sri Taraknath Dutta, IQAC Coordinator & Associate Professor, Department of Commerce, Gushkara Mahavidyalaya for his continuous support. I also thankful to our judges of the e-poster competition Dr. Manas Paramanik, Department of Animal Science, Kazi Najrul University; Dr. Asif Hossain, Department of Zoology, The University of Burdwan and Dr. Sandipan Talukdar (WBES), Assistant Professor, Department of Zoology, Gorubathan Govt College for their valuable suggestions. I also extend my deep sense of gratefulness to Dr. Anindita Das, Treasurer of "Society for Protecting Ophiofauna and Animal Rights (SPOAR)" for enlighten us and screening of a pleasant documentary film on the plight of Asian and African elephants.

Last but not the list, I am thankful and want to congratulate joint conveners (Dr. Saurabh Sarkar & Dr. Nabyendu Rakshit), all the members (Mrs. Aparnita Nandi Roy, Miss. Poulomi Roy) & technical assistance (Sri Brojendra Nath Adhikari) for their continuous effort.

Dr. Sukhendu Roy  
Convener & Assistant Professor of Zoology  
Gushkara Mahavidyalaya

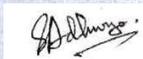
## Message from the WINGS

It is our immense pleasure to take a part in the National level e-Poster competition on the theme “Conservation of Asian/African Elephants”, a collaboration initiative of IQAC and Department of Zoology, Gushkara Mahavidyalaya and Durgapur Wildlife Information and Nature Guide society (govt. Regd.) held on 12 August, 2020 on the occasion of World Elephant Day. The prime objective of this poster competition was to encourage the students irrespective of their subject background to motivate them in the field of Wildlife conservation and Environmental science. The current pandemic situation caused by contagious COVID-19 forced us to think of such an event which can be organized by maintaining social distancing. So in the perspective the idea of e-Poster competition helped us to fulfill our all objectives.

We are delighted to announce that we received overwhelming response from the students from all across the country in a very short duration. We are thankful to all of them. Their active participation and presentation through e-posters made this event a grand success.

We extend our deep sense of gratitude to the Principal and patron of this event Dr. Swapan Kumar Pan, who has been a great support to organize such event. We heart fully acknowledge Dr. Sukhendu Roy, Convener, Dept. of Zoology and Prof. Taraknath Datta, Coordinator of IQAC, Dept. of Commerce for their continuous support and encouragement. We are also thankful to all the organizing members for their kind anticipation and support to make this event a grand success.

We are looking forward to organize many more valuable collaborative initiatives in the field of nature and wildlife conservation in coming future to provide our future generation fresh air, clean water and sustainable earth.



Mr. Sagar Adhurya

President

Durgapur Wildlife Information and Nature Guide society  
(WINGS)

# National level e-poster competition

## Organizing Committee

### Patron

Dr. Swapan Kumar Pan, Principal  
Gushkara Mahavidyalaya

### Vice Patron

Prof. Taraknath Datta, Co-Ordinator, IQAC  
Gushkara Mahavidyalaya  
Dept. of Commerce

### Convener

Dr. Sukhendu Roy, Assistant Professor  
Dept. of Zoology, Gushkara Mahavidyalaya

### Joint Convener

Dr. Saurabh Sarkar, Assistant Professor  
Dept. of Zoology, Gushkara Mahavidyalaya

Dr. Nabyendu Rakshit, SACT-I  
Dept. of Zoology, Gushkara Mahavidyalaya

### Members

Miss Poulomi Roy, SACT-I  
Dept. of Zoology, Gushkara Mahavidyalaya

Mrs. Aparnita Nandi Roy, SACT-II  
Dept. of Zoology, Gushkara Mahavidyalaya

### Technical Assistant

Sri Brojendra Nath Adhikari  
Gushkara Mahavidyalaya



# OUTSTANDING E-POSTERS

According to expert committee judgement

## CONSERVATION OF AFRICAN AND ASIAN ELEPHANTS

Suchandrima Sadhukhan  
Student of Semester III (Honours), Department of Zoology, Jagamaya Devi College, 92,S.P.Maharjee Road, Kolkata 700 026, West Bengal, India

### INTRODUCTION

Elephants are the engineers of the ecosystems where they play an important role in maintaining the richness of their natural habitats along with the biodiversity.

