

VIGYAN SARVATRE PUJYATE

Science week Festival

22<sup>nd</sup> February, 2022 – 28<sup>th</sup> February, 2022

Location: Jalpaiguri Government Engineering College

Venue: Auditorium/ Language Lab of JGEC

Day	Date	Program & Theme				
Day-1	22.02.2022 Tuesday	<b>Inauguration</b>				
		<p><b>REGISTRATION</b> Everyday from 9-30 a.m. to 11.00 a.m.</p>	<p>10.00a.m.-12.30 p.m. <b>Grand Inaugural</b> (organized at New Delhi)</p>	Break	<p><b>Time: 2.30 p.m.-5.30p.m.</b> Curtain Raiser Program at Local Location &amp; Inauguration of Science Expo Chief Guest: Guest of Honor: Venue: Old Auditorium Target Audience: Local Dignitaries Coordinator: Chinmoy Ghosh/ T K Mondal</p>	
Day-2	23.02.2022 Wednesday	<b>Theme: Annals of History of Science</b>				
		<p>10.00 a.m.-11.00 a.m. Speaker: <b>to be provided by VP</b> Mode: Topic: Target Audience: General</p>	<p>11.15a.m. - 12.15 p.m. Speaker: <b>Prof. Subhasis Dey</b>, IIT, Kharagpur Mode: Offline Topic: Target Audience: College Students and General Coordinator: Prof. Prithwish Roy/ Prof. Swalpa Kumar Roy</p>	<p>12.30p.m.- 1.30 p.m. Speaker: <b>Dr. Manas Pratim Das</b> Mode: Offline Topic: Major Challenges and Triumphs : the shaping of Indian Science through 75 years Target Audience: College Students and General Coordinator: Sudip Mandal/ G K Panda</p>	Break	<p>2.00 p.m.-6.00p.m. <b>Science Model Exhibition &amp; Competition</b> Target participants: School students Audience: General Coordinator: Arindam Saha/ Prof. Arijit Kundu Judges: Prof. G. Bairagi, Prof. S. Bhattacharya, Prof. S. Das(Convener)</p>
				<p>2.00 p.m.-4.00p.m. <b>North Bengal Cyber Challenge</b> At ISOEH, Siliguri Coordinator: Prof. Subhash Barman, Prof. Animesh Hazra</p>		

Day-3	24.02.2022 Thursday	<b>Theme: Milestones of Modern Science &amp; Technology</b>					
		<p><b>10.00 a.m.-11.00 a.m.</b> Speaker: <b>to be provided by VP</b> Mode: Topic: Target Audience: General</p>	<p><b>11.15a.m. - 12.15 p.m.</b> Speaker: <b>Mr. Sanjay Das</b> Mode: Offline Topic: Cyber Security Target Audience: College Students and General Coordinator: Chinmoy Ghosh/ Prof. Mirwaiz Rahaman</p>	<p><b>12.30p.m.- 1.30 p.m.</b> Speaker: <b>Mr. Sanjay Das</b> Mode: Offline Topic: Cyber Security Target Audience: College Students and General Coordinator: Chinmoy Ghosh/ Prof. Mirwaiz Rahaman</p>	Break	<p><b>2.00 p.m.-6.00 p.m.</b> Speaker: <b>Mode:</b> Offline <b>Topic:</b> Self Reliance using scientific knowhow for Skill Development Part-1 Target Audience: General <b>Coordinator:</b> S Roy Chowdhury/ Asim Mahapatra.</p>	
					<p><b>2.00p.m.- 3.00 p.m.</b> Speaker: <b>Prof. Pranab Ghosh, NBU</b> Mode: Offline Topic: Chemistry Target Audience: Coordinator: Sk. Mafizul Islam/ Arindam Saha</p>	<p><b>3.15 p.m.- 4.15p.m.</b> Speaker:<b>Prof. Ranadhir Chakraborty</b> Mode: Offline Topic: Biology, NBU Target Audience: School &amp;College Students Coordinator: Prof. Arindam Saha/Prof. Arijit Kundu</p>	<p><b>4.30p.m. – 5.00 p.m.</b> Speaker: <b>Prof. Bikash Chandra Paul, NBU</b> Mode: Online Topic: Astro-Physics Target Audience: Coordinator: Sk. Mafizul Islam/ Arindam Saha</p>
Day-4	25.02.2022 Friday	<b>Theme: SwadeshiParamparik Inventions &amp; Innovations</b>					
		<p><b>10.00 a.m.-11.00 a.m.</b> Speaker: <b>to be provided by VP</b> Mode: Topic: Target Audience: General</p>	<p><b>11.15a.m. - 12.15 p.m.</b> Speaker: <b>Bijoy Gopal Chakraborty</b> Mode: Offline Topic: Sustainable Growth of Small Tea Sector of North Bengal</p>	<p><b>12.30p.m.- 1.30 p.m.</b> Speaker: <b>Dr. Arun Sit</b> Mode: Offline Topic: Organic Cultivation why and how Target Audience: College Students and General</p>	Break	<p><b>2.00 p.m.-6.00 p.m.</b> <b>Field Visit</b> Mohitnagar Farm Central Agricultural Research &amp; development Centre Coordinator: G K Panda</p>	