Now elephants as a whole can be mainly categorized into **ASIAN** and **AFRICAN ELEPHANTS** based on their Geographical distribution.

They are known to hold significant Cultural and symbolic meaning across the world **WORLD ELEPHANT DAY** celebrated on **2<sup>nd</sup> August 2020**

### HOW TO SAVE THESE ENDANGERED SPECIES FROM EXTINCTION ?

**African Elephant Conservation Act:** The African Elephant Conservation Act was passed in 1988. This law allows the U.S. government to take strict action against illegal ivory imports and authorizes government funding for elephant field conservation projects.

**Asian Elephant Conservation Act:** The Asian Elephant Conservation Act was passed in 1997. This law supports and provides financial resources to conservation initiatives within Asian elephants' geographic distribution.

**IUCN:** The World Conservation Union is a nongovernmental organization, founded in 1963 that supports the conservation of wild living resources. The IUCN Red List classifies Asian elephants as endangered in all parts of its range and African elephants as threatened.

### OUTCOMES AFTER THE IMPLICATION OF CONSERVATION METHODOLOGIES FOR ASIAN ELEPHANT

Year	Population
1980	13,960
1990	10,739
2000	7,128
2010	2,085

**Jumbo Figures**

Species	Population
Asian Elephant	4,641
African Elephant	411,329
Sumatran Elephant	400
Indian Elephant	2,312
Malayan Elephant	1,500
Sumatran Elephant	400
Asian Elephant	4,641
African Elephant	411,329
Sumatran Elephant	400
Indian Elephant	2,312
Malayan Elephant	1,500

### AFRICAN ELEPHANTS VS ASIAN ELEPHANTS

Feature	African Elephant	Asian Elephant
Size	Larger	Smaller
Ear Shape	Large and rounded	Smaller and pointed
Tail	Longer	Shorter
Color	Dark grey	Lighter grey
Habitat	Savanna	Forest

### RECENT THREATS FACED BY THE ASIAN AND THE AFRICAN ELEPHANTS

**MAIN ELEPHANT THREATS TO BE AVOIDED**

- Illegal logging and poaching
- Conflict with humans
- Climate change
- Global warming

### WHY DO WE NEED TO PROTECT THESE PRECIOUS SPECIES?

Elephants are the Engineers of Ecosystems who have an important Role in Maintaining Biodiversity W/ All Species.

- They Make Pathways For The Other Animal Species in Dense Forested Areas.
- Many Tree Species in Central African And Asian Forests Rely On Seeds Passing Through An Elephant's Digestive Tract Before They Can Germinate.
- An Elephant Footprint When Filled With Rainwater Can Also Serve As A Microhabitat Housing A Number Of Microorganisms And Tadpoles.

**First Position**  
**Suchandrima Sadhukhan**  
**Jagamaya Devi College**

## CONSERVATION OF ASIAN/AFRICAN ELEPHANTS

Raj Ghosh (B.P.S., SPORTS SCIENCE, 5TH SEM, NATIONAL SPORTS UNIVERSITY)

### INTRODUCTION

The Asian elephant is the largest land mammal on the Asian continent. The African elephant is the largest animal walking the Earth. Their herds wander through 37 countries in Africa.

Cultivated crops such as bananas, rice, and sugarcane are favorite foods.

### POINTS TO BE PONDERED OVER

- 20% of African Elephants have been lost in the last decade.
- Approximately 55 African Elephants are poached on the continent every day.
- 3 tones of elephant tusks were seized in airports alone in 2016.
- 415,000 individuals are estimated to remain in the wild today.

### HOW WE CAN CONSERVE

At Government Level	At Community Level	At Individual Level
<ul style="list-style-type: none"> <li>Improving care and management.</li> <li>Tuition and mentoring the next generation.</li> <li>Alleviate human-elephant conflict.</li> <li>Increasing law enforcement.</li> <li>Combating community outreach and awareness.</li> <li>Training and regional workshops.</li> </ul>	<ul style="list-style-type: none"> <li>Determining best evidenced-based/adaptive management.</li> <li>Encouraging tolerance of people for living with elephants.</li> <li>Identifying and assisting with development of alternative livelihoods.</li> <li>Strategic protection of habitat.</li> </ul>	<ul style="list-style-type: none"> <li>Use Your Talents and Skills.</li> <li>Help Stop the Ivory Trade and Poaching. Be an Eco-Tourist.</li> <li>Don't go on an Elephant-back Safari.</li> <li>Support Efforts that will Improve the Lives of Elephants in Zoos.</li> </ul>

### CONCLUSION

- The more we protect our nature and wildlife, the better we will live and get a healthy and green environment.
- Elephants are a part of our nature and wildlife, so we have to take care of them otherwise balance of our nature will be unequal.
- We as human beings should realize that we should not extinct our species of elephants for our luxury and livability.

**LET THEM FREE, LET THEM ALIVE. SAVE ELEPHANTS, SAVE WILDLIFE**

## SAVE THE ELEPHANTS

Debjit Bhattacharyya, Semester VI, Department of Zoology, Gushkara Mahavidyalaya

### INTRODUCTION

Today, the world's largest land mammal is an elephant. The 2 types - Asian and African elephants are listed as threatened on the IUCN Red List. There is no more iconic symbol of wildlife conservation than the noble elephant that marches the plains of Africa and the jungles of Asia. However, while the elephant is admired everywhere for its intelligence and emotional life, it is under assault from all sides and is tragically facing extinction.

### SAVE THE ELEPHANTS

The Human-Elephant conflict: Civilization has over the last few hundred years led to the elephants being pushed into smaller pieces of forest and there is a steadily growing amount of people entering the forest to hunt, cut wood and destroy the forest. So, the elephants need to come down from the forest to the human locality for food, water and to wash themselves. As a result of two parties often come into conflict.

### CAUSE OF CONSERVATION:

Elephant poaching for ivory: The demand for ivory from the elephant's tusks is the biggest driver of the elephant poaching. It is the number one threat. In 2009 the international trade in ivory was banned. The ivory trade was banned in India from 1982.

Habitat loss: As more of the elephant habitat is taken by humans for various use. They there build roads, buildings, bridges, factories etc. As a result of elephant population is forced into a smaller and smaller area with less food and water.

### CAPTURE AND ABUSE:

Traditionally, the elephants were captured for use in tourism, entertainment, including elephant ride safaris, zoos and circuses. In order to train, the elephants are highly tortured. They are not feed them properly. Often an elephant is abused by the use of bullhook, which damages them physically and emotionally. They live a life in chains, away from their families, under terrible circumstances.

### CONSERVATION STATUS:

In 2019 according to IUCN:

- Asian Elephant - Endangered
- African Elephant - Vulnerable

### HOW ENDANGERED ARE ELEPHANTS:

At the turn of the last century, the African elephant numbered 3-5 million and since then their numbers have seriously decline. It is thought that throughout the 1980s up to 100,000 elephants were being killed each year. In Africa, there are only 470,000 elephants remain. The total number of Asian elephants is also falling rapidly. In Asia, there are only 40,000 - 50,000 elephants remain.