			Target Audience: College Students and General Coordinator: Sk. Mafizul Islam/ Arindam Saha	Coordinator: U K Mondal/ G K Panda		<b>2.00 p.m.-6.00 p.m.</b> Speaker: <b>Mode:</b> Offline <b>Topic:</b> Self Reliance using scientific knowhow for Skill Development Part-2 Target Audience: General <b>Coordinator:</b> S Roy Chowdhury/ Asim Mahapatra
Day-5	26.02.2022 Saturday	<b>Theme: Science Literary Festival</b>				
		10.00 a.m.-11.00 a.m. Speaker: <b>to be provided by VP</b> Mode: Topic: Target Audience: General	11.15a.m. - 12.15 p.m. Speaker: <b>Mr. M K Biswas</b> Mode: Offline Topic: Mental Health Target Audience: College Students and General <b>Coordinator:</b> S Roy Chowdhury/Asim Mahapatra	12.30p.m.- 1.30 p.m. Speaker: <b>Prof. Subham Majumdar</b> Mode: online Topic: Target Audience: College Students and General Coordinator: Prof. Arindam Saha/ Subrata Majumdar	Break	<b>2.00 p.m.-6.00 p.m.</b> Cultural Program and Final of online Cultural Competition Coordinator: Prof. Sandipan Ganguly Mr. V. Biswas
		<b>Cultural Competition for the students of JYOTI</b>  Coordinator: Prof. S. Bhattacharya Prof. Soupayan Mitra	<ol style="list-style-type: none"> <li>1. <b>Extempore Competition( based on Science)</b> online &amp; Offline final</li> <li>2. <b>Poster &amp; Slogan Competition</b> online</li> <li>3. <b>Short Film Competition</b> online</li> <li>4. <b>Singing Competition</b> online &amp; Offline final</li> <li>5. <b>Creative Solution Competition</b> online &amp; Offline final</li> </ol> Coordinator: Prof. Sandipan Ganguly, Mr. V. Biswas			
Day- 6	27.02.2022 Sunday	<b>Theme: Next 25 years</b>				
		10.00 a.m.-11.00 a.m. Speaker: <b>to be provided by VP</b> Mode: Topic: Target Audience: General	<b>Coders Competition</b> Topic: Mode: Online Coordinator: Prof. Dipak Kole			<b>2.00 p.m.-6.00 p.m.</b> Panel Discussion: Roadmap of Scientific & Technological Research & Development in India/ North Bengal  <b>Experts:</b> 1.Sidhartha Ghoshal, region Director, Assystem STUP 2.Anuradha Chattaraj( Sengupta, Senior Director, VERISK 3. Santanu Das, Ph.D, Expert in Data Science

					<p>4. Prabhajit Sarkar, CEO, Power Exchange India Ltd.</p> <p>5. Prof.Goutam Sutradhar, Director, NIT Manipur</p> <p>6.Prof.Amaresh Dalal, Professor, IIT Guwahati</p> <p>7.Evelyn Bhunia, Senior Engineer, Bechtel India Private Ltd.</p> <p>8. Mr. Nirjhar Chakraborty,DGM, TCE</p> <p>9. Mousam Chatterjee, Assistant Professor, B.P.Poddar Institute of Management &amp; Technology</p> <p>Coordinator: Prof. Jishan Mehdi</p>
Day-7	28.02.2022 Monday	<b>Grand Finale</b>			
		<p><b>10.00 a.m.-11.00 a.m.</b></p> <p><b>Grand Finale</b></p> <p><b>(organized at New Delhi)</b></p>	<p><b>11.00 a.m.-12.30 p.m.</b></p> <p>Grand Finale</p> <p>(organized at local location)</p> <p>Guests:</p> <p>1.</p> <p>2.</p> <p>Coordinator: Chinmoy Ghosh/ T K Mondal</p>	Break	<p><b>2.00 p.m.- 5.00 p.m.</b></p> <p>Valedictory</p> <p>Presence: all HODs/ BOG Members</p> <p>Coordinator: Prof. Jishan Mehdi</p>