**Second Position**  
**Raj Ghosh**  
**National Sports University**

**Third Position**  
**Debjit Bhattacharyya**  
**Gushkara Mahavidyalaya**

# INDEX

## E-Poster Presentations

EP no.	Name of Presenter	Title of the poster	Name of the college	Page no.
P-01	Simran Mahapatra	Conservation of Asian & African Elephants	Durgapur Womens' College	01
P-02	Antara Chattopadhyay	ELEPHANT CONSERVATION: A small effort to save a large mammal	Gushkara Mahavidyalaya	02
P-03	Ankita Kundu	NATURE'S GREAT MASTERPIECE, AN ELEPHANT	Durgapur Women's College	03
P-04	Gargi De Sarkar	Conservation of Asian Elephants	Gushkara Mahavidyalaya	04
P-05	Majidul Miah	Save The Elephant	Sitalkuchi College	05
P-06	Ankita Halder	World Elephant Day 2020	Gurudas College	06
P-07	Debjit Bhattacharyya	Save The Elephants	Gushkara Mahavidyalaya	07
P-08	Amina Khatun	Let The World Be Home For Elephants	Gushkara Mahavidyalaya	08
P-09	Pritika Goswami	Conservation of Elephant	Gushkara Mahavidyalaya	09
P-10	Subham Karmakar	Fate of Asian Elephants- Conservation and their survival	Vijaygarh Jyotish Ray College	10
P-11	Bony Dey Chowdhury	Conservation of African Elephants	Gushkara Mahavidyalaya	11
P-12	Rony Dey Chowdhury	Conservation on Asian Elephants	Gushkara Mahavidyalaya	12
P-13	Shilpa Pal	Conservation of Asian and African Elephants	Gushkara Mahavidyalaya	13
P-14	Nillohit Baidya	Conservation of African Elephants ( <i>Loxodonta africana</i> )	Gushkara Mahavidyalaya	14
P-15	Pritam Sarkar	Conservation of Asian/African Elephants	Gushkara Mahavidyalaya	15
P-16	Sunny Singh Gill	Elephants Spirit Animals	Triveni Devi Bhalotiya College	16
P-17	Sayani Ghosh	"Last of The Gaints" Need To Be Preserved	Durgapur Women's College	17
P-18	Sanjana Pal	Conservation of Asian/African Elephants	Gushkara Mahavidyalaya	18
P-19	Raj Ghosh	Conservation of Asian/African Elephants	National Sports University	19
P-20	Sudipta Sadhukhan	The Conservation of Asian Elephant	Gushkara Mahavidyalaya	20
P-21	Arpan Koner	Save The Elephant, Now At Later	Gushkara Mahavidyalaya	21
P-22	Amitava Saha	Habitat and Distribution of Elephant	Gushkara Mahavidyalaya	22
P-23	Rabia Khatun	Conservation of Asian And African Elephant	Gushkara Mahavidyalaya	23

<b>EP no.</b>	<b>Name of Presenter</b>	<b>Title of the poster</b>	<b>Name of the college</b>	<b>Page no.</b>
P-24	Priyanka Ghosh	Conservation of Asian/African Elephant	Gushkara Mahavidyalaya	24
P-25	Abhisek Banerjee	World Elephant Day : India's Jumbos Stare A Worrying Future	Gushkara Mahavidyalaya	25
P-26	Mousumi Pal	Conservation of Asian/African Elephants	Gushkara Mahavidyalaya	26
P-27	Sayari Saha	Join Hands To Save Elephants	Gushkara Mahavidyalaya	27
P-28	Debika Pramanik	Conservation of Asian Elephant	Gushkara Mahavidyalaya	28
P-29	Dinanath Karmakar	Hidden Cost of Human Elephant Conflict : An World Elephant Day Understanding	Gushkara Mahavidyalaya	29
P-30	Barun Lohar	Conservation of Asian Elephant	Gushkara Mahavidyalaya	30
P-31	Ambika Majhi	Conservation of Asian Elephants	Gushkara Mahavidyalaya	31
P-32	Sudeshna Nath	CONSERVATION OF ASIAN/AFRICAN ELEPHANTS	Vidyasagar College For Women	32
P-33	Supriti Barman	Contribute to the Nature	Bethune College	33
P-34	Sourav Barik	Conservation of Asian & African Elephants	Gushkara Mahavidyalaya	34
P-35	Soumyadip Ghosh	Conservation of Asian & African Elephant	Gushkara Mahavidyalaya	35
P-36	Swati Patra	Conservation of Asian & African Elephant	Gushkara Mahavidyalaya	36
P-37	Pritam Maitra	Save Elephants	Gushkara Mahavidyalaya	37
P-38	Chaiti Bhattacharya	Conservation of Asian/African Elephants	Gushkara Mahavidyalaya	38
P-39	Dipanwita Nath	Conservation of Asian/African Elephants	Rammohan College	39
P-40	Sanchari Sanyal	Importance of Conservation of Asian and African Elephant	Bethune College	40
P-41	Ayantika Biswas	Conservation of Asian Elephants	Rammohan College	41
P-42	Sayani Kesh	Conservation of Asian/African Elephants	Gushkara Mahavidyalaya	42
P-43	Biswajit Bag	Conservation of Asian Elephants	Gushkara Mahavidyalaya	43
P-44	Subhasish Chanda	Threats on Largest Land Mammals	Gushkara Mahavidyalaya	44
P-45	Gouriprasanna Adhikary	Conservation of Asian Elephants	Gushkara Mahavidyalaya	45
P-46	Suchandrima Sadhukhan	Conservation of Asian & African Elephants	Jogamaya Devi College	46
P-47	Sayan Samanta	It's our responsibility to make a better world for the Elephants too	Vijaygarh Jyotish Ray College	47
P-48	Satavisha Ray	Save Our Tusks; Save Our Indian Heritage	Gushkara Mahavidyalaya	48
P-49	Nirmalya Banerjee	Conquering Strategies: The Way to Confiture the Asian Elephants	Gushkara Mahavidyalaya	49
P-50	Basabi Pal	Conservation of Elephant	Gushkara Mahavidyalaya	50
P-51	Ankita Sam	Conservation of Asian/African Elephants	Gushkara Mahavidyalaya	51

**Chief Patron**

Dr. Swapan Kumar Pan  
Principal  
Gushkara Mahavidyalaya



**Patron**

Prof. Taraknath Datta  
Co-Ordinator, IQAC  
Gushkara Mahavidyalaya



**Convener**

Dr. Manisha Mondal  
Assistant Professor of  
Physical Education  
Gushkara Mahavidyalaya



**Joint Convener**

Dr. Biswajit Mitra  
Associate Professor of  
Geography  
Gushkara Mahavidyalaya



**Technical Assistant**

Sri Brojendra Nath Adhikari  
Gushkara Mahavidyalaya



*Webinar on*

“Health is Wealth”: Re-evaluation in the  
Perspective of COVID-19



*Organized by*

Department of Physical Education and  
Committee for Yoga Certificate Course  
Gushkara Mahavidyalaya, Guskara  
Purba Bardhaman, West Bengal

Date and Time of the Programme

30<sup>th</sup> August, 2020 (10:00 a.m to 1:00 p.m IST)

**Platform**  
**Youtube**

(Link to be provided in the Whatsapp Group)  
Join Whatsapp Group Clicking the link :

<https://chat.whatsapp.com/D5zJXfZZw00AecjpxzfjSF>

**Resource Persons**

Dr. Sumanta Kumar  
Mondal  
Professor & HOD  
Department of Physical  
Education  
Visva-Bharati



Dr. Sanjib Mridha  
Professor & HOD  
Department of Physical  
Education  
Jadavpur University



Registration link

<https://forms.gle/mRaXQko55T65iMAXG>

**Contact\***

Dr. Manisha Mondal (+91 8918749921)  
Dr. Biswajit Mitra (+91 8509737086)

## Webinar Report on "Health is Wealth": Re-evaluation in the Perspective of COVID-19

**Introduction:** The Department of Physical Education and Committee for Yoga Certificate Course, Gushkara Mahavidyalaya, Guskara, Purba Bardhaman, West Bengal organized a significant webinar on August 30, 2020 (10:00 a.m. to 1:00 p.m. IST) focusing on the timeless adage "Health is Wealth." In light of the ongoing global pandemic, the webinar aimed to re-evaluate the importance of health, especially in the context of COVID-19. The esteemed panel included Chief Patron Dr. Swapan Kumar Pan, Principal, Gushkara Mahavidyalaya; Patron Prof. Taraknath Datta, Co-Ordinator, IQAC, Gushkara Mahavidyalaya; Convener Dr. Manisha Mondal, Assistant Professor of Physical Education, Gushkara Mahavidyalaya; Joint Convener Dr. Biswajit Mitra, Associate Professor of Geography, Gushkara Mahavidyalaya; Technical Assistant Sri Brojendra Nath Adhikari, Gushkara Mahavidyalaya and distinguished Resource Persons Dr. Sumanta Kumar Mondal, Professor & HOD, Department of Physical Education, Visva-Bharati and Dr. Sanjib Mridha, Professor & HOD, Department of Physical Education, Jadavpur University.

**Objective:** The primary objective of the webinar was to shed light on the renewed significance of health in the wake of the COVID-19 pandemic. It aimed to explore the various dimensions of health and well-being, emphasizing their importance not only for individual happiness but also for societal resilience in the face of health crises.

**Inaugural Session:** The webinar commenced with a warm welcome by the Convener, Dr. Manisha Mondal, who set the tone for the day's discussions. Chief Patron Dr. Swapan Kumar Pan and Patron Prof. Taraknath Datta expressed their gratitude for the initiative and emphasized the relevance of the chosen theme, especially given the unprecedented times we are living in.

**Technical Aspects:** Technical Assistant Sri Brojendra Nath Adhikari played a crucial role in ensuring the seamless conduct of the webinar. His efforts in setting up the virtual platform and troubleshooting technical glitches were commendable, contributing to the overall success of the event.

**Keynote Address:** The webinar featured a keynote address by Prof. Sumanta Kumar Mondal, a renowned expert in the field of health and wellness. Prof. Mondal delved into the historical perspective of the "Health is Wealth" concept, tracing its roots to ancient wisdom and highlighting its continued relevance in the contemporary world. He emphasized that the ongoing COVID-19 pandemic has brought health to the forefront of global consciousness, underscoring its pivotal role in the overall well-being of individuals and societies.

**Session on Physical Health:** Prof. Sanjib Mridha, the second resource person, focused on the physical aspects of health. He elaborated on the importance of regular exercise, proper nutrition, and adequate sleep in maintaining physical well-being. Prof. Mridha highlighted the role of

physical education in promoting a healthy lifestyle and building immunity, which is particularly crucial in the current scenario.

**Mental Health Discussion:** One of the most compelling segments of the webinar was the discussion on mental health. The speakers addressed the psychological impact of the pandemic, emphasizing the need for resilience and coping mechanisms. The resource persons stressed the importance of seeking professional help when needed and eradicating the stigma associated with mental health issues.

**Panel Discussion:** The webinar also featured a dynamic panel discussion, providing a platform for experts from diverse fields to share their insights. The panelists discussed the challenges and opportunities in promoting health and well-being in the context of COVID-19. The interactive session allowed participants to ask questions and engage in meaningful dialogue with the experts.

**Case Studies and Success Stories:** To provide practical insights, the webinar included case studies and success stories of individuals who successfully maintained their health during the pandemic. These real-life examples served as inspiration and demonstrated that with determination and the right approach, individuals can prioritize their health even in challenging times.

**Conclusion:** In conclusion, the webinar on "Health is Wealth" organized by the Department of Physical Education and Committee for Yoga Certificate Course at Gushkara Mahavidyalaya was a resounding success. It provided a comprehensive re-evaluation of the age-old adage in the context of the COVID-19 pandemic. The event not only underscored the intrinsic link between health and well-being but also highlighted the need for a holistic approach to address the physical, mental, and social aspects of health.

The contributions of Chief Patron Dr. Swapan Kumar Pan, Patron Prof. Taraknath Datta, Convener Dr. Manisha Mondal, Joint Convener Dr. Biswajit Mitra, Technical Assistant Sri Brojendra Nath Adhikari, and Resource Persons Prof. Sumanta Kumar Mondal and Prof. Sanjib Mridha were instrumental in making the webinar informative and engaging. The diverse perspectives shared by the panelists and the interactive discussions added depth to the discourse.

The success of the webinar lies not only in its academic content but also in its practical relevance. The insights gained from the event can serve as a guide for individuals, communities, and policymakers in navigating the complex landscape of health and well-being in the post-pandemic world.

The Department of Physical Education and Committee for Yoga Certificate Course at Gushkara Mahavidyalaya is to be commended for organizing this timely and impactful webinar. By addressing the crucial theme of health in the context of COVID-19, the webinar has contributed significantly to the ongoing dialogue on building resilient and healthier societies.



# GUSHKARA MAHAVIDYALAYA

[NAAC Re-Accredited 'A' Grade College]  
P.O. Guskara, Dist. Purba Bardhaman

Date: 14.06.2021

## Notice

Gushkara Mahavidyalaya is going to observe International Yoga Day, 2021 with three day long programmes on 18.06.2021, 19.06.2021 & 21.06.2021. Seminars, quiz, inter-departmental speech competition and yoga competition will be held during these days. On 19<sup>th</sup> June inter-departmental speech competition on 'Health and Yoga' / 'স্বাস্থ্য ও যোগ' will be held. Two participants from each department will be allowed to speak upon for 5 minutes on the mentioned topic.

All the departmental heads are requested to ensure participation from their department. Kindly select students with good network connections. Students have to face the camera while speaking and will not be allowed to read or present any slide or material. Kindly send the names of your participants to Dr. Manisha Mondal within 17.06.2021. Students may deliver their speech either in English or Bengali.

All teachers, staff and students are requested to attend and participate in the programme to make it a success

### Links of Programme Schedules and others as follows:

#### For Programme and Instructions details:

<https://drive.google.com/file/d/1B-n43IE7bkoq7XmkP0G4Bar-KhPtKXWQ/view?usp=sharing>

#### Whatsapp Groups:

<https://chat.whatsapp.com/Kjmq3h6Df8tFBiLLPdy15C>

<https://chat.whatsapp.com/CnyHxz277qzFOLfaR2zRe5>

<https://chat.whatsapp.com/I6Q26VR9kVM4DFnQtbOGHY>

(All registered participants must join any one Whatsapp group)

#### Platform

Google Meet Link: <https://meet.google.com/uyf-euyh-mhe>

Youtube Link: Day 1: <https://youtu.be/ZbC4ZqDJ3Ow>

Day 2: <https://youtu.be/pYmjJ7Z-ID0>

Day 3: <https://youtu.be/A2pgDYpfjx8>

#### Registration Link:

<https://docs.google.com/forms/d/e/1FAIpQLScxIeOi3CnbiHIQwxSKJM4TMAqUfSqFHU>

[Fw1JMY1FFO\\_MG06g/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScxIeOi3CnbiHIQwxSKJM4TMAqUfSqFHU)



**Principal**

Gushkara Mahavidyalaya

Gushkara Mahavidyalaya

# Programme Schedule for International Yoga Day, 2021

## Gushkara Mahavidyalaya

### Day – 1 – 18.06.2021

Time: 1:00 p.m. onward

- ❖ Opening Prayer
- ❖ Introductory speech by **Dr. Manisha Mondal**
- ❖ Welcome Song
- ❖ Welcome Speech by **Dr. Swapan Kumar Pan**
- ❖ Speech by IQAC Coordinator **Prof. Taraknath Datta**
- ❖ Speech by **Mrinmay Maharaj** on “Yoga for Healthy Living”.
- ❖ Yoga Quiz Competition

### Day – 2 – 19.06.2021

Time: 1:00 p.m. onward

- ❖ Opening Prayer
- ❖ Opening Song
- ❖ Initiation of the day’s programme by **Dr. Swapan Kumar Pan**
- ❖ Speech by **Dr. Kuntal Ghosh** on “Yoga and Health”.
- ❖ Speech by **Dr. Kuntal Thakur** on “Relevance of Yoga Education in Modern Era”.
- ❖ Inter-departmental Speech Competition

### Day – 3 – 21.06.2021

Time: 8:00 a.m. onward

- ❖ Opening Prayer
- ❖ Introductory speech by **Dr. Swapan Kumar Pan** on International Yoga Day
- ❖ Yoga Performance by students, teachers and staff of the college
- ❖ Invited lecture by **Dr. Chintaharan Betal** on “Role of Yogic Medicines in Enhancement of Immune Capacity”.
- ❖ Yogasana Competition
- ❖ Valedictory speech by **Dr. Sukalyan Chanda**

## **INSTRUCTION OF QUIZ COMPETITION**

- Any person may participate in the quiz.
- There will be multiple choice questions which are to be answered and submitted within 30 minutes.
- Link for the quiz will be given in the Whatsapp groups of the programme on 18.06.2021 at 4:00 p.m.

## **INSTRUCTION REGARDING SPEECH COMPETITION**

- Only students of Gushkara Mahavidyalaya can participate.
- Name of the participants should be forwarded by the concerned department.
- Maximum two candidates are allowed to participate from a department.
- Participants should restrict their speech within 5 minutes.
- Only oral presentation without any aid is allowed.
- Presentation may be either in Bengali or English.
- During their speech participants must keep their video on and should speak facing the camera.
- Name of the participants must reach Dr. Manisha Mondal (Whatsapp No. 9233037379 by 18.06.2021.

## **INSTRUCTION FOR YOGASANA COMPETITION**

- Competition open for students of Gushkara Mahavidyalaya only.
- Asanas to be performed (one from each group)
  - ❖ Standing position – Brikshasana / Padahastasana
  - ❖ Sitting position – Ardhakurmasana / Gomukhasana
  - ❖ Supine or Prone position – Setubandhasana / Dhanurasana
- All asanas to be performed within 5 min.
- Dress – Gangee and trouser.
- Participants should position their camera in such a place that their full image can be clearly seen.
- Name of the participants must reach Dr. Manisha Mondal (Whatsapp No. 9233037379 by 18.06.2021